MINUTES OF THE MEETING
of the
FINANCE COMMITTEE
April 16, 1959

The Finance Committee convened at Kellogg Center at 7:00 a.m. for breakfast. Following breakfast, the meeting took place.

The following members were present:
Messrs. Brody, Harlan, Rouse, Smith, Stevens, Vanderploeg; President Hannah, Treasurer May and Secretary McDonel

Absent: Dr. Bartlett

Resolution authorizing sale of bonds Married Student Housing Units

1. The following resolution is required as another step in the completion of the financing of the married student housing units that are now in use:

WHEREAS, The State Board of Agriculture, of the State of Michigan, has offered for sale Michigan State University of Agriculture and Applied Science, East Lansing, Michigan, Student Family Apartment Revenue Bonds of 1957, to be issued pursuant to the terms of a certain Trust Indenture to be entered into by and between this Board and the Ann Arbor Trust Company, as Trustee, which Trust Indenture will be dated as of July 1, 1957; and

WHEREAS, Notice of Sale of said bonds was published in The Bond Buyer, a daily and weekly newspaper printed and published in the City of New York, County of New York, and State of New York, on April 8, 1959, which Notice of Sale stated that:

"Sealed bids will be received by The State Board of Agriculture, of the State of Michigan, at the office of Philip J. May, Vice President and Treasurer of The State Board of Agriculture, in the Administration Building on the campus of Michigan State University of Agriculture and Applied Science at East Lansing, Michigan, up to 10 a.m. (Eastern Standard Time) on the 2nd day of April 1959 for the purchase of all or any of the hereinafter designated blocks of Michigan State University of Agriculture and Applied Science, Student Family Apartment Revenue Bonds of 1957;"

and

WHEREAS, Housing and Home Finance Agency has entered into a Superseding Loan Agreement with this Board, pursuant to which the United States of America proposes to purchase said bonds at a two and seven-eighths per cent (2-7/8%) interest rate, providing no other equally or more favorable bids are submitted; and

WHEREAS, this Board deems it advisable that its officers be authorized to take the necessary action to accept the most favorable bid or bids received pursuant to the terms of said Notice of Sale.

NOW, THEREFORE, BE IT RESOLVED that any two of the following officers of this Board, to-wit: John A. Hannah, President; Philip J. May, Vice President and Treasurer; and Karl H. McDonel, Secretary, be and they are hereby authorized and directed to accept the bid to be received from the United States of America under the terms of the Superseding Loan Agreement with the Housing and Home Finance Agency, providing no other equally or more favorable bids are submitted.

BE IT FURTHER RESOLVED that if a bid or bids are received for all or part of the bonds offered for sale which are equal to or more favorable than the bid received from the United States of America, said officers shall accept the bid or bids most favorable to this Board.

On motion of Mr. Brody, seconded by Mr. Rouse, it was voted to approve Item 1.

2. The Housing and Home Finance Agency requests that the Board approve the following rule and resolution:

WHEREAS, The State Board of Agriculture, a body corporate, created by and existing under the Constitution of the State of Michigan, made and entered into a certain Trust Indenture with Ann Arbor Trust Company, a Michigan Corporation, of Ann Arbor, Michigan, dated as of July 1,1957, pursuant to which a single registered bond of the face value of Three Million Seven Hundred Fifty Thousand Dollars ($3,750,000.00) was issued and sold; and

WHEREAS, The State Board of Agriculture desires to assure the purchaser of the bond that it will enact and maintain throughout the life of the loan such parietal rules, rental rates and charges for the apartments constructed in accordance with the terms of the Trust Indenture to assure maximum occupancy thereof, to meet payments of principal and interest on the bond as the same shall accrue and become payable and to create the reserves to be established and maintained under the terms of the Trust Indenture.

NOW, THEREFORE, BE IT RESOLVED that the following rules and regulations shall apply in the operation of the one hundred ninety-two (192) one bedroom apartment units and two hundred eight (208) two bedroom apartment units located in the thirty-six (36) Apartment buildings located on the campus of Michigan State University of Agriculture and Applied Science at East Lansing, Michigan, and designated by numbers 1523 through 1525, 1550 and 1551, 1565 through 1612, and 1628 through 1632 in the Trust Indenture dated as of July 1, 1957, as above referred to:
Finance Committee Items—continued:

2. Housing and Home Finance Agency resolution, continued:

1) That it will at all times keep the apartments in operation.

2) That it will at all times charge and use its best efforts to collect rental rates and service charges for said apartment units which in the aggregate will produce Net Revenues, as defined in the Trust Indenture, sufficient to meet all payments to be made to the Trustee under the terms thereof.

3) That the minimum monthly rental to be charged for furnished one bedroom apartment units, including heat, electricity and water, shall be not less than Seventy-five Dollars ($75.00) per unit; and the minimum monthly rental to be charged for furnished two bedroom apartment units, including heat, electricity and water, shall be not less than Eighty-one Dollars ($81.00) per unit.

4) That the apartment units are to be leased on an annual basis.

5) If more space shall be available in housing units operated by The State Board of Agriculture at East Lansing, Michigan, than the number of applications received, all housing units on which there is outstanding indebtedness or fixed rental agreements with outside parties shall be filled first. To the maximum extent feasible, assignments in such housing units shall be made in such a manner that the debt service on each project shall be met.

6) These rules may be amended from time to time to adjust the rental charges to meet:

(a) Rising costs of operation, and

(b) To insure maximum occupancy of the apartment units above referred to.

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

3. Scudder, Stevens & Clark and Mr. Cress recommend the following action on investments:

Pension and Retirement Fund

To reduce common stock risk while building up defensive reserves and increasing current income, recommend selling:

<table>
<thead>
<tr>
<th>Amount</th>
<th>Security</th>
<th>Price</th>
<th>Principal</th>
<th>Income</th>
<th>Yield</th>
</tr>
</thead>
<tbody>
<tr>
<td>200 shs</td>
<td>Abbott Laboratories</td>
<td>$1.90</td>
<td>$3,800</td>
<td>$350</td>
<td>2.7%</td>
</tr>
<tr>
<td>1,000 shs</td>
<td>American Airlines</td>
<td>1.00</td>
<td>32,000</td>
<td>1,000</td>
<td>3.1%</td>
</tr>
<tr>
<td>1,500 shs</td>
<td>Deere &amp; Company</td>
<td>2.00</td>
<td>87,000</td>
<td>3,000</td>
<td>3.4%</td>
</tr>
<tr>
<td>500 shs</td>
<td>Merck &amp; Company</td>
<td>1.40</td>
<td>57,500</td>
<td>700</td>
<td>1.6%</td>
</tr>
<tr>
<td>200 shs</td>
<td>Radio Corporation of America</td>
<td>1.00</td>
<td>11,000</td>
<td>200</td>
<td>1.8%</td>
</tr>
</tbody>
</table>

recommend purchasing:

up to $180,000 U. S. Treasury 4s-5/15/63 (holding $60,000)

Consolidated Investment Fund

To reduce common stock risk while building up defensive reserves, recommend selling:

<table>
<thead>
<tr>
<th>Amount</th>
<th>Security</th>
<th>Price</th>
<th>Principal</th>
<th>Income</th>
<th>Yield</th>
</tr>
</thead>
<tbody>
<tr>
<td>400 shs</td>
<td>Deere &amp; Company</td>
<td>2.00</td>
<td>28,000</td>
<td>800</td>
<td>3.4%</td>
</tr>
<tr>
<td>Plus Cash Available</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

recommend purchasing:

up to $30,000 U. S. Treasury 4s-5/15/63 (holding $50,000)

to improve common stock selection, recommend selling:

150 shs Socony Mobil Oil 2.25 46 6,900 337 4.9%

and purchasing:

150 shs Imperial Oil 1.50 45 6,750 225 3.3%

Forest Akers Fund

To reduce common stock risk while establishing defensive reserves, recommend selling:

200 shs Parke Davis (of 600) 1.50 40 8,000 260 3.2%

and purchasing:

up to $8,000 U. S. Treasury 4s-5/15/63 100 8,000 320 4.0%

continued:
Finance Committee Items—continued: April 16, 1959

3. Recommendations, Scudder, Stevens and Clark, continued:

**Forest Akers Fund, continued**

To improve common stock selection, recommend selling:

<table>
<thead>
<tr>
<th>Security</th>
<th>Amount</th>
<th>Price</th>
<th>Value</th>
<th>Cost</th>
<th>Yld</th>
</tr>
</thead>
<tbody>
<tr>
<td>Socony Mobil Oil</td>
<td>138</td>
<td>2.25</td>
<td>6,348</td>
<td>340</td>
<td>4.5%</td>
</tr>
<tr>
<td>Imperial Oil</td>
<td>150</td>
<td>1.50</td>
<td>6,210</td>
<td>207</td>
<td>3.3%</td>
</tr>
</tbody>
</table>

**Jenison Fund**

To reduce common stock risk while building up defensive reserves and increasing current income, recommend selling:

<table>
<thead>
<tr>
<th>Security</th>
<th>Amount</th>
<th>Price</th>
<th>Value</th>
<th>Cost</th>
<th>Yld</th>
</tr>
</thead>
<tbody>
<tr>
<td>American Airlines</td>
<td>100</td>
<td>1.00</td>
<td>3,200</td>
<td>100</td>
<td>3.1%</td>
</tr>
<tr>
<td>Eastman Kodak (new)</td>
<td>588</td>
<td>1.48</td>
<td>4,466</td>
<td>86</td>
<td>1.5%</td>
</tr>
<tr>
<td>Kroger (of 651)</td>
<td>251</td>
<td>.90</td>
<td>7,230</td>
<td>226</td>
<td></td>
</tr>
</tbody>
</table>

and purchasing:

<table>
<thead>
<tr>
<th>Amount</th>
<th>Security</th>
</tr>
</thead>
<tbody>
<tr>
<td>6,380</td>
<td>U. S. Treasury 4s-5/15/63</td>
</tr>
</tbody>
</table>

To improve common stock selection, recommend selling:

<table>
<thead>
<tr>
<th>Amount</th>
<th>Security</th>
</tr>
</thead>
<tbody>
<tr>
<td>6,380</td>
<td>U. S. Treasury 4s-5/15/63</td>
</tr>
</tbody>
</table>

**A. H. Case & Sarah Case**

To reduce common stock risk while establishing defensive reserves, recommend selling:

<table>
<thead>
<tr>
<th>Security</th>
<th>Amount</th>
<th>Price</th>
<th>Value</th>
<th>Cost</th>
<th>Yld</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deere &amp; Company</td>
<td>300</td>
<td>2.00</td>
<td>17,000</td>
<td>600</td>
<td>3.4%</td>
</tr>
</tbody>
</table>

and purchasing:

<table>
<thead>
<tr>
<th>Amount</th>
<th>Security</th>
</tr>
</thead>
<tbody>
<tr>
<td>17,000</td>
<td>U. S. Treasury 4s-5/15/63</td>
</tr>
</tbody>
</table>

To improve common stock selection, recommend selling:

<table>
<thead>
<tr>
<th>Amount</th>
<th>Security</th>
</tr>
</thead>
<tbody>
<tr>
<td>17,000</td>
<td>U. S. Treasury 4s-5/15/63</td>
</tr>
</tbody>
</table>

**Spartan Fund**

To reduce common stock risk moderately while establishing defensive reserve, recommend selling:

<table>
<thead>
<tr>
<th>Security</th>
<th>Amount</th>
<th>Price</th>
<th>Value</th>
<th>Cost</th>
<th>Yld</th>
</tr>
</thead>
<tbody>
<tr>
<td>American Airlines</td>
<td>200</td>
<td>2.25</td>
<td>9,200</td>
<td>450</td>
<td>4.9%</td>
</tr>
</tbody>
</table>

and purchasing:

<table>
<thead>
<tr>
<th>Amount</th>
<th>Security</th>
</tr>
</thead>
<tbody>
<tr>
<td>9,200</td>
<td>U. S. Treasury 4s-5/15/63</td>
</tr>
</tbody>
</table>

It is necessary to approve the necessary resolutions in connection with the selling of the several stocks mentioned above.

On motion of Mr. Harlan, seconded by Dr. Smith, **it was voted to approve Item 3 and also approve the necessary resolutions in connection with the sale of the various stocks mentioned.**

4. Discussion of the request of Wallace K. Wonders of Detroit with reference to the handling of his business affairs and estate. It is recommended that the Board authorize the President and Vice-President for Business Affairs and the University Attorney to undertake the responsibility requested by Mr. Wonders with the full details to be reported to the Board after their completion. This action authorizes the assumption of the responsibility for the management of Mr. Wonders' property whenever the required agreements have been completed.

On motion of Mr. Stevens, seconded by Dr. Smith, **it was voted to approve the above request.**
Finance Committee Items--continued:

5. Johns Hopkins University has recently completed an arrangement approved by the Bureau of Internal Revenue that makes it possible for individuals to turn over to universities stocks and other properties to be sold and turned into tax-exempt bonds and the income paid for life to the donor and to a single set of survivors who have reached the age of 40 or over at the time of the donation. The corpus of the gift eventually becomes the property of the university. Certain tax advantages inure the donor immediately and subsequently. The Johns Hopkins forms have been reviewed by Attorney Carr, and it is recommended that the Board authorize the officers of the University to inaugurate a comparable program.

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

6. Ivan Wright, an alumnus of Montclair, New Jersey, under the terms of the foregoing offers to turn over stock now worth between $150,000 and $200,000. It is recommended that the Board authorize this arrangement, and further authorize the Vice President for Business Affairs and the University Attorney to proceed immediately to secure the transfer of these securities from Mr. Wright with a life interest to him and his wife, the residuary upon their death to become the property of the University.

On motion of Mr. Rouse, seconded by Mr. Vanderploeg, it was voted to approve the above recommendation...

MINUTES OF THE MEETING of the STATE BOARD OF AGRICULTURE April 16, 1959

Present: Dr. Smith, Chairman; Messrs. Brody, Harlan, Rouse, Stevens, Vanderploeg; Dr. Bartlett
President Hannah, Treasurer May and Secretary McDoniel

Absent: No one

The meeting was called to order at 10:30 a.m.

The minutes of the previous meeting were approved.

SPECIAL MISCELLANEOUS

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

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

2. At the spring election on April 6, the voters of the state changed the name of this Board from State Board of Agriculture to The Board of Trustees of Michigan State University of Agriculture and Applied Science. This action becomes effective 30 days after the election, or on May 6, 1959.

On motion of Dr. Smith, seconded by Mr. Rouse, it was voted to express to the television and radio stations and the press the sincere thanks of the Board for giving support in explaining the desirability of changing the name of the State Board of Agriculture to the Board of Trustees.

PRESIDENT’S REPORT

1. Appointment of Inez Riley as Secretary to the Dean of the College of Science and Arts at a salary of $5200 per year on a 12-month basis, effective April 1, 1959 to fill budget position 201.

2. Transfer of L. Fernald Foster from Instructor in Communication Skills to Admissions Assistant in the Registrar's Office with an increase in salary from $5200 to $7500 per year on a 12-month basis, effective April 1, 1959. This is a permanent position; Mr. Foster has previously been employed on a temporary basis.

NEW BUSINESS

Resignations and Terminations

1. Ensil Glen Keyser, Agricultural Agent, Gratiot County, April 16, 1959 to accept other employment.

2. Margaret C. Browne, Acting Associate Extension Supervisor, East District, March 31, 1959 to accept employment at the University of Wisconsin.


4. Max E. Benne, 4-H Club Lenawee County, March 17, 1959 to make an extended visit to Russia.

5. C. Eugene Osborne, Instructor in Communication Skills, August 31, 1959 to accept a position at Colorado Women’s College.

Johns Hopkins plan re: tax-exempt bonds

Ivan Wright to turn over stock worth $150,000 to $200,000 to be handled in accordance with Johns Hopkins plan

Approval Finance Committee Items

Name of Board changed to Board of Trustees

Appointment of Inez Riley

Transfer of Fernald Foster to Registrar's Office

Resignations
New Business, continued

Resignations and Terminations, continued

6. Eric Schenker, Assistant Professor of Economics and Highway Traffic Safety Center, August 31, 1959 to accept a position with the Milwaukee branch of the University of Wisconsin.

7. Simon Perry, Assistant Instructor in Political Science, August 31, 1959 to return to his Falk Fellowship.

8. Carl L. Shermer, Professor of Civil Engineering, August 31, 1959 to become Chairman of Civil Engineering at Ohio University, Athens, Ohio.

9. Richard L. Ditsworth, Assistant Professor of Mechanical Engineering, August 31, 1959 to accept employment at Arizona State University.

10. Rose Marie D’Aloisio, Secretary Graduate Studies, May 31, 1959 to accept a position as Secretary to the President of Portland State College.

11. Robert J. Van Ryzin, Instructor (Ext.) in Veterinary Pathology May 6, 1959 to accept employment in industry.

12. Robert W. Swanson, Financial Officer, Vietnam Project, June 4, 1959. His tour of duty has been completed.


15. Robert J. Rentschler, Instructor in Continuing Education May 28, 1959 to accept employment with the new FM Radio Station in East Lansing.


17. Robert C. Clark, Assistant Director, Placement Service, May 7, 1959 to accept a position as Assistant Personnel Director with the Sheraton Corporation of America.

Leaves—Sabbatical

1. Jack C. Ferver, Assistant Director, U. P. District, with half pay from September 16, 1959 to September 15, 1960 to study for the Ph.D. at the University of Wisconsin.

2. Robert W. Johnson, Professor of Accounting and Financial Administration with half pay from September 1, 1959 to August 31, 1960 to accept a Ford Foundation Grant at Harvard and MIT.

3. Gladys E. Knight, Assistant Professor (Ext.) (Res.) Hotel, Restaurant and Institutional Management with full pay from June 29, 1959 to August 22, 1959 to study at Cornell University.

4. Glendon A. Schubert, Professor of Political Science with half pay from September 1, 1959 to August 31, 1960 to accept a Fulbright award at the University of Oslo.

5. Raymond N. Hatch, Assistant Dean of Education, with full pay from May 15, 1959 to August 15, 1959 to do research and writing.

Leaves—Extension Summer School

1. Delilah Keller, Home Economics Agent, St. Clair County, with full pay from June 15, 1959 to July 4, 1959, to study at Colorado State.

2. Richard S. Austin, 4-H Club Agent, St. Clair County, with full pay from June 15, 1959 to July 4, 1959, to study at Colorado State.


4. Homer N. Patterson, County Extension Director, Allegan County, with full pay from June 1, 1959 to June 19, 1959, to study at the University of Wisconsin.

Leaves—Health

1. Carroll Hawkins, Associate Professor of Political Science, with full pay from April 1, 1959 to June 30, 1959.

2. Betty A. Mote, Instructor in Foods and Nutrition, with half pay from April 1, 1959 to June 30, 1959.

3. Clyde E. Henson, Associate Professor of English, with full pay from April 1, 1959 to June 30, 1959.

Leaves—Other

1. R. G. Hansen, Professor and Head of Agricultural Chemistry, without pay from July 15, 1959 to August 31, 1959 to work with the Defense Department in Ecuador.
Leaves—Other, continued

2. James W. Goff, Assistant Professor of Forest Products, with full pay from July 15, 1959 to August 31, 1959 to do research at Boeing Airplane Co.

3. Benjamin B. Hickox, Assistant Professor of Communication Skills without pay from September 1, 1959 to August 31, 1960 to accept a Fulbright lectureship in Ecuador.

4. Karl A. Boedecker, Professor of Accounting and Financial Administration, without pay from September 1, 1959 to August 31, 1960 to lecture in Lucerne.

5. Don E. Wals, Instructor in Information Services and Communications Research Center, without salary from April 1, 1959 to February 28, 1960 to work with the National Project in Agricultural Communications.

6. Evelyn Mansfield, Associate Professor of Textiles, Clothing and Related Arts without pay from September 1, 1959 to August 31, 1960 because of her father's health.

7. Frank J. Eleff, Associate Professor of Physics and Astronomy without pay from September 1, 1959 to August 31, 1960 to accept an NSF fellowship for study at Oxford.

8. John Useem, Professor and Head of Sociology and Anthropology, without pay from July 18, 1959 to August 18, 1959 to study and report on research in India.

Appointments

1. Gary Leonard Seevers, 4-H Club Agent, Lenawee County, at a salary of $5200 per year on a 12-month basis effective April 1, 1959.


4. R. Jeremy McNamara, Assistant Instructor in Communication Skills, at a salary of $1800 per year on a 10-month basis effective August 1, 1959 to August 31, 1960.

5. Chitra M. Smith, Lecturer in Social Science at a salary of $1700 for the period April 1, 1959 to June 30, 1959.


14. Ruth M. vanDerJagt, Lecturer, in Business Education and Office Administration at a salary of $4800 per year on a 10-month basis from September 1, 1959 to August 31, 1960.


17. David G. Greene, Assistant Instructor in Economics at a salary of $2250 per year on a 10-month basis effective September 1, 1959 to August 31, 1960.

18. Harold E. Simmons, Assistant Instructor in Economics at a salary of $2250 per year on a 10-month basis effective September 1, 1959 to August 31, 1960.

Appointments, continued

20. James A. Leavengood, Assistant Instructor in Insurance, Law and Real Estate Administration at a salary of $1250 for the period April 1, 1959 to June 30, 1959.

21. Leo J. Merten, Lecturer in Insurance, Law and Real Estate Administration at a salary of $6500 per year on a 10-month basis effective September 1, 1959 to August 31, 1960.

22. Russel H. Moore, Lecturer in Insurance, Law and Real Estate Administration at a salary of $4500 per year on a 10-month basis effective September 1, 1959 to August 31, 1960.

23. Glenn M. Schultz, Lecturer in Police Administration at a salary of $7500 per year on a 10-month basis from September 1, 1959 to August 31, 1960.

24. Archibald W. Singham, Assistant Instructor in Political Science at a salary of $5900 per year on a 10-month basis effective September 1, 1959 to August 31, 1960.

25. Allan A. Spitz, Assistant Instructor in Political Science, at a salary of $800 for the period April 1, 1959 to June 30, 1959.

26. Max Bruck, Lecturer in Social Work at a salary of $8500 per year on a 12-month basis effective September 1, 1959 to August 31, 1960.

27. John H. Thurber, Assistant Instructor in Speech, at a salary of $2100 per year on a 10-month basis effective September 1, 1959 to August 31, 1960.


29. Frederick James Spelkeen, Assistant Instructor in Speech, at a salary of $2100 per year on a 10-month basis effective September 1, 1959 to August 31, 1960.

30. William O. Monahan, Assistant Instructor in Administrative and Educational Services at a salary of $5000 for the period October 1, 1959 to June 30, 1960.


32. Ronald Gene Rex, Instructor in Teacher Education at a salary of $8000 per year on a 12-month basis effective July 1, 1959.

33. Louis P. Vanderlinde, Assistant Instructor in Teacher Education at a salary of $2500 for the period October 1, 1959 to June 30, 1960.

34. Lee H. Smalley, Assistant Instructor in Teacher Education at a salary of $3000 for the period October 1, 1959 to June 30, 1960.

35. Eugene Neil Russell, Instructor in Civil Engineering at a salary of $6000 per year on a 10-month basis effective September 1, 1959.

37. Paul H. Woodruff, Assistant Instructor in Civil Engineering at a salary of $2400 for the period October 1, 1959 to June 30, 1960.

38. Grover C. Way, Assistant Instructor in Civil Engineering at a salary of $2400 for the period October 1, 1959 to June 30, 1960.

39. Gerald Skellenger, Assistant Instructor in Mechanical Engineering at a salary of $2500 per year on a 10-month basis effective September 1, 1959 to August 31, 1960.

40. Richard T. Pollon, Assistant Director JETS Program at salary of $11,67 for the period May 1, 1959 to June 30, 1959.

41. Virginia Boeeman, Assistant Professor of Music, at a salary of $8000 per year on a 10-month basis effective September 1, 1959 to August 31, 1960.

42. Albert Harold Bryan, Assistant Instructor in Mathematics at a salary of $800 per month, effective April 1, 1959 to June 30, 1959.

43. Walter G. Mayer, Lecturer (Res.) in Physics and Astronomy at a salary of $7600 per year on a 12-month basis effective May 1, 1959 to April 30, 1960.

44. Rameshwar Dasgupta, Lecturer in Foreign Studies at a salary of $5600 per year on a 10-month basis effective September 1, 1959.

45. James H. Soltov, Assistant Professor of History at a salary of $6100 per year on a 10-month basis effective September 1, 1959.

46. Dale A. Dreischbach, Co-Director of the Science and Mathematics Teaching Center at a salary of $2500 for the period June 22, 1959 to September 4, 1959.

47. Harry J. Friedman, Assistant Professor of Political Science and Adviser of the Pakistan Project at a salary of $9150 per year on a 12-month basis effective April 1, 1959 to March 31, 1961.

48. Shirley Jane Ericson, Secretary, Vietnam Project at a salary of $4000 per year on a 12-month basis effective April 15, 1959 to April 18, 1961.

48a. George H. Francis, Assistant Instructor in Teacher Education at a salary of $3000 for the period October 1, 1959 to June 30, 1960.
Appointments, continued

49. Maxine Lucille Scheffer, Secretary Vietnam Project at a salary of $3800 per year on a 12-month basis effective April 19, 1959 to April 18, 1960.

50. Joann Irene Brady, Coordinator, Continuing Education, at a salary of $5000 per year on a 12-month basis effective May 1, 1959.

51. Kenneth M. Verburg, Assistant Instructor in Continuing Education at a salary of $225 per month effective April 1, 1959 to August 31, 1959.

52. Thomas A. Collins, Instructor in Continuing Education at a salary of $6000 per year on a 12-month basis effective May 1, 1959.

53. Margaret Lee Pegg, Coordinator Continuing Education at a salary of $3500 per year on a 10-month basis effective September 1, 1959.

54. Margaret Lee Pegg, Coordinator in Continuing Education at a salary of $250 per month effective July 1, 1959 to August 31, 1959.

55. Margaret Lee Pegg, Coordinator in Continuing Education at a salary of $350 per month, effective May 1, 1959 to June 30, 1959.

56. Edwin B. Fitzpatrick, Assistant Director of Placement at a salary of $7200 per year on a 12-month basis effective April 20, 1959.


60. Delos F. DeTar, Distinguished Visiting Lecturer in Chemistry at a salary of $500 for the summer school period July 27, 1959 to July 30, 1959.

61. Michael M. Szware, Distinguished Visiting Lecturer in Chemistry at a salary of $500 for the summer school period July 14, 1959 to July 17, 1959.


63. Helmut Beinert, Distinguished Visiting Lecturer in Chemistry at a salary of $500 for the summer school period July 21, 1959 to July 24, 1959.

Transfers

1. John Clark Post from 4-H Club Agent Gratiot County to Agricultural Agent, Gratiot County at the same salary effective April 1, 1959.

2. William Lee Bortel from 4-H Club, Extension Service, to 4-H Club Agent, Gratiot County at a salary of $5500 per year on a 12-month basis effective April 1, 1959.

3. Don B. Wells from Instructor, Information Services and Communications Research Center to Assistant Instructor in General Communication Arts on a 12-month basis effective July 1, 1959 to June 30, 1960.

4. Dorothy E. Dixon, from Secretary Science and Arts to Secretary, Research Development and Graduate Studies at the same salary effective April 1, 1959.

Salary Change

1. Increase in salary for W. Smith Greig, Assistant Professor (Ext.) Agricultural Economics to $5100 per year effective April 1, 1959.

Miscellaneous

1. Change in the terms of employment of Doris Brimmer, Lecturer in the Bureau of Social and Political Research from a one-year appointment beginning October 8, 1958 at a salary of $3000 for the year, to an appointment ending July 31, 1959. She is to be paid a salary of $500 per month from April 1 to May 31, 1959, and a salary of $850 per month June 1 to July 31, 1959.

2. Change Andrew F. Brimmer, Assistant Professor of Economics, from a 10-month to a 12-month basis with a salary increase from $6500 to $9000 per year, effective July 1, 1959.

3. Change in title of Milo W. Chalfant from Lecturer to Instructor in Police Administration and Public Safety, effective April 1, 1959. Mr. Chalfant is paid from Highway Traffic Safety Funds.

4. Change in status of Steighton A. Watts, Instructor in Political Science, from half time to three-quarters time at a salary of $400 per month, effective from April 1, to June 30, 1959.

5. Change in status of Arnold Gurin, Lecturer in Social Work, from full time to one-third time at a salary rate of $3000 per year, effective from September 1, 1959 to August 31, 1960 to permit him to study for the Ph.D. at the University of Michigan.
<table>
<thead>
<tr>
<th>NEW BUSINESS, continued</th>
</tr>
</thead>
<tbody>
<tr>
<td>April 16, 1959</td>
</tr>
<tr>
<td>Miscellaneus, continued</td>
</tr>
</tbody>
</table>

6. Transfer Donald Hayworth and his position from the Dean of Communication Arts to the Department of Speech, effective April 1, 1959.

7. Transfer of Jack M. Bain and his position from the Speech Department to the Dean of Communication Arts and change his title from Administrative Assistant to the Dean of Communication Arts to Assistant Dean of Communication Arts and Assistant Professor of Communication Arts, effective April 1, 1959.

8. Temporary change in status of Jerrold W. Maben from Instructor in Teacher Education at a salary of $7000 per year on a 10-month basis to Coordinator in the Science and Mathematics Center at a salary of $9240 per year on a 12-month basis effective from April 1, 1959 to June 30, 1960 and paid from account 71-2274.

9. Reduction in salary of Dorothy S. Bedford, Assistant Instructor in Mathematics, to $700 for the period from April 1 to June 30, 1959. Mrs. Bedford has requested a reduced teaching load.

10. Change in title of James A. Matteson from Conference Coordinator to Coordinator of the Cap and Gown Series in Continuing Education with a salary increase from $4200 to $5000 per year, effective May 1, 1959.

11. Additional pay as follows for staff members who will work during the summer of 1959:

<table>
<thead>
<tr>
<th>Name</th>
<th>Position, Department</th>
<th>Title</th>
<th>Pay Increase</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dorothy Bedford</td>
<td>Asst. Prof. Comm. Arts</td>
<td>J. Matteson to Coord. Cap &amp; Gown Series</td>
<td>$1500</td>
</tr>
<tr>
<td>A. Matte son</td>
<td>Coor Sci &amp; M Db Ctr</td>
<td>D. Hayworth and his position</td>
<td>$1000</td>
</tr>
</tbody>
</table>

12. Report of the death of Arne G. Kettunen on March 24, 1959. Mr. Kettunen was born on October 28, 1894, was first employed by the University on April 15, 1917 and was State 4-H Club Leader at the time of his retirement on July 1, 1956.

<table>
<thead>
<tr>
<th>Gifts and Grants</th>
</tr>
</thead>
</table>

1. Gift of an oil painting "Europe-Annio 1942" by Frances DeGrades, valued at $500 from Anne Ruthborn of Romeo, Michigan, to be added to the permanent collection of art in the Art Department.

2. Grants to be used for scholarship purposes, as follows:

   a. $185 from Tom Johnson of East Lansing to provide a scholarship, the student to be selected by the Committee on Scholarships for members of the Veterans' Club for the spring term 1959.

   b. To continue previously established scholarships:

      1. $350 from the Michigan Dairy Memorial and Scholarship Foundation of Michigan State University
      2. $750 from The Douglas Aircraft Company, Inc., of Santa Monica, California.
      3. $1300 (not to exceed) from Socony-Mobil Oil Company, Inc., of New York City
      4. $100 from McLaughlin, Ward, & Company of Jackson to be credited to the Elevator and Farm Supply Short Course Scholarship Fund.
      5. $100 from Saint Louis University

   c. To aid specified students:

      1. $250 from The Tiscornia Foundation, Inc. of St. Joseph.
      2. $150 from The Southbridge Exchange Club of Southbridge, Massachusetts.
      3. $300 from The Asher Student Foundation of Detroit
      4. $100 from the United Church Women of Greater Lansing
      5. $50 from the Board of Education of Ypsilanti to be credited to the Annie B. Clark Memorial Fund.
      7. $250 from an anonymous donor
      8. $500 from the Board of Home Missions of New York City
      9. $166.67 from Allen County Medical Milk Committee of Fort Wayne, Indiana.
      10. $500 from the Elks National Foundation of Boston, Massachusetts.
      11. $300 from the Little Rock Scholarship Fund of Little Rock, Arkansas

   d. Renewal of a memorandum of agreement with the Board of Supervisors of Washtenaw County covering a grant of $2000 to be used under the direction of N. P. Ralston in the Cooperative Extension Service as a contribution toward the salary of a 4-H Club Agent from January 1 to June 30, 1959.
Gifts and Grants, continued

4. Renewal of a memorandum of agreement with the Board of Supervisors of Calhoun County covering a grant of $3600 to be used under the direction of W. P. Ralston in the Cooperative Extension Service for the continued employment of a County Extension Agent.

5. Approval of memoranda of agreement with the following Boards of Supervisors covering grants to be used under the direction of W. P. Ralston in the Cooperative Extension Service:
   a. $4125 from Kent County to be used as Kent County’s share of the salary of one Extension Agent.
   b. $2000 from Oceana County to be used as a contribution toward the continued payment of salaries of three Extension Agents.
   c. $1125 from Benzie County to be used in partial support of a Home Economics and 4-H Club Extension Agent.

6. Grants as follows to be used under the direction of R. G. Mavby in 4-H Clubs:
   a. $650 from the Railroad Community Committee of Greater Detroit to cover the cost of “award of the 4-H Clover” for volunteer local 4-H Club leaders of Michigan.
   b. $390 from the Ogemaw County 4-H Clubs to be used as the county share of their 1959 4-HF delegate.
   c. $372.32 from the National Committee on Boys and Girls Club Work of Chicago to support the 1958-59 season leadership training in 4-H tractor program and 4-H Tractor Awards in connection with the State 4-H Club Show.

7. Renewal of a memorandum of agreement with the Michigan Committee on Rural Electrification of Ubly covering a grant of $339.6 to be used under the direction of A. W. Farrall in Agricultural Engineering in support of the cooperative television project.

8. Renewal of a memorandum of agreement with the Michigan Committee on Rural Electrification of Ubly covering a grant of $60 to be used under the direction of A. W. Farrall in Agricultural Engineering in support of the cooperative radio program “Electricity at Work for You”.

9. Renewal of a memorandum of agreement with the Cucumber Harvester Committee Members covering a grant of $700 to be used under the direction of A. W. Farrall in Agricultural Engineering and in Horticulture to carry on research to develop principles for construction of a mechanical cucumber harvester.

10. Renewal of a memorandum of agreement with the American Angus Association of St. Joseph covering a grant of $2000 to be used under the direction of R. H. Nelson in Animal Husbandry in beef cattle breeding work.

11. Renewal of a memorandum of agreement with Ex-Cell-O Corporation of Detroit covering a grant of $4,025 to be used under the direction of T. I. Hedrick and L. G. Harmon in Dairy in an investigation of plastic coated milk cartons and the machine for forming, sanitizing, filling, and sealing them for commercial use.

12. Renewal of a memorandum of agreement with the National Apple Institute of Washington, D.C., covering a grant of $4,000 to be used under the direction of A. L. Kenworthy in Horticulture to determine chemical composition of fresh apples from samples of prominent varieties grown in different parts of the United States.

13. Renewal of a memorandum of agreement with the Commercial Solvents Corporation of Terre Haute, Indiana, covering a grant of $4,000 to be used under the direction of P. J. Schaible in Poultry Science to study the basic metabolic effects of antibiotics. The agreement provides for special graduate research assistants.

14. Grant of $1000 from Ernst & Ernst to be used under the direction of A. L. Seelye in Business and Public Service for fellowships for graduate students majoring in accounting.

15. Grant of $1,000 from Peat, Marwick, Mitchell & Company of New York City to be used under the direction of A. L. Seelye in Business and Public Service for fellowships for graduate students majoring in accounting.

16. Grant of $25,156 from the United States Office of Education of Washington, D.C., to be used under the direction of Elizabeth M. Drews in the Bureau of Educational Research and Foundations of Education to study the effectiveness of homogeneous and heterogeneous ability grouping in ninth grade English classes with slow, average, and superior students. Provision is made for special graduate research assistants.

17. Grant of $5 from the Civil Engineers Club of Charleston, South Carolina, to be used under the direction of J. W. Grocock in Engineering for operating expenses and salaries for JEMS, Inc.

18. Approval of a memorandum of agreement with the Velsicol Chemical Corporation of Chicago covering a grant of $200 to be used under the direction of D. J. deZeeuw in Botany for a special study on bioassay of seed treatment fungicides within an existing project on seed treatment and soil treatment fungicides.

19. Renewal of a memorandum of agreement with the Stauffer Chemical Company of San Francisco covering a grant of $1200 to be used under the direction of G. R. Guyer and R. G. Hames in Entomology for a continuation of the evaluation of Trithion, methyl Trithion, and Thuricide.
NEW BUSINESS, continued

April 16, 1959

Gifts and Grants, continued

20. Grant of $17,900 from the National Science Foundation of Washington, D.C., to be used under the direction of James L. Hall in Chemistry in an investigation of special Acetonitrile as a solvent for inorganic reactions. Provision is made for special graduate research assistants.

21. Renewal of a memorandum of agreement with the Copper and Brass Research Association of New York City covering a grant of $11,000 to be used under the direction of L. L. Quill in Chemistry to continue the study on corrosion of copper piping under operating conditions similar to those at Michigan State University.

22. Grant of $11,300 from the Petroleum Research Fund of the American Chemical Society to be used under the direction of Harold Hart in Chemistry to study multipositive carbonium ions.

23. Renewal of a memorandum of agreement with the Office of Ordnance Research of the United States Army of Durham, North Carolina, covering a grant of $25,237 to be used under the direction of P. J. Ellett and Meyer Garber in Physics and Astronomy in experimental and theoretical study of the electronic properties of dilute alloys. The agreement provides for special graduate research assistants.

24. Grant of $40,890 from the National Science Foundation of Washington, D.C., to be used under the direction of W. B. Button in the Science and Mathematics Teaching Center to provide a program in science and mathematics for 100 selected high school students for a 6-week period in the summer of 1959.

25. Grant of $10,000 from the Atomic Energy Commission of Washington, D.C., to be used under the direction of L. F. Wolterink in Physiology and Pharmacology for the purchase of equipment to expand teaching in the formal course in radiobiology as well as into courses now using tracers in only selected experiments.

26. Grant of $500 from E. R. Squibb & Sons of New Brunswick, New Jersey, to be used under the direction of W. V. Lumb in Surgery and Medicine to provide facilities for a research program.

27. Grant of $600 from The Farm Foundation of Chicago to be used under the direction of H. R. Neville in Continuing Education to help finance the Rural Leadership School.

On motion of Mr. Brody, seconded by Mr. Stevens, it was voted to accept the foregoing Gifts and Grants and to extend thanks to the donors where appropriate.

Reports for Board Members

1. Alteration and improvement items that have been approved since the March meeting of the Board:
   - Install water cooler, Police Administration
   - Electric service improvements, hospital wing of Oltman Hall

Add. pay for sal. emp.

approved

2. Additional payment to salaried employees as per list on file.

On motion of Mr. Brody, seconded by Mr. Rouse, it was voted to approve the President's Report and all New Business on which action does not already appear.

ADDITIONAL ITEMS

Appointments

1. Helen Niblock, Assistant Instructor in Communication Skills, at a salary of $1400 for the period April 1, 1959 to June 30, 1959.

2. M. Eugene Hall, Associate Professor of Music, at a salary of $8500 per year on a 10-month basis effective September 1, 1959.

3. Margaret S. Evans, Assistant Instructor in Foreign Languages at a salary of $500 for the period April 1, 1959 to June 30, 1959.

4. Gonzalo Paga, Assistant Instructor in Foreign Languages at a salary of $500 for the period April 1, 1959 to June 30, 1959.

5. Herman Rubin, Professor of Statistics, at a salary of $9600 per year on a 10-month basis effective September 1, 1959.

### ADDITIONAL ITEMS, continued

### Appointments, continued

7. Hugh M. Culbertson, Information Specialist in Information Services at a salary of $5200 per

8. Robert Griffith Hoopes, Dean of the Faculty and Professor of English at MSU-0 at a salary of
   $16,000 per year on a 12-month basis effective July 1, 1959.

9. Peter Henry Amann, Assistant Professor of History at MSU-0 at a salary of $7800 per year on
   a 10-month basis effective September 1, 1959.

10. Richard John McKay, Associate Professor of Mathematics at MSU-0 at a salary of $7200 per

11. Eichard John Burke, Jr. Instructor in Philosophy at MSU-0 at a salary of $5600 per year on a
    10-month basis effective September 1, 1959.

12. Claude M. Watson, Instructor in Physics and Astronomy at a salary of $1600 for the summer
    school period June 24, 1959 to September 4, 1959.

### Miscellaneous

1. The following promotions are recommended to be effective July 1, 1959:

#### To Professor

<table>
<thead>
<tr>
<th>Department</th>
<th>Name</th>
<th>Title or Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agricultural Engineering</td>
<td>Ingrid J. Pflug</td>
<td>Associate Professor of Chemistry</td>
</tr>
<tr>
<td>Animal Husbandry</td>
<td>Byron L. Good</td>
<td>Associate Professor of Animal Husbandry</td>
</tr>
<tr>
<td>Dairy</td>
<td>Robert J. Brunner</td>
<td>Associate Professor of Dairy</td>
</tr>
<tr>
<td>Horticulture</td>
<td>Theodore J. Hedrick</td>
<td>Professor of Horticulture</td>
</tr>
<tr>
<td>Resource Development</td>
<td>Russell G. Hill</td>
<td>Associate Professor of Resource</td>
</tr>
<tr>
<td>Soil Science</td>
<td>Anton E. Erickson</td>
<td>Associate Professor of Soil Science</td>
</tr>
<tr>
<td>Basic College</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Communication Skills</td>
<td>Frederick W. Reeve</td>
<td>Associate Professor of Communication</td>
</tr>
<tr>
<td>Humanities</td>
<td>Robert W. Starring</td>
<td>Associate Professor of Humanities</td>
</tr>
<tr>
<td>Improvement Services</td>
<td>Elizabeth H. Rust*</td>
<td>Associate Professor of Improvement</td>
</tr>
<tr>
<td>Business and Public Service</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bus. Educ. and Office Adm</td>
<td>Helen M. Green</td>
<td>Associate Professor of Business and</td>
</tr>
<tr>
<td>Marketing &amp; Transp.</td>
<td>Stanley G. Holland</td>
<td>Public Service</td>
</tr>
<tr>
<td>Personnel &amp; Production</td>
<td>Dalton E. McFarland</td>
<td>Associate Professor of Personnel</td>
</tr>
<tr>
<td>Political Science</td>
<td>Bruce L. Smith</td>
<td>Associate Professor of Political</td>
</tr>
<tr>
<td>Urban Plan &amp; Landscape</td>
<td>Milton Baron</td>
<td>Associate Professor of Urban Plan</td>
</tr>
<tr>
<td>Communication Arts</td>
<td></td>
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<tr>
<td>Television, Radio, and Film</td>
<td>J. Colby Lewis III</td>
<td>Associate Professor of Communication</td>
</tr>
<tr>
<td>Education</td>
<td></td>
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</tr>
<tr>
<td>Adm. &amp; Educ. Services</td>
<td>William H. Roe</td>
<td>Associate Professor of Education</td>
</tr>
<tr>
<td>Foundations of Educ.</td>
<td>Bernard R. Corman</td>
<td>Associate Professor of Foundations</td>
</tr>
<tr>
<td>Health, F.S. &amp; Rec.</td>
<td>Theelma D. Bishop</td>
<td>Associate Professor of Health, F.S. &amp;</td>
</tr>
<tr>
<td>Teacher Education</td>
<td>William A. Mann</td>
<td>Public Service</td>
</tr>
<tr>
<td>Engineering</td>
<td>Byron Van Roekel</td>
<td>Associate Professor of Engineering</td>
</tr>
<tr>
<td>Civil Engineering</td>
<td>Leo V. Northsite</td>
<td>Associate Professor of Civil Engineering</td>
</tr>
<tr>
<td>Electrical Engineering</td>
<td>Herman E. Koenig</td>
<td>Associate Professor of Electrical</td>
</tr>
<tr>
<td>Mechanical Engineering</td>
<td>James T. Anderson</td>
<td>Associate Professor of Mechanical</td>
</tr>
<tr>
<td>Metallurgical Engin.</td>
<td>Joachim E. Lay</td>
<td>Associate Professor of Metallurgical</td>
</tr>
<tr>
<td>Science and Arts</td>
<td>Howard L. Wongschel</td>
<td>Associate Professor of Science and</td>
</tr>
<tr>
<td>Botany and Plant Pathology</td>
<td>Everett S. Beneke</td>
<td>Arts</td>
</tr>
<tr>
<td>Entomology</td>
<td>William J. Hooker</td>
<td>Associate Professor of Entomology</td>
</tr>
<tr>
<td>Zoology</td>
<td>Norman L. King</td>
<td>Associate Professor of Zoology</td>
</tr>
<tr>
<td>English</td>
<td>John R. Shaver-T. Wayne</td>
<td>Associate Professor of English</td>
</tr>
<tr>
<td>Foreign Languages</td>
<td>George R. Price</td>
<td>Associate Professor of Foreign</td>
</tr>
<tr>
<td>Chemistry</td>
<td>Wm. M. Seaman</td>
<td>Associate Professor of Chemistry</td>
</tr>
<tr>
<td>Kenneth Stone, Jr.</td>
<td>Robert Roberts</td>
<td>Associate Professor of Kenneth Stone,</td>
</tr>
<tr>
<td>Geology</td>
<td>James T. Wrow</td>
<td>Associate Professor of Geology</td>
</tr>
<tr>
<td>Physics and Astronomy</td>
<td>Joseph Batiens</td>
<td>Associate Professor of Physics and</td>
</tr>
<tr>
<td>Psychology</td>
<td>Allen Dietz</td>
<td>Astronomy</td>
</tr>
<tr>
<td>Carl F. Frost</td>
<td>Richard E. Chapin</td>
<td>Associate Professor of Carl F. Frost</td>
</tr>
<tr>
<td>Library</td>
<td>Charles F. Wrigley</td>
<td>Associate Professor of Library</td>
</tr>
<tr>
<td>Museum</td>
<td>Richard L. Black</td>
<td>Associate Professor of Museum</td>
</tr>
<tr>
<td>Highways Tr. SafetyCtr</td>
<td>Leslie Silverlake</td>
<td>Associate Professor of Highways Tr.</td>
</tr>
<tr>
<td>Counseling Center</td>
<td>Bill L. Kell</td>
<td>Associate Professor of Counseling</td>
</tr>
<tr>
<td>Home Economics</td>
<td>Charles E. Thorpe</td>
<td>Associate Professor of Home Economics</td>
</tr>
<tr>
<td>Home Mgt. &amp; Ch. Dev.</td>
<td>Richard L. Chapin</td>
<td>Associate Professor of Home Mgt. &amp; Ch.</td>
</tr>
<tr>
<td>Text. Cl. &amp; Rel. Arts</td>
<td>William E. Wrigley</td>
<td>Associate Professor of Text. Cl. &amp;</td>
</tr>
</tbody>
</table>

*also Teacher Education*
Title promotions app.

1. Promotions, continued:

To Associate Professor, continued:

Science and Arts
- Roland L. Fischer
- Gordon E. Geyer
- Marvin Max Hanks
- Margaret A. Yull
- Paul C. Nader
- Marcha L. White
- Lassezo Borbas
- John C. Speck
- M. Isobel Blyth
- Howard E. Campbell
- W. Eugene Deskins
- Charles E. Edwards
- Charles A. Kraft
- Gerald P. King
- D.H. Brumachweiler

University Services
- Thea. H. McKinney
- Louis A. Doyle
- James W. Harrison
- Abram M. Barch
- Gerald F. King
- Jack J. Preiss

Highway Tr. Safety Ctr.
- Abram M. Barch
- Gerald F. King

Vet. Med. promotions on page 441

To Assistant Professor, continued:

Science and Arts
- Philosophy
  - Richard Budner
  - Paul Bevan
  - Charles Hanley
  - John R. Hurley
  - Frank Hertle
  - JAY W. Artis
  - Sheldon Lowry
- Psychology
- Soc. and Anthrop.
- Business and Public Service
- Education
- Health, P.R. & Rec.
- Teacher Education
- Urban Planning & Landscape, M. Prochna
- Engineering
- Computer Lab & Elec Engr
  - Richard J. Reid
- Electrical Engineering
  - H. K. Kesavan
- Home Economics
- Institution Administration
- Grace A. Miller

Science and Arts
- Music
  - Byron Autrey
  - C. Oscar Stover
  - Joseph Rayner
  - Kenneth Wurtz
- Psychology
- Veterinary Medicine
- Surgery and Medicine
- Neal Cholvin
- Mark F. Rines

Miscellaneous
- Audio-Visual Aids
  - W. L. Veenendaal
- Counseling Center
- Norman Abeles
- Beulah Hedahl
- Bernard Mikol

Contingent upon receiving the Ph.D. degree

Ch. salary source Garland P. Wood

Mrs. Every to retire Apr. 8 instead of July 1, 1959

Titles of former Prof. (Res.) in Agric. Chem. to be changed to Professors

E. J. Benne, Professor
R. J. Evans, Professor
R. W. Hubble, Professor
R. H. Benne, Professor
R. M. Sell, Professor
M. E. Tolbert
W. A. Wood, Professor

5. Mr. May recommends that the Board engage Ernst & Ernst to conduct the annual audit for the year ending June 30, 1959.

On motion of Mr. Brody, seconded by M. Rouse, it was voted to approve the enganging of Ernst & Ernst to conduct the annual audit for the year ending June 30, 1959.

6. Mr. Varner discussed with the Board the progress of the proposals before the legislature of concern to Michigan State University.

7. Mr. May presented the facts confronting us with reference to funds for operations for the balance of the fiscal year.

8. Mr. May reported to the Board on the action recently taken by the Indiana legislature with reference to salaries at Indiana University and Purdue University and the state teachers colleges of Indiana.

9. Mr. Cress and Mr. Harding met with the Board at lunch in accordance with the usual policy to discuss long-range investment policies, etc.
10. Professor H. B. Tukey, Chairman of the Athletic Council, and Director C. L. Munn had lunch with the Board and discussed the NCAA-Big 10 policy pertaining to televising of athletic events.

11. Extension of temporary construction loan with the National Bank of Detroit.

On motion of Mr. Harlan, seconded by Mr. Rouse, it was voted to authorize the officers to negotiate an extension of the temporary bank loan in the amount of $3,750,000 with the National Bank of Detroit. This extension is to be negotiated with the bank for a period of not exceeding 60 days.

12. Approval of the following title changes from Assistant Professor to Associate Professor to be effective July 1, 1959:

**Veterinary Medicine**

Microbiology and Public Health
- Ralph C. Belding
- John P. Newman
- Oliver W. Kaufman
- Jack J. Stockton

Physiology and Pharmacology
- Raymond F. Johnston

Gifts and Grants

1. Approval of a memorandum of agreement with The Upjohn Company of Kalamazoo covering a grant of $1,700 to be used under the direction of Dena Cederquist in Foods and Nutrition for the support of a graduate student in nutrition experiments suitable for elementary and high school student participation.

2. Grant of $1,250 from William Foster of Hartford to be used under the direction of R. E. Fulton in Botany for the continuation of the virus-free strawberry foundation stock.

3. Renewal of a memorandum of agreement with the Atomic Energy Commission of Lemont, Illinois, covering a grant of $2,043 to be used under the direction of J. L. Dye in Chemistry in a thermodynamic investigation of dilute solutions of the alkali metals in liquid amonias. The agreement provides for a special graduate research assistant.

4. Grant of $3,800 from Research Corporation of New York City to be used under the direction of W. H. Reusch in Chemistry in a study of the synthesis and absolute configuration of longifolene. Provision is made for a special graduate research assistant.

5. Renewal of a memorandum of agreement with the United States Army Detroit Ordnance District covering a grant of $9,950 to be used under the direction of Harold Hart in Chemistry for research on the isolation of cyclopropanes. The agreement provides for a special graduate research assistant.

6. Renewal of a memorandum of agreement with the National Association of Merchandizer Automatic of Chicago covering a grant of $1,500 to be used under the direction of W. L. Mallman in Microbiology in a study of the public health aspects of vended foods. Provision is made for a special graduate research assistant.

7. Renewal of a memorandum of agreement with Eli Lilly and Company of Indianapolis covering a grant of $3,000 to be used under the direction of C. H. Cunningham in Microbiology in a study of the kinetics of inactivation of infectious bronchitis selective separation of different phases and characterization of fundamental properties. The agreement provides for special graduate research assistant.

8. Grant of $5,500 from the Michigan Artificial Breeders Cooperative of East Lansing to be used under the direction of C. C. Morrill and R. L. Morter in Veterinary Pathology and Microbiology to continue the investigations into diseases affecting the breeding efficiency of dairy cattle and bulls, with particular emphasis on leptospirosis.

9. Grant of $50,000 from the Rockefeller Foundation of New York City to be used under the direction of Dean Taggart in International Programs for development of the library and library staff at the University of the Ryukyus.

10. Grant of $5 from the Jackson Peace Council of Jackson to be used under the direction of H. R. Neville in Continuing Education as a contribution toward the Christmas Adventure in World Understanding Program.

On motion of Mr. Harlan, seconded by Mr. Rouse, it was voted to approve all the Additional Items on which action does not already appear.

The Board adjourned at 12 o'clock noon.

The next meeting will be held at MSU-O with the Board convening for dinner on May 21 at some suitable place, to be followed by the meeting of the Finance Committee. The regular Board meeting will be held on Friday morning, May 22, at MSU-O beginning at 10 o'clock.

President

Secretary