The Finance Committee convened at Kellogg Center at 7:00 a.m. for breakfast.

The following members were present:

Messrs. Brody, Harlan, Smith, Stevens, Vanderploes; Dr. Bartlett, President Hannah, Treasurer May and Secretary McDonel

Absent: Mr. Rouse

Investment recommendations

1. Recommendations from Scudder, Stevens and Clark, as follows:

Pension and Retirement Fund

Recommend selling:

<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>900 shares United Aircraft</td>
<td>$2.00</td>
<td>37</td>
<td>$3,300</td>
<td>$1,800</td>
<td>5.4%</td>
</tr>
<tr>
<td>300 shares Radio Corp. of America</td>
<td>1.00</td>
<td>64</td>
<td>19,200</td>
<td>300</td>
<td>4.6%</td>
</tr>
<tr>
<td>1,000 shares Burroughs</td>
<td>1.00</td>
<td>38</td>
<td>32,000</td>
<td>1,000</td>
<td>3.1%</td>
</tr>
</tbody>
</table>
| Recommend purchasing:

- $30,000 American Telephone & Telegraph (when issued) Offering Nov. 17) 5% 28-1956

Consolidated Investment Fund

recommend selling:

| 100 shares Radio Corp. of America | $1.00 | 64 | $6,400 | 100 | 4.6% |
| 120 shares United Aircraft | 2.00 | 37 | 6,650 | 300 | 5.4% |
| 40 shares United States Steel | 1.00 | 98 | 3,920 | 120 | 3.0% |
| plus available cash, recommend purchasing:

- $15,000 American Telephone & Telegraph (when issued) Offering Nov. 17)

- $15,000 U. S. Treasury 1/4s 5/15/64

Jenison Fund

Recommend selling:

| 100 shares Motor Wheel | .60 | 18 | $1,800 | $60 | 3.3% |
| 100 shares United Aircraft | 2.00 | 37 | 6,660 | 360 | 5.4% |
| 100 shares General Telephone & Electronics | 2.20 | 76 | 7,600 | 220 | 2.9% |
| 200 shares Burroughs | 1.00 | 38 | 6,400 | 200 | 3.1% |
| plus available cash, recommend purchasing:

- $15,000 U. S. Treasury 3/32-5/15/64

- $10,000 American Telephone & Telegraph (when issued) Offering Nov. 17)

- $5,000 U. S. Treasury 3/32-5/15/64

- $10,000 United States Steel

- $5,000 Massachusetts Investors Trust

Akers Fund

Recommend selling:

| 90 shares United Aircraft | $2.00 | 37 | 3,330 | 180 | 5.4% |
| 50 shares American Broadcasting-Paramount Theatres | 1.00 | 32 | 1,600 | 50 | 3.1% |
| plus cash available, recommend purchasing:

- $5,000 U. S. Treasury 3/32-5/15/64

- $25,000 Massachusetts Investors Trust

A. H. and S. A. Case Fund

Recommend selling:

| 250 shares Burroughs | 1.00 | 32 | 8,000 | 250 | 3.2% |
| 150 shares United Aircraft | 2.00 | 37 | 6,660 | 360 | 5.4% |
| 450 shares Massachusetts Investors Trust | 1.4 | 13.67 | 6,151 | 184 | 3.0% |
Minutes of the Meeting of the Finance Committee, continued

1. Recommendations Scudder, Stevens and Clark, continued:

A. H. and S. A. Case Fund, continued

Recommend purchasing:

| Investment | U. S. Treasury 2½s-9/15/1972-67 | 83 | 20,750 | 625 | 30% |

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

2. Approval of the necessary resolutions in connection with the sale of the stocks mentioned above.

On motion of Mr. Harlan, seconded by Dr. Smith, it was voted to approve item 2.

3. Approval is requested from the Board of Trustees for the sale of 18 shares of McLouth Steel Corporation common stock, valued at approximately $140, formally accepted by the Board on October 22, 1959, from Lee O. Benner of Lansing to be credited to the MSU Development Fund and used to purchase a 3-lancet window in the Alumni Memorial Chapel.

On motion of Mr. Vanderploeg, seconded by Mr. Stevens, it was voted to approve Item 2.

Adjourned.

MINUTES OF THE MEETING
of the
BOARD OF TRUSTEES
November 19, 1959

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

Absent: Mr. Rouse

The meeting was called to order at 10:05 a.m.

The minutes of the previous meeting were approved.

SPECIAL MISCELLANEOUS

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

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

2. Mr. Breslin was called upon to discuss the status of House Bill 480 now in the Appropriations Committee of the State Senate which provides appropriations for buildings at various state institutions including Michigan State University.

On motion of Mr. Brody, seconded by Dr. Smith, it was voted to request the Appropriations Committee for a hearing so that the Board of Trustees may have an opportunity to urge the final enactment of this Bill prior to adjournment of this session of the legislature.

NEW BUSINESS

Resignations

1. F. Dean Freeland, Assistant Professor of Forestry, December 31, 1959, to accept a position with the U. S. Forest Service in Colorado.

2. Stuart W. McCullough, Forester, Ross Forest, January 15, 1960, to accept a position in private industry.

3. George P. Clark, Associate Professor of Communication Skills, December 31, 1959, to accept an appointment abroad as a foreign service officer for the U. S. Information Agency.

4. Roger M. Basfield, Jr., Assistant Professor of Speech, December 31, 1959 to accept a position in industry.

5. Frederick Speckeen, Assistant Instructor in Speech, December 31, 1959 to accept other employment.

6. Tomi Cheng, Instructor in Textiles, Clothing and Related Arts, December 31, 1959, to join her husband who is now residing in Ann Arbor, Michigan.

7. P. T. Narasimhan, Assistant Professor (Res.) of Chemistry, October 31, 1959, to accept a six-month post doctoral position at the University of Illinois prior to returning to India.

8. Lyman Rundlett, Communications Expert, Vietnam Project, August 5, 1959. It was Mr. Rundlett's desire to end his tour of duty.
Leaves—Sabbatical
1. Quentin R. Ostrander, District Marketing Agent, Bay, Tuscola, Midland County with full pay from January 1, 1960 to March 31, 1960 to complete his M.S. at MSU.
2. Alvin F. Root, 4-H Agent, Shiawassee County with full pay from January 1, 1960 to June 15, 1960 to study for his M.S. at MSU.
3. Joe T. Watson, 4-H Agent, Monroe County, with full pay from February 15, 1960 to August 14, 1960 for graduate study at the University of Michigan.
4. Annette H. Schaeffer, Home Economics Agent, Ingham County, with full pay from January 1, 1960 to June 30, 1960 to study for his M.S. at MSU.
5. Sylvan H. Witteve, Professor of Horticulture with full pay from April 1, 1960 to June 30, 1960 for travel in Europe.
7. Katherine M. Hart, Professor and Head of Institution Administration with full pay from January 7, 1960 to March 31, 1960 for study and writing at the University of Arizona.
8. Hazel B. Straub, Professor and Head of Textiles, Clothing, and Related Arts with full pay from January 6, 1960 to March 23, 1960, for travel in the Southwest and Mexico.
9. H. Owen Reed, Professor of Music with full pay from April 1, 1960 to June 30, 1960 for study and composition in California.

Leaves—Health
1. Arthur W. Clidden, Extension Director, Grand Traverse County, with full pay from October 1, 1959 to October 31, 1959.
2. Josephine A. Brighenti, Home Economics Agent, Manistee County, with full pay from November 1, 1959 to November 30, 1959.
3. Dorothy Erle, Assistant Professor (Ext.) of Textiles, Clothing, and Related Arts with full pay from October 15, 1959 to November 30, 1959.

Leaves—Other
1. Robert E. Braden, Agricultural Agent, Huron County without pay from November 5, 1959 to November 4, 1960 for work with the Agricultural Stabilization and Conservation Committee.
3. Thomas Mayer, Associate Professor of Economics without pay from January 1, 1960 to March 31, 1960 and from July 1, 1960 to July 31, 1960 to work for the Committee on Money and credit, NYC.
4. John R. Harley, Associate Professor of Psychology, without pay from January 1, 1960 to December 31, 1960 to work with the Mental Health Research Center in New York.

Appointments
1. James Martin Hutchinson, Extension Agent in Residence, at a salary of $5,500 per year on a 12-month basis effective November 1, 1959.
2. Maurice Fred Perkins, Professor of Agriculture and International Programs, at a salary of $12,000 per year on a 12-month basis effective January 1, 1960.
3. Robert Jackson Bevins, Assistant Professor (Ext.) of Agricultural Economics at a salary of $7,800 per year on a 12-month basis effective January 1, 1960 to December 31, 1961.
5. John R. Cary, Assistant Professor of Communication Skills, at a salary of $7,000 per year on a 10-month basis effective January 1, 1960.
6. John Bell, Visiting Professor of General Communication Arts, at a salary of $10,000 per year on a 12-month basis effective January 1, 1960 to June 30, 1960.
7. Donald K. Anderson, Assistant Professor of Chemical Engineering at a salary of $8,200 per year on a 12-month basis effective March 15, 1960.
8. S. Margaret Gillam, Assistant Professor of Foods and Nutrition and Continuing Education at salary of $8,400 per year on a 12-month basis effective December 1, 1959 to November 30, 1960.
Appointments, continued

9. Mack A. Breazeale, Assistant Professor (Res.) of Physics and Astronomy at a salary of $650 per month from December 1, 1959 to April 30, 1960.


11. Kathryn Marie Cary, Librarian, Library, at a salary of $5000 per year on a 12-month basis effective November 1, 1959.

12. Robert S. Lipe, Instructor in Microbiology and Public Health, at a salary of $6800 per year on a 12-month basis effective November 2, 1959.

Transfers

1. Orville F. Walker, from Director and Agricultural Agent, Kalkaska and Crawford Counties to District Marketing Agent, Gaylord County, at a salary of $10,300 on a 12-month basis effective November 15, 1959.

2. Arthur Rex Sieting, from Agricultural Agent, Eaton County to County Director, Presque Isle, at a salary of $7200 per year on a 12-month basis effective November 15, 1959.

3. Emil L. Fimbinger, from 4-H Agent, Washtenaw County to District Agent for Youth in the Upper Peninsula, at a salary of $8000 per year on a 12-month basis effective December 1, 1959.

4. Margaret P. Lorimer, from Assistant Professor of Communication Skills to Assistant Professor of Evaluation Services at a salary of $7800 per year on a 12-month basis effective January 1, 1960.

Miscellaneous

1. Appointment of Douglas Dunham as Professor and Head of the Department of Social Science at a salary of $13,800 per year on a 12-month basis, effective January 1, 1960.

2. Designation of Clarence L. Vinge as Acting Head of Geography at an additional salary of $500 effective from April 1, to September 30, 1960 for the period of Professor Sommers' leave.

3. Designation of Carl W. Hall, Professor of Agricultural Engineering, as Consultant in Agricultural Engineering to the Colombia Project at a salary of $15,000 per year, effective from January 1 to March 31, 1960. His salary for this period is to be charged to account 71-204. He reverts to former salary and position April 1.

4. Assignment of Garland P. Wood, Associate Professor (Extension) of Agricultural Economics, to the Colombia Project as Agricultural Economics and Project Leader at a salary of $11,000 per year effective from January 1, 1960 to December 31, 1961, paid from account 71-204.

5. Change in salary source for Marietta Denison, Librarian, from $5540 per year paid from Highway Traffic Safety Center account 11-9511 to $5900 per year paid from Library account 11-9011, effective November 1, 1959.

6. Promotion of Thomas M. LaPatka from Assistant Professor to Associate Professor of Military Science, effective October 6, 1959. He has been promoted from the rank of Major to Lieutenant Colonel.

7. Change in status of Fang-Jen Li, Librarian, from a permanent to a temporary basis with his appointment terminating on August 31, 1960.

8. Recommendations from the Director of Personnel as follows:
   a. Establishment of a Secretary-Departmental I position in Administrative and Educational Services, paid from account 71-2069.
   b. Establishment of a Clerk-Stenographer I position in Foreign Languages.
   c. Establishment of a Secretary-Departmental II position in the Office of the Dean of International Programs, paid from account 71-2020.
   d. Reclassification of a Clerk II to a Clerk III position in the Business Office, paid from account 71-2531.

9. Additional Instructor position for the School of Nursing effective January 1, 1960.

10. Resolution from the Michigan legislature approving the construction of a self-liquidating graduate student dormitory, as follows:

WHEREAS, The Michigan State University Board of Trustees is desirous of undertaking the construction of a certain project in order that the institution may better perform its duties to the citizens of the State; and

WHEREAS, This project is to be a self-liquidating project; and

WHEREAS, It appears that this project is reasonably required; now therefore be it
10. Resolution by Michigan legislature, continued:

RESOLVED BY THE HOUSE OF REPRESENTATIVES (the Senate concurring), That the letting of the necessary contracts for the following self-liquidating project is hereby approved, provided the complete construction and furnishing costs will always remain a charge against, and paid for in the entirety from revenues received from this project as a self-liquidating project and without charge against any legislative appropriation or against the faith and credit of the State:

Michigan State University:
Graduate Student Dormitory of 420 Single Rooms $3,250,000;

and be it further

RESOLVED, That the operating costs of this project, including maintenance, heat, light, water and other utilities shall be paid out of revenues received from the operation of said project; and be it further

resolved, That a copy of this resolution be forwarded to the Michigan State University Board of Trustees.

Adopted by the House October 21, 1959
Adopted by the Senate November 5, 1959

Gifts and Grants

1. Gift of a Seaman-Andwall Tillit valued at $500 from the Seaman-Andwall Corporation of Milwaukee, Wisconsin, to be used in Agricultural Engineering.

2. Gift of a multilith duplicator Model 40 valued at $100 from the Lansing Labor News, Inc., of Lansing to be used in Forest Products.

3. Gift of 351 books on the art of cooking from Mrs. Mary Reynolds of Philadelphia, Pennsylvania for use in the Library. This gift has a value of $6,000.

4. Scholarship grants as follows:

a. To establish new scholarships:
   1) $1,000 from Ira M. Altshuler of Detroit for a scholarship fund to encourage and provide financial assistance to students majoring in Music Therapy.
   2) $5 from the MSU Women's Club of Battle Creek to assist needy and deserving women students from Battle Creek

b. To continue previously established scholarships:
   1) $1,500 from Hussmann Refrigeration, Inc., of St. Louis, Missouri, for the Grocery Manufacturers Scholarship; $1,000 to be deposited in the scholarship account 31-3219, and $500 for account 71-2549.
   2) $12,800 from General Motors Corporation of Detroit to provide payment for 20 students receiving General Motors Scholarships for 1959-60.

c. To aid specified students:
   1) $255 from the J. W. Knapp Company of Lansing
   2) $200 from Quality Spring Products, Inc., of Coldwater for a student in the Floriculture Short Course
   3) $85 from the Gasoline Dealers' Scholarship Fund of Michigan of Grand Rapids

5. Renewal of a memorandum of agreement with the Cucumber Harvester Committee Members covering a grant of $350 to be used under the direction of A. W. Farrell in Agricultural Engineering to develop principles for construction of a mechanical cucumber harvester.

6. Renewal of a memorandum of agreement with The Velsool Chemical Corporation of Chicago covering a grant of $4,000 to be used under the direction of C. A. Lassiter in Dairy to determine the amount and duration of Heptachlor epoxide secretion in milk of dairy cows fed both green and dry forage treated with varying levels of Heptachlor.

7. Renewal of a memorandum of agreement with the Michigan Foundation Seed Association, Inc., of East Lansing covering a grant of $2,22½ to be used under the direction of E. C. Bosman in Farm Crops to develop improved corn hybrids for Michigan and to continue fundamental studies of corn breeding methods and corn genetics.

8. Renewal of a memorandum of agreement with the Modern Packaging Corporation of New York City covering a grant of $2,000 to be used under the direction of A. J. Panshin in Forest Products to continue the modern packaging fellowship award in the School of Packaging.

9. Grant of $1,000 from the Mobile Homes Manufacturers Association of Chicago to be used under the direction of A. J. Panshin in Forest Products to continue the mobile homes education program.

10. Grant of $75 from the Central Michigan Florists Club of East Lansing to be used under the direction of P. R. Krone in Horticulture to be applied toward remodeling of Room 107 Horticulture Building.

11. Renewal of a memorandum of agreement with Pan American Seeds, Inc., of Pampa, Colorado, covering a grant of $4,700 to be used under the direction of P. R. Krone in Horticulture for the breeding of flowering plants and related projects.
Gifts and Grants, continued

12. Renewal of a memorandum of agreement with the Detroit Metropolitan Area Regional Planning Commission covering a grant of $160 to be used under the direction of L. M. Reid in Resource Development for the completion of the 3-year recreational land use study and master plan for activities and area facilities in the 3-county Detroit metropolitan area.

13. Renewal of a memorandum of agreement with the North Central Association Committee on Liberal Arts Education covering a grant of $6,000 to be used under the direction of John X. Jaunich in Foundations of Education to provide for operating expenses of the Committee.

14. Grant of $45,900 from the National Science Foundation of Washington, D.C., to be used under the direction of T. H. Wu in Engineering Research to investigate the relationship between the bearing resistance and the physical-chemical bond forces that exist between clay particles, and the micro-structure of clays in the consolidated and remolded states. Provision is made for special graduate research assistants.

15. Grant of $500 from the National Institutes of Health of Bethesda, Maryland, to be used under the direction of S. R. Bartley and W. A. Mackavey in Psychology to cover expenses incurred during the term of a post doctoral fellowship awarded to Dr. Mackavey.

16. Renewal of a memorandum of agreement with the United States Public Health Service of Bethesda, Maryland, covering a grant of $26,769 to be used under the direction of A. I. Rabin in Psychology to support graduate training in clinical psychology.

17. Renewal of a memorandum of agreement with the Agricultural Marketing Service of the United States Department of Agriculture covering a grant of $1,800 to be used under the direction of J. A. Beegle and J. W. Arts in Sociology and Anthropology to continue studies of the activities of persons in selected occupations in local communities with special reference to high school students' intentions to migrate.

18. Grants as follows to be used under the direction of H. R. Neville in Continuing Education for the support of the Christmas Adventure in World Understanding Program:
   - $5,000 from Lilly Endowment, Inc., of Indianapolis, Indiana
   - $1,000 from The Upjohn Company of Kalamazoo

19. Grant of $35,950 from the National Association of Foreign Student Advisers of New York City to be used under the direction of E. R. Higgins in the Institute of Research on Overseas Programs to develop, evaluate, and share a body of knowledge concerning services now provided to foreign personnel on American campuses. Provision is made for special graduate research assistants.

20. Grant of $300 from Frederick H. Mueller of Washington, D.C., to be credited to the Discretionary Gifts Fund. This is an honorarium received by Secretary Mueller from the Detroit Economic Club for his speech on October 19.

Reports for Board Members

1. Alterations and improvement items approved since the last Board meeting:
   a. Install "No Smoking" neon signs in Fairchild Theater $155
   b. New circuit breakers, Room 25, Natural Science Building 1,100
   c. Improve lighting Room 1, Anthony Hall 200
   d. Site improvement Dobie Road Power 150
   e. Improve bathroom and kitchen main dairy barn 1,350
   f. Close door opening Quonset 104 60
   g. Alterations Room 125, Physics-Mathematics Building 1,600
   h. Remove partition between Rooms 3a and b, Physics-Mathematics 500
   i. Improve Quonset 62 for radiation laboratory 1,800
   j. Safety walls, Room 306 Kedzie Chemical Building 630
   $6,985

2. Additional payments to salaried employees since the last Board meeting, as per list on file.

On motion of Mr. Brody, seconded by Mr. Vanderploeg, it was voted to approve all the items in New Business.

ADDITIONAL ITEMS - Resignations and Terminations

1. Forrest O. Strand, Consumer Marketing Agent, Detroit, effective November 30, 1959, to accept a position with Stone Container Corporation.

2. Elizabeth Wilson Jukes, Home Economics Agent, Sanilac County, effective November 20, 1959, to accept employment in the State of North Carolina.

3. Robert O. Kelley, Dairy Agent, Kent County, effective November 30, 1959, to accept a position of Dairy Extension Specialist at Purdue University, Lafayette, Indiana.

4. Alice Lord, 4-H Club Agent, Kent County, effective November 30, 1959, to be married.

5. Robert S. Lipe, Instructor (Res.) in Civil Engineering, effective June 30, 1956. He was placed on a research assistantship July 1, 1956.
Resignations and Terminations, continued

6. Irving R. Merrill, Assistant Professor of Broadcasting Services and Director of Research and Promotion, effective December 31, 1959, to accept a position as Research Professor in charge of a new closed circuit instructional television program in the University of California Medical Center.

Resignations and Terminations, continued

November 19, 1959

6. Irving R. Merrill, Assistant Professor of Broadcasting Services and Director of Research & d Promotion/effective December 31, 1959^ to accept a position as Research Professor in charge of a new closed circuit instructional television program in the University of California Medical Center.

Appointments

1. Jean Esther Schuebel, Agent in Residence, Extension Service, at a salary of $4,700 per year on a 12-month basis effective November 16, 1959.

Transfer Paul Pennoek

1. Transfer of Paul R. Pennoek, Agricultural Agent, Arenac County to County Director, Gladwin County, effective December 1, 1959, with no change in salary.

Salary Changes

1. Increase in salary for David W. Blakeslee, Assistant Professor, Brazil Project, to $11,400 per year on a 12-month basis effective December 1, 1959.

2. Increase in salary for Carl F. Frost, Professor, Brazil Project, to $15,825 per year on a 12-month basis effective December 1, 1959.

3. Increase in salary for Richard F. Gonzalez, Assistant Professor, Brazil Project, to $10,550 per year on a 12-month basis effective December 1, 1959.

4. Increase in salary for Charles Lawrence, Associate Professor, Brazil Project, to $13,950 per year on a 12-month basis effective December 1, 1959.

5. Increase in salary for Claude McMillan, Associate Professor, Brazil Project, to $14,000 per year on a 12-month basis effective December 1, 1959.

6. Increase in salary for Arthur E. Warner, Associate Professor, Brazil Project, to $13,200 per year on a 12-month basis effective December 1, 1959.

7. Increase in salary for Stanley O. Inkenberry, Instructor in Institutional Research, to $6,500 per year on a 12-month basis effective January 1, 1960.

Miscellaneous

1. The following actions are recommended by the Department Heads and the Deans in accordance with the tenure rules:

   a. Associate Professors who have served their probationary terms and acquire tenure with this reappointment, effective September 1, 1960:

      Hugh E. Henderson
      Byron M. Badcliffe
      Roger W. Westcott
      John F. Anderson
      Arthur Weld, Jr.
      John X. Jamrich

      Animal Husbandry
      Forest Products
      Economics
      Tele. Radio & Film

      Emmett M. Laursen
      Henry G. Blosser
      William V. Lomb

      Civil Engineering
      Psychology

      *Ivan E. Morse, Jr.
      Elaine Mishler
      Edward J. Klos

      Mechanical Enggr.
      Inst. Adv. & Landon Hall

      Farm Crops
      Horticulture
      Evaluation Services
      Humanities
      Social Science

      Alfred G. Etter
      Otto Suchland
      Glen A. Lundeen

      Agric. Economics
      Agric. Economics
      Agric. Economics

      Robert K. Binger
      Bernard F. Engel

      Communication Skills
      Communication Skills

      Fish. & Wildlife
      Forest Products

      Dairy
      Dairy

      Bruce Stewart
      William H. Pipes

      Natural Science

      Pending granting of the Ph.D. degree
### 1. Tenure recommendations, continued:

**c. Second probationary appointment as Assistant Professors for three years from September 1, 1960, continued:**

<table>
<thead>
<tr>
<th>Name</th>
<th>Department</th>
<th>Tenure Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>David A. Harringer, Jr.</td>
<td>Natural Science</td>
<td>James A. Page, Teacher Ed.</td>
</tr>
<tr>
<td>Thomas W. Bagley</td>
<td>Social Science</td>
<td>Richard Zelzey, Cont. Ed.</td>
</tr>
<tr>
<td>Arthur M. Vener</td>
<td>Social Science</td>
<td>Karl L. Schulze, Engr.</td>
</tr>
<tr>
<td>Bernard A. Kemp</td>
<td>Economics</td>
<td>James W. Butter, Entom.</td>
</tr>
<tr>
<td>Daniel H. Kruger</td>
<td>Econ. &amp; L. &amp; I.R.</td>
<td>Owen D. Brainard, Art</td>
</tr>
<tr>
<td>Boris Pesek</td>
<td>Economics</td>
<td>Martin R. Hurg, Art</td>
</tr>
<tr>
<td>Frank E. Ryerson, Jr.</td>
<td>Business Services</td>
<td>E. Grant Shy, Art</td>
</tr>
<tr>
<td>David W. Blakesey</td>
<td>Market &amp; Transp.</td>
<td>Jack Ferncky, Music</td>
</tr>
<tr>
<td>Robert E. Baird</td>
<td>Pers. &amp; Production</td>
<td>Gordon Kilgour, Chemistry</td>
</tr>
<tr>
<td>Robert W. Drorvey</td>
<td>Pers. &amp; Production</td>
<td>Jack Klainger, Chemistry</td>
</tr>
<tr>
<td>Howard Scharro</td>
<td>Political Science</td>
<td>James H. Fisher, Geo.</td>
</tr>
<tr>
<td>Bert C. Cross</td>
<td>Journalism</td>
<td>Hans H. Tuch, Psych.</td>
</tr>
<tr>
<td>Hazel Anthony</td>
<td>Teacher Education</td>
<td>G. Rott, Moveron, Inter. Atl.</td>
</tr>
<tr>
<td>Thomas Aylesworth</td>
<td>Teacher Education</td>
<td>Edward McCoy, Audio Visual</td>
</tr>
<tr>
<td>Alice Dorian</td>
<td>Teacher Education</td>
<td>Norman Ailes, Counseling</td>
</tr>
<tr>
<td>George R. Keen</td>
<td>Teacher Education</td>
<td>Josephine Morse, Counseling</td>
</tr>
</tbody>
</table>

**d. Promote to Assistant Professor effective September 1, 1960:**

| Harold T. Walsh      | Philosophy            |

**e. Third probationary appointment as Instructors for a period of three years from September 1, 1960:**

<table>
<thead>
<tr>
<th>Name</th>
<th>Department</th>
<th>Tenure Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Edward A. Kazarian</td>
<td>Agric. Engr.</td>
<td>Murray A. Hugill, Speech</td>
</tr>
<tr>
<td>George W. Wright</td>
<td>Soil Science</td>
<td>Jerrold W. Meisen, Teacher Educ.</td>
</tr>
<tr>
<td>Richard J. Seltin</td>
<td>Natural Science</td>
<td>Doarde Triponi, Met. Eng.</td>
</tr>
<tr>
<td>David L. Shull</td>
<td>Natural Science</td>
<td>Barbara Deskins, Foods &amp; Nut.</td>
</tr>
<tr>
<td>Wells P. Williams</td>
<td>Natural Science</td>
<td>Jacquelyn Williams, Foods &amp; Nut.</td>
</tr>
<tr>
<td>Lloyd L. Gallardo</td>
<td>Economics</td>
<td>Carol B. O'Brien, Home Mgt. &amp; Ch. Dev.</td>
</tr>
<tr>
<td>Kenneth L. Atkin</td>
<td>Journalism</td>
<td></td>
</tr>
</tbody>
</table>

**f. Second probationary appointment as instructors for a period of two years from Sept. 1, 1960:**

| John N. Perris        | Agric. Econ.          | Tylea Sheer, Teacher Educ.|
| John W. Andresen      | Forestry              | Martin G. Kenney, Compt. Lab.|
| Joseph J. Waldmeir    | Humanities            | Dean E. Blum, Mech. Eng.  |
| Clinton A. Snyder     | Social Science        | Doris M. Dows, Institution Adj.|
| Darrell G. Jones      | Bus. Services         | Eleanor Muliken, T.C.A.A. |
| Frank Borsenik        | Hotel, Rest & Inst.   | Clara A. Eagle, Nursing |
| Edwin P. J. bettinghaus| Speech               | Ernestine Johnson,继续教育 English|
| Alan Saffin            | Found. of Educ.       | Norman S. Grubo, Audio-Visual Center|
| James M. Cromer       | Teacher Educ.         | David G. Pease, Programming|
| James Gibbard         | Health F.E. Rec.      | Howard D. Berson, Continuing Education|

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**2. Reappointment of the following individual to bring her in line with tenure rules, effective for one year from September 1, 1960:**

| Virginia C. Breimer   | Nursing               |

**3. Reappointment of the following individual who has served his probationary period, effective for two years from September 1, 1960:**

| Jerome H. Hemmy       | Mechanical Engr.      |
ADDITIONAL ITEMS, continued

Miscellaneous, continued

4. Reappointment of the following individuals who have served their probationary periods, effective for one year from September 1, 1960:

- Earl H. New, Horticulture
- Mary L. Rosencrans, T. O. R. A
- Leonard W. Kitting, Art
- George B. Beard, Physics-Astron.
- James P. Harness, Soc. & Anthrop.
- Irving L. Dahlhelm, Microb. & Pub. Health
- Donald A. Schmidt, Vet. Path.
- James A. Williams, Vet. Path.

5. Removal of the following individuals from the tenure system and change in title to Specialist, effective September 1, 1960:

- C. Dean Allen

6. The following individuals are not recommended for reappointment and thereby terminate employment on August 31, 1960:

- James A. Cook, Assistant Professor, Horticulture
- Arthur M. Coon, Assistant Professor, Comm. Skills and Cont. B.S.H.
- Paul H. Tedesco, Instructor, Humanities
- Frank Cliffe, Jr., Assistant Professor, Political Science
- Oliver F. Williams, Assistant Professor, Political Science
- Loren C. Belnap, Assistant Professor, Social Work
- A. Nicholas Vardac, Associate Professor, Television, Radio, and Film
- Betty Ann Mote, Instructor, Foods and Nutrition
- Edward Richmond, Instructor, Music
- Charles E. Proctor, Assistant Professor, Veterinary Pathology
- Keith G. Libke, Instructor, Counseling Center
- Dorothy R. Roes, Assistant Professor

7. Reappointment with tenure of William Scherb, Assistant Professor of Communication Skills at Michigan State University-Oakland, effective September 1, 1960.

On motion of Mr. Vanderploeg, it was voted to approve Miscellaneous Items 1, 2, 3, 4, 5, 6 and 7 having to do with tenure recommendations.

E. Grant Swayne promoted to Asst. Prof.

8. Promotion of E. Grant Swayne from Instructor to Assistant Professor of Art, effective November 1, 1959.

9. Recommendation from the Retirement Committee for the retirement of Jesse Brown Huggett, County Extension Director in Gladwin County, at a retirement salary of $3000 per year, effective December 1, 1959. Mr. Huggett was born August 4, 1896 and has been employed by the University since December 4, 1929.

Report of death L. W. Barnes

Widow to receive year's salary

10. Recommendation from the Director of Personnel for the establishment of the following positions in Tabulating:

- An IBM Operator III position paid from Dormitories and Food Services, Account 21-2860
- An IBM Operator II position paid from account 11-2591

11. Supplemental appropriation of $932 for the Placement Office to permit the employment of additional help.

12. Recommendation from the Committee on Honorary Degrees that Robert Shaw, noted musician, be invited to receive the Honorary Degree of Doctor of Music at the Summer School Convocation on July 18, 1960.

13. Board of Student Publications to be re-constituted

14. For many years, the Board of Student Publications has operated as a faculty-student committee by authority of the Academic Senate. Because of the peculiar responsibilities involved--control of large sums of money and potential liability for libel, for example--it is recommended that the Board of Student Publications be reconstituted by the Board of Trustees as a committee exercising responsibility by delegation of the Board and enjoying the protection conferred on the Board by the Constitution and statutes of Michigan.

On motion of Dr. Smith, seconded by Mr. Vanderploeg, it was voted to approve the above recommendation.
16. The Academic Senate at its meeting November 4, 1959, approved the granting of a Diploma for Advanced Graduate Study to persons completing planned graduate programs beyond the Master's degree. These programs will be designed to provide a unified sequence of graduate studies for those persons who wish to achieve proficiency beyond the level of the Master's degree in their chosen field but who do not necessarily plan to complete the Ph.D. or Ed.D. degree. These programs will include essentially the same course work and preliminary examinations required of doctoral students with the exception of a dissertation. Admission requirements and grade requirements are the same as for doctoral students. Colleges wishing to offer programs leading to a Diploma for Advanced Graduate Study should first submit proposed programs to the Graduate Council for approval.

It is recommended that the Board of Trustees approve this recommendation from the University Faculty.

17. Recommendation from Dean Cowden for the establishment of the Department of Food Science in the College of Agriculture to become effective as soon as a head for this department is appointed. The transfer of personnel and existing departments in the College of Agriculture and other required budgetary changes will be presented for approval at the time that the appointment of a head of the new department is recommended. Dean Cowden had lunch with the Board to discuss this matter.

18. The Council of Deans recommends that:

Certain positions now filled by individuals with academic rank, under the tenure system, in the future will be filled by the appointment of specialists or special instructors not subject to the tenure system as such, but still Board appointed.

These specialists or special instructors will be appointed for 2-year periods. When they are appointed for the fourth such period, they may be given job security with the approval of those officials responsible for the granting of tenure. This means that as long as the function which they are performing satisfactorily remains a part of the University's program, they will be assured security in this position.

These specialists will have all faculty privileges accorded to instructors, but will not be required to meet the degree criteria considered essential before tenure is granted.

People now in positions which later will be classified in this category will be given a choice of retaining their present title and subjecting themselves to the criteria of the tenure system, or will be permitted to transfer to the new category.

This applies only to on-campus academic personnel.

19. Communication from the American Legion, Department of Michigan:

WHEREAS, the college level ROTC programs of the colleges and universities of America have contributed greatly to the strength of our Armed Forces, and

WHEREAS, the economic factor of the cold war between the Free World and the forces of the Communist conspiracy demand that we conserve our resources, and

WHEREAS, the College ROTC programs are an established means of providing trained leadership for our reserve components, now

THEREFORE BE IT RESOLVED that The American Legion, Department of Michigan in convention assembled in Grand Rapids, Michigan this 19th day of July, 1959 does oppose any effort whatever to reduce or eliminate the ROTC programs of Michigan colleges and universities, and

BE IT FURTHER RESOLVED that The American Legion, Department of Michigan does advocate and encourage the expansion of existing ROTC programs in the universities and colleges of Michigan to the end that more young men and women may be given the opportunity for training and service in the Reserve Components of our Armed Forces.

Communication from Chief of Staff of U.S. Army re: R.O.T.C.

20. Communication from General Lemnitzer, Chief of Staff of the United States Army:

The indication that certain land grant colleges and universities are seriously considering placing basic ROTC instruction on an elective basis rather than retaining the compulsory basis is a matter of grave concern to me.

The Army has historically placed great reliance upon the ROTC program as a primary source for its officer personnel. In time of emergency, these young officers constitute the main source of the skilled and trained leadership necessary for our company grade officers. In these uncertain times, we cannot afford the leisure of waiting until an emergency occurs to start preparing for it. Unless young leaders of the caliber produced through the ROTC programs in our colleges and universities are immediately available in the event of an emergency, the Army's mobilization readiness will be seriously impaired.

An important aspect of the ROTC program is to make the youth of America aware of the danger and threat that Communism presents to the Free World. By participating in the military program when he is young, the student recognizes a continuing patriotic obligation to his country. This motivation acquired at an early age prepares him psychologically and otherwise for military service to his nation. The discipline and training that he receives through the ROTC program not only prepare him for better service to his civilian community and his country, but also could, in fact, save his own life in time of emergency as well as

Communication from Chief of Staff of U.S. Army re: R.O.T.C.
ADDITIONAL ITEMS, continued

November 19, 1959

20. Communication from General Lemnitzer, continued:

the lives of the many others that he must lead. To be responsive to the requirements of military leadership a man must be trained. It is this training which the Army ROTC program provides.

The ROTC program today also provides a vital source of officers for all components of our peacetime Army. It is a fact of utmost significance that almost two-thirds of the officers presently on duty in the Active Army are Reserve officers, originally commissioned in the Army Reserve and National Guard.

Each year the regular component of our Active Army acquires some of its most promising officers from the distinguished graduates of our colleges and universities. These fine officers in most instances elect to make their careers in the military profession as a result of the training received in the ROTC program. The diversity of sources of personnel for our Regular establishment is a matter of fundamental importance in the design of the defense structure of our nation.

For these reasons and many others, I earnestly suggest that your fine University continue its staunch and patriotic support of the ROTC program in these tremendous and critical days in the defense of our nation.

21. A report on the explosion and fire that occurred in the Kedzie Chemical Laboratory on the evening of October 29. Three students: Harlo Mork, Philip Shreiner, and Filimore Freeman, were seriously injured. Mork died on November 18. Freeman is still hospitalized. Shreiner is ambulatory and spends only part-time in the hospital. Professor Quill accompanied the Board on a tour of the Chemistry Building and certain other facilities.

22. Letter from Attorney Carr concerning the estate of Marie H. Martin, deceased:

Following our receipt of the Notice of Probate in the above estate, we wrote to Frank L. Haver, attorney for the proponent, and secured the following information regarding the decedent's provisions in favor of Michigan State University.

Paragraph two of Mrs. Martin's will states that at the death of her husband, Edward G. Martin, present life tenant and a friend, Fernanda M. Conway of Beloit, Wisconsin, life tenant after the death of Mr. Martin, the 160 acre farm in Albion Township, Calhoun County, Michigan, known as the "A. J. Howell Pioneer Farm" shall revert to Michigan State University, in trust, however, upon the following conditions, namely:

(a) That the University shall have possession of the farm so long as it shall maintain the same in good order, repair the buildings, operate the farm in good husbandry, and

(b) Use and allocate the profits therefrom for scholarships, loans, grants or otherwise, to aid and assist worthy and deserving persons in pursuing their educations in said University.

All farm machinery, crops, etc. passed to the life tenants and thereafter to the University.

Whether this devise is advantageous to the University may be of interest to the Board of Trustees.

After discussion, the Board expressed itself as favorably inclined to the acceptance of farms to be operated as continuing investments by the University with the income to be used for designated or general purposes.

Gifts and Grants

1. Gift of home furnishings, art objects, and books valued at $8,127.50 from Mr. and Mrs. Thomas H. Osgood for the University Museum.

2. Gift of a used hand sampling unit valued at $200 from the Globe Manufacturing Company of Philadelphia to be used in the School of Packaging.

3. Gifts as follows for use in the Plan of Grounds Department:

a. 1 specimen Magnolia valued at $150 from Mr. and Mrs. Stephen Lobdell of East Lansing.

b. 4 rare holly plants valued at $50 from the John Emerson Nursery of East Lansing.

c. 31 rare tree peony plants valued at $250 from Cottage Gardens of Lansing.

d. Rare, woody trees and shrubs valued at $100 from the Inter-State Nurseries of Hamburg, Iowa.

e. 5 Juniper chinensis Mordigan valued at $25 from the Mordigan Evergreen Nurseries of San Fernando, California.

4. Scholarship grants as follows:

a. To be added to the Grocery Manufacturers Scholarship:

1) $1,500 from Spee-Dee Checkout Systems of Grand Rapids; $1,000 to be deposited for the scholarship account 31-3219 and $500 to account 71-2549.

2) $1,500 from Perk Foods Company of Chicago; $1,000 to be deposited in the scholarship account 31-3219 and $500 to account 71-2549.

b. $600 from General Motors Research Laboratories of Warren to continue the scholarship in Metallurgical Engineering.

c. $500 from The Ohio Association of Retail Lumber Dealers of Xenia, Ohio, to continue the Theodore M. Laist-Findley M. Torrence Scholarship Award for 1960.
ADDITIONAL ITEMS, continued

Gifts and Grants, continued

4. Scholarship grants as follows:

   d. $250 from the Greater Buffalo Advertising Club, Inc., of Buffalo, New York, to aid a
      specified student.

5. Renewal of a memorandum of agreement with the Michigan Milk Producers’ Association and the
   Market Administrator, Federal Milk Order No. 26 of Detroit covering a grant of $10,000 to be
   used under the direction of L. L. Boger in Agricultural Economics to define the trend in
   numbers and size of producers of fluid milk and to project these into the future; to
   evaluate the effects of the changing structure of dairy farming upon fluid milk prices, proc-
   urement, transportation, market organizations and institutions, and any other aspects of
   marketing. The agreement provides for special graduate research assistants.

6. Renewal of a memorandum of agreement with the Agricultural Marketing Service of Washington,
   D. C., covering a grant of $950 to be used under the direction of M. S. Sebovic in
   Agricultural Engineering and Botany to investigate the cause of microbiological and physio-
   logical deterioration of dry edible beans during marketing.

7. Approval of a memorandum of agreement with the Agricultural Research Service of the United
   States Department of Agriculture covering a grant of $8000 to be used under the direction of
   Berley Winton and Director Turk in the Regional Poultry Research Laboratory and the Agricul-
   ture Experiment Station on studies for the improvement of viability in poultry.

8. Grant of $3000 from the Mobile Homes Manufacturers Association of Chicago to be used under the
   direction of A. J. Panshin in Forest Products for continuance of the Mobile Homes Education
   Program.

9. Renewal of a memorandum of agreement with the Grand Rapids Foundation covering a grant of $2500
   to be used under the direction of John X. Jamrich in the Center for the Study of Higher Educa-
   tion to carry out a survey of Kent and adjacent counties regarding the need for a 4-year college
   in the Grand Rapids area.

10. Grant of $274,100 from the National Science Foundation of Washington, D.C., to be used under the
    direction of John Mason in the Science and Mathematics Teaching Center to operate an
    academic year institute to serve 48 general science teachers with a year of instruction.
    Provision is made for special graduate research assistants.

11. Grant of $1000 for JETS, Incorporated of East Lansing to be used under the direction of R. T.
    Fallon in Engineering for JETS work.

12. Renewal of a memorandum of agreement with the Household Economics Research Service of the
    United States Department of Agriculture covering a grant of $6000 to be used under the direction
    of Alice Thorpe in Home Management and Child Development to continue research in household,
    economics with particular reference to the summarization and analysis of farm household
    records collected by University personnel.

13. Renewal of a memorandum of agreement with the Tobacco Industry Research Committee of New York
    City covering a grant of $7559 to be used under the direction of R. U. Byerrum in Chemistry for
    "Biosynthesis of the Pyridine Ring of Nicotine".

14. Approval of a memorandum of agreement with the National Institutes of Health of Bethesda,
    Maryland, covering a grant of $9235 to be used under the direction of P. 0. Fram in Physiology
    and Pharmacology to investigate the toxic action of hexavalent chromium on freshwater fish.
    The agreement provides for special graduate research assistants.

15. Grants as follows to be used under the direction of H. R. Neville in Continuing Education to
    support the Christmas Adventure in World Understanding Program:
    $115 from the Michigan Farm Bureau of Lansing
    $250 from the Great Lakes Steel Corporation of Detroit.

On motion of Mr. Vanderploeg, seconded by Mr. Harlan, it was voted to approve all the Additional
Items not already acted upon.

The meeting adjourned at 11:15 a.m. The next meeting will be held on Thursday, December 17.