MINUTES OF THE MEETING
of the
STATE BOARD OF AGRICULTURE
June 19, 1953

Present: Messrs. Akers, Armstrong, Mueller, Smith; President Hannah, Comptroller May and Secretary McDonel.

Absent: Mr. Brody (Chairman); Miss Jones; Dr. Thurston

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

The minutes of the previous meeting were approved.

PRESIDENT'S REPORT

Resignations and Terminations

1. John P. Tomkins as Assistant Professor (Extension) of Horticulture, effective June 30, 1953, to accept a position with a commercial concern on the west coast.

2. Dr. C. F. Holland, Director of the Health Service, effective November 4, 1953; and leave of absence with full pay from May 4 to November 4, 1953.

3. Cancellation of the appointment of Frances Black as Instructor in Elementary Education for the first 6-week summer session.

Leaves

1. Leave of absence with full pay for Branford P. Millar, Assistant to the Dean of the School of Graduate Studies and Associate Professor of English, for six months beginning July 1, 1953, for research and study. Dr. Millar has been a member of the staff since September 1946.

2. Leave of absence with full pay for Mrs. Louise Carpenter, Assistant Adviser to Foreign Students, from October 1, 1953, to March 31, 1954, for travel and study in Asia and Europe. Mrs. Carpenter has been a member of the staff since October 1945.

3. Leave of absence with full pay for D. E. Wiant, Professor of Agricultural Engineering, from April 20 to May 31, 1953, for health reasons.

4. Leave of absence without pay for H. William Hewland, Assistant Professor of Animal Husbandry, for one year beginning September 16, 1953, to continue work on his doctorate at the University of Florida. Mr. Hewland has been on leave with half pay during the past year.

5. Extension of leave of absence without pay for Arthur R. Wolcott, Instructor (Research) in Farm Crops and Soil Science, for one year beginning September 16, 1953, to continue his studies for the doctorate at Purdue University.

6. Leave of absence without pay for E. Keith Hudson, Assistant Professor of Forestry, from June 23 to August 21, 1953, to continue study for his doctorate.

7. Leave of absence with full pay for Revels Pearson, Assistant State Club Leader, from June 30 to July 28, 1953, to accompany the Michigan National Champion 4-H Dairy Judging Team to England to compete in the International Dairy Judging Contest at the Royal Livestock Show.

8. Leave of absence with full pay from July 20 to August 7, 1953 for the following staff members to attend the Extension Summer School at Colorado A. & M. College:

   Agnese Gregarek, Cass County Home Demonstration Agent
   William J. MacLean, Allegan County 4-H Club Agent
   Deno A. Canl. Van Buren County Agricultural Agent
   Hurrell E. Henry, Calhoun County Agricultural Agent

9. Leave of absence with full pay from June 8 to June 26, 1953, for the following staff members to attend the Extension Summer School at the University of Wisconsin:

   A. A. Griffith, Associate Professor (Extension)
   Blair R. Woodman, Shawnee County Agricultural Agent

10. Leave of absence with full pay for Jean M. Wilson, Home Demonstration Agent in Menomonee, Oconto, and Lake Counties, from July 6 to July 24, 1953, to attend the Extension Summer School at Cornell University.

11. Leave of absence with full pay from June 21 to July 18, 1953, for the following staff members to accept scholarships from the National 4-H Club Foundation for study at the University of Maryland:

   Mary Woodard, Assistant State 4-H Club Leader
   Arden Peterson, Assistant Professor (Extension) in 4-H Club
Leaves, continued

12. Leave of absence without pay for Auley A. McAuley, Assistant Professor of Natural Science, for one year beginning September 1, 1953, to accept a grant from the Fund for the Advancement of Education for a study of general science courses at Harvard University.

13. Leave of absence without pay for Howard C. Launstein, Instructor in Accounting, from September 1 to December 31, 1953, to continue his work on the doctorate at Ohio State University. Mr. Launstein has been on leave during the past year.


15. Extension of leave of absence without pay for Hans Nathan, Associate Professor of Music, to December 31, 1953, to complete a book and to do further research work.

16. Leave of absence without pay for Harold N. Dunn, Instructor in Foreign Languages, for one year beginning September 1, 1953, for graduate study at the University of Laval in Quebec.

17. Leave of absence without pay for Lawrence M. Sommers, Assistant Professor of Geology and Geography, from September 1 to December 31, 1953, to undertake a research project relating to the geography of Bornholm, Denmark, for the Office of Naval Research.

18. Leave of absence without pay for Rachel F. Bethan, Instructor (Research) in Bacteriology and Public Health, effective from September 1 to October 6, 1953, for a trip to Europe.

Appointments

1. Appointment of Benjamin C. French as Assistant Professor (Research) of Agricultural Economics at a salary of $6200 per year on a 12-month basis, effective September 16, 1953, to replace M. D. Cravens, resigned. His salary will be paid from Experiment Station funds.

2. Reappointment of Orville E. Hinsvark as Instructor (Research) in Horticulture at the same salary rate of $4660 per year, effective from August 1 to September 15, 1953, and paid from Atomic Energy funds.

3. Appointment of Wade V. McCall as Instructor in Soil Science at a salary of $6200 per year on a 10-month basis, effective July 1, 1953, to replace Robert E. Lucas, transferred. His salary is to be paid one-half from College and one-half from Experiment Station funds.

4. Transfer of James P. Hookness from Ingham County Agricultural Agent to Berrien County Agricultural Agent and a salary increase from $5500 to $6200 per year, effective July 1, 1953, to replace John D. Johnson. This appointment is on a permanent basis.

5. Transfer of A. Marvin Davenport from 4-H Club Agent in Alcona, Oscoda, and Iosco Counties to Iosco County Agricultural Agent at the same salary of $8700 per year, effective June 1, 1953, to replace E. K. Clark, resigned.

6. Appointment of Laurel Letitia Fountain as Ionia County Home Demonstration Agent at a salary of $3500 per year on a 12-month basis, effective July 1, 1953, to replace Alice M. Harrison, resigned. Her salary is to be paid $2600 from Bankhead-Flannagan and $900 from State Offset funds.

7. Transfer of John W. Winburne from full-time Associate Professor of Communication Skills to Assistant to the Dean of the Basic College and Associate Professor of Communication Skills and a salary increase from $6200 to $7200 per year, effective July 1, 1953.

8. Appointment of Alexander S. Butler as Instructor in Humanities at a salary of $4500 per year on a 10-month basis, effective September 1, 1953. This is a new position.

9. Transfer of Norman F. Kinzie, Professor of Effective Living, to the Department of Humanities, effective July 1, 1953. It is understood that Dr. Kinzie will be loaned for one-third time to the Department of Social Work for the 1953-54 academic year.

10. Appointment of Wilbert Ernest Wade as Instructor in Natural Science at a salary of $4500 per year on a 10-month basis, effective September 1, 1953, to replace Fannie Leonard who has been employed on a temporary basis.

11. Transfer of Victor Horvitz from Instructor in Audio Visual Aids to Instructor in Natural Science and a salary increase from $4000 to $4400 per year on a 10-month basis, effective September 1, 1953, to replace Beverly Holcomb, resigned.

12. Appointment of Joseph A. Schlesinger as Instructor in Social Science in the Basic College and in Political Science in the School of Business and Public Service at a salary of $4500 per year on a 10-month basis, effective for one year only beginning September 1, 1953, to replace L. C. Ferguson, on leave.

13. Appointment of Robert Thrift Kendall, Jr. as Instructor in General Business at a salary of $4700 per year on a 10-month basis, effective September 1, 1953, to replace M. E. Jones, resigned.
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Appointments, continued

14. Appointment of Louise Sause as Assistant Professor of Elementary Education at a salary of $6200 per year on a 10-month basis, effective September 1, 1953. This is a new position.

15. Appointment of Robert T. Pfeiffer as Assistant Professor of Secondary Education at a salary of $5500 per year on a 10-month basis, effective September 1, 1953. This is a new position.

16. Appointment of Samuel H. Jones, as Assistant Professor of Secondary Education at a salary of $5500 per year on a 10-month basis, effective September 1, 1953. This is a new position.

17. Appointment of Charles R. King as temporary Instructor in Vocational Education at a salary of $200 per month, effective from September 1, 1953, to June 30, 1954, to replace George Sledge. His salary is paid from Vocational Teacher Training funds.

18. Appointment of the following Assistants in Home Management and Child Development, effective from April 20 to June 19, 1953, to replace Virginia Guthrie, on leave:
   - Mary L. Jones, $290 for the period
   - Mrs. Thelma Dunn, $290 for the period

19. Reappointment of George W. Parmalee as temporary Instructor in Botany and Plant Pathology at a salary of $200 per year on a 10-month basis, effective for one year only beginning September 1, 1953.

20. Reappointment of Lloyd G. Wilson as Assistant Professor (Research) of Botany and Plant Pathology and a salary increase from $9700 to $5000 per year, effective for one year only beginning July 1, 1953 and paid from the Wright Air Development Center grant.

21. Appointment of Louis A. Potter as Associate Professor of Music at a salary of $6500 per year on a 10-month basis, effective September 1, 1953, to replace Alexander Schuster, retired.

22. Appointment of Samuel M. Scott as Instructor in Music at a salary of $4500 per year on a 10-month basis, effective for one year only beginning September 1, 1953, to replace James Millock, on leave.

23. Appointment of Mrs. M. Doreen Leonard at temporary Instructor in Foreign Languages at a salary of $3250 per year on a 10-month basis, effective for one year only beginning September 1, 1953, to replace William J. Schrader.

24. Reappointment of Mrs. Marcelle A. Abell as temporary Instructor in Foreign Languages at a salary of $3250 per year on a 10-month basis, effective for one year only beginning September 1, 1953.

25. Appointment of Dale Norman Anderson as Instructor in Speech, Dramatics, and Radio Education at a salary of $4400 per year on a 10-month basis, effective for one year only beginning September 1, 1953, to replace Erling Jorgenson, on leave.

26. Reappointment of Richard A. Smith as special Lecturer in Geology and Geography at a salary of $1100 per year on a 10-month basis, effective for one year only beginning September 1, 1953.

27. Reappointment of John D. Svigg as temporary Instructor in Mathematics at a salary of $400 per month, effective from April 1 to June 30, 1953.

28. Appointment of William A. Sullivan as Instructor in History at a salary of $4500 per year on a 10-month basis, effective September 1, 1953, to replace Robert H. Ferrell who is resigning.

29. Appointment of Elizabeth Evelyn Pink as Assistant Professor of Nursing Education at a salary of $5800 per year on a 12-month basis, effective July 1, 1953, to replace Hilda Helmers, resigned.

30. Appointment of Roy Clifford as Assistant Professor (Research) in Sociology and Anthropology at a salary of $450 per month, effective from July 1 to August 31, 1953, to replace Joel Smith whose appointment expires. His salary is to be paid from Experiment Station funds.

31. Reappointment of Joe D. Mills as temporary Instructor in Sociology and Anthropology at a salary of $400 per month, effective for one year only beginning July 1, 1953.

32. Appointment of W. Widick Schroeder as Instructor in Sociology and Anthropology at a salary of $4800 per year on a 12-month basis, effective for one year only beginning July 1, 1953, to replace J. Allan Beegle, on leave. His salary is to be paid one-third from College and two-thirds from Experiment Station funds.

33. Appointment of Dr. Ralph H. Ruhmkorff as Acting Director of the Health Service with an additional salary of $100 per month during the time he acts in this capacity. This is to be effective May 6, 1953.

34. Appointment of the following to the summer school staff:
   a. James H. Staub as Lecturer in Economics at a salary of $1650 for the 9-week summer session from June 23 to August 31, 1953.
   b. Dorothy Dye as Instructor in Elementary Education at a salary of $350 for the 6-week summer session from June 23 to July 31, 1953.
   c. Alvin Fred Ashmann as Assistant in Civil Engineering at a salary of $600 for the period from July 1 to August 31, 1953.
Appointments, continued

34. Appointment of the following to the summer school staff, continued:

a. David B. Earnest as Assistant in Civil Engineering at a salary of $600 for the period from July 1 to August 31, 1953.

b. Billy J. Shell as Assistant Professor of Civil Engineering at a salary of $1200 for the period from July 1 to August 31, 1953.

c. Marilyn A. Melvin as Assistant in Home Management and Child Development at a salary of $750 for the 6-week session from June 23 to July 31, 1953.

d. Dean Epley as Instructor in Sociology and Anthropology at a salary of $350 for the 6-week session from June 23 to July 31, 1953.

Miscellaneous

1. Assignment of Allan Tucker, Assistant Professor of Natural Science, to the project at the University of Ryukyus for the 1953-54 year.

2. Approved the following arrangements in connection with the assignment of personnel to the Point Four project in Colombia:

   a. Assignment of Hugh W. Hough, Instructor in Soil Science, to Palmira, with a salary increase from $4575 to $7310, effective for two years beginning June 1, 1953. Mr. Hough will replace Nathan Willits.

   b. Reappointment of Lewis E. Swanson as Instructor in Agricultural Engineering and assignment to the Point Four Project in Medellin with a salary increase from $3200 to $7210 per year, effective for two years beginning June 1, 1953. Mr. Swanson will replace M. J. Bailey.

   c. Salary increase for L. J. Braamse, Assistant Professor (Extension) of Land and Water Conservation, from $6505 to $8130, effective for the two years he will be in Medellin. Mr. Braamse will replace Lynn Robertson.

   d. Salary increase for John D. Johnson, County Agricultural Agent, from $5490 to $7310, effective for the two years he will be in Medellin. Mr. Johnson will replace W. W. Snyder.

3. Change the effective date of appointment of Burnell Held as Assistant Professor (Extension) of Agricultural Economics from May 16 to June 1, 1953.

4. Change in title of Joseph W. Sheedy from Assistant to the Dean of the Basic College to transfer Officer in the Basic College and Associate Professor on the Board of Examiners, effective July 1, 1953.

5. Correction in the salary of Charles D. Swing, temporary Instructor in Physical Education, Health and Recreation for Men, from $275 to $330 per month, effective from February 1 to June 30, 1953.

6. Approved a leave of absence with full pay for S. S. Radford, Associate Professor of Engineering Drawing, for six months beginning July 1, 1953, and retirement effective January 1, 1954, at an annual pension of $1200.

7. Approved the payment of $1000 to William Form, Associate Professor of Sociology and Anthropology, for work in the summer in the Department of Textiles, Clothing, and Related Arts, and paid from Experiment Station funds.

8. Approved the payment of $490 to C. E. Sower, Associate Professor of Sociology and Anthropology, for work in the summer on the Health Information Project and paid from that account.

9. Approved the payment of $1200 to Raymond Scheele, Assistant Professor of Sociology and Anthropology, for work in the summer on the State Department project and paid from that account.

10. Cancelled the salary increase recently granted to Roger B. Brown, Instructor in Surgery and Medicine. His salary is to remain at $3160 per year until his resignation is effective on July 31, 1953.

11. Grant of $400 from John H. Thaden of East Lansing to be used for the creation of a student loan fund to be known as the Ruth H. Thaden Memorial Fund. This fund is to be available to needy and worthy East Lansing High School graduates who are enrolled at Michigan State College. The money is to be loaned without interest and is to be repaid within three years after graduation, or within three years after leaving the college should the student leave before graduation.

12. Grant of $200 from the City Panhellenic of Greater Lansing to be used under the direction of Mabel Peterson in the Women's Division, Dean of Students Office, to aid deserving women students.

13. Grant of $500 from the Harrison Jules Louis Frank and Leon Harrison Frank Memorial Corporation of Detroit to be used to renew the scholarship provided to aid a student of superior ability in the Department of Electrical Engineering. The scholarship was established in memory of the founders of the Bulldog Electric Products Company.

14. Grant of $22,50 from the Home Economics Faculty of Michigan State College to be used to bring the total amount of the Bayha Award to $20.
15. Grant of $530 from Mrs. C. B. Dakin of Lansing to be used to establish a scholarship in memory of C. B. Dakin, to be awarded to worthy male students who have distinguished themselves academically and athletically. Donations for this fund were contributed by the Oldsmobile Forge Plant salaried employees and friends.

16. Grant of $25 from the Zonta Club of Lansing to be used for the annual Anna Bayha Award to be given to a student in Home Economics.

17. Grant of $25 from the Woman's Society of Christian Service of Jackson, Michigan, to be used under the direction of the Scholarship Committee to establish an emergency fund to be used to provide assistance to an African boy when the occasion arises.

18. Approval of a memorandum of agreement with the Chemical Specialties Company, Inc., of New York City covering a grant of $500 to be used under the direction of R. J. Bens in Agricultural Chemistry to support chemical analysis of meat from lambs and steers which have been treated with hormone implants.

19. Approval of a memorandum of agreement with the J. I. Case Company of Racine, Wisconsin, covering a grant of $5565 to be used under the direction of A. W. Parwell in Agricultural Engineering to determine improved methods of curing baled hay, including a study of chemical mold inhibitors. The agreement provides for a special graduate research assistant.

20. Approval of a memorandum of agreement with the Nitrogen Division of the Allied Chemical and Dye Corporation of New York City covering a grant of $2000 to be used under the direction of C. F. Huffman in Dairy in a study of the value of urea as a protein extender in rations for dairy cattle.

21. Approval of a memorandum of agreement with the Michigan Crop Improvement Association of East Lansing covering a grant of $5000 to be used under the direction of R. B. Dow in Farm Crops to insure continued progress in the development of disease resistant varieties of field beans for use in the Michigan field bean industry.

22. Approval of a memorandum of agreement with the Carbide and Carbon Chemicals Company of New York City covering a grant of $1500 to be used under the direction of L. W. Scott in the Division of Hotel, Restaurant, and General Institutional Management to improve the quality of the Industry Training Program.

23. Grant of $5000 from the United Health and Welfare Fund of Michigan of Lansing to be used under the direction of D. B. Warner of the Cooperative Extension Service for the conduct of studies in community organization. The agreement provides for a special graduate research assistant.

24. Grant not to exceed $12,000 from the Operations Research Office of Johns Hopkins University, Chevy Chase, Maryland, to be used under the direction of W. R. Flesher in the Government Research Bureau to carry out a classified research project in the Far East at the request of the United States Army.

25. Grant of $2000 from the National Association of Food Equipment Manufacturers of New York City to be used under the direction of L. N. Scott in the Division of Hotels, Restaurants, and General Institutional Management to improve the quality of the Industry Training Program.

26. Grant of $1790.30 from the Department of the Army, Detroit Arsenal, to be used under the direction of A. J. Smith in Metallurgical Engineering in correlating calculated and observed hardenabilities in eight grades of alloy steel.

27. Grant of $100 from the Pittsburgh Plate Glass Company of Pittsburgh, Pennsylvania, to be used under the direction of M. C. Strong in Botany to test fungicides for the control of tomato blight and anthracnose.

28. Continuation of a memorandum of agreement with the Pittsburgh Plate Glass Company of Pittsburgh, Pennsylvania, covering a grant of $1200 to be used under the direction of Donald Cation in Botany in a program of apple spray tests in Michigan with Pittsburgh Plate Glass Company materials.

29. Grant of $100 from H. L. Woudhuysen and Associates of New York City to be used under the direction of Donald deZeeuw, Ray Nelson, and Miriam Strong in Botany in a testing program of fungicides.

30. Continuation of a memorandum of agreement with the Wright-Air Development Center of Dayton, Ohio, covering a grant of $10,650 to be used under the direction of C. J. Alexopoulos in Botany for research into the cellulolytic activity of fungi that attack cotton fabric and cordage. The agreement provides for a special graduate research assistant.

31. Grant of $200 from Panogen, Inc., of Ringwood, Illinois, to be used under the direction of Donald deZeeuw and Richard Eeseling in Botany in seed treatment tests on vegetables and cacti.

32. Grant of $300 from R. T. Vanderbilt Company, Inc., of New York City, to be used under the direction of M. C. Strong in Botany to help finance fungicide tests for control of anthracnose and the three blight diseases of tomato.
$1000 from Velsicol

$8618 from U.S. Atomic Energy Comm.

Sec-Dept II Coop Ext.

Miscellaneous, continued

33. Continuation of a memorandum of agreement with the Velsicol Corporation of Chicago covering a grant of $1000 to be used under the direction of Ray Nelson and L.G. Merrill in Entomology in a study of methods for protection against insect attack, particularly soil insects affecting field and vegetable crops.

34. Continuation of a memorandum of agreement with the U. S. Atomic Energy Commission of Lemont, Illinois, covering a grant of $8618 to be used under the direction of C. D. Ball and H. T. Byerrum in Chemistry in a study of methylation reactions in plants using Carbon-14 as a tracer. The agreement provides for special graduate research assistants.

35. Establishment of a Secretary Departmental II position in the Cooperative Extension Service, effective April 1, 1953, and paid from Kellogg Foundation funds.

36. Establishment of a half-time Clerk Typist position in Humanities.

37. Establishment of half-time Clerk Typist position in Social Science.

38. Reclassification of a Clerk-Stenographer I to a Clerk-Stenographer II position in the Personnel Office, effective July 1, 1953.

39. Approved the following alterations, to be charged to Alterations and Improvements 1952-53:
   a. Alterations in Quonset No. 69 at an estimated cost of $2090.
   b. Preparation of a suitable place in Agricultural Hall for the hanging of an oil portrait of Dean Anthony which was accepted by the College on May 23. The estimated cost is $150.

40. Approved the resodding of part of the secret football practice field at an estimated cost of $2,000.

41. Approved the payment of $182.09 to Ballard, Jennings, Bishop, and Fraser for services rendered from July 3 to December 11, 1952.

42. Approved the recommendation of the Trustees of the Alumni Fund that Professor Hunt be awarded the annual Emeritus Professor's Research Award of $500.

On motion of Mr. Mueller, seconded by Mr. Armstrong, it was voted to approve the President's Report.

NEW BUSINESS

Resignations

1. Amalie Vasold as Assistant State 4-H Club Leader, effective August 7, 1953, to accept a position at the University of Miami.

2. Mrs. Corrine Ketchum as Assistant State 4-H Club Leader, effective August 11, 1953, to devote full time to her home.

3. Mrs. Lois I. Tetel as Wayne County 4-H Club Agent, effective July 10, 1953, to devote full time to her home.

4. Mrs. Phyllis I. Holmes as Assistant in the Spartan Nursery School, effective August 31, 1953, to move to Chicago with her husband.

5. The following Assistants in Foreign Languages, effective June 30, 1953: Mary Bolanos, Della Koo, Marguerite M. Miller, Luis A. Morales.

6. Eleanor Chase as Assistant Professor of Speech, Dramatics, and Radio Education, effective August 31, 1953, to move to Kalamazoo with her husband.

7. Zade L. York as Assistant Professor of Speech, Dramatics, and Radio Education, effective August 31, 1953, to accept a position at Western Michigan College of Education.

8. Victor Gilpin as Assistant Professor of Chemistry, effective August 31, 1953, at the conclusion of his first probationary appointment.

9. Robert H. Noble as Assistant Professor of Physics and Astronomy, effective August 31, 1953, at the conclusion of his probationary appointment.

10. Chihiro Minuchi as Associate Professor of Physics and Astronomy, effective August 31, 1953, to accept a position at the Naval Research Laboratory in Washington.

11. Ronald E. Baker as Instructor in Physics and Astronomy, effective August 31, 1953, to devote more of his time toward graduate study.

12. Robert H. Perrell as Instructor in History, effective August 31, 1953, to accept a position at Indiana University.


14. Mabel A. Cosby, Assistant Professor in Counseling, effective August 31, 1953.
NEW BUSINESS, continued

Leaves

1. Leave of absence with full pay for John W. Creighton, Associate Professor (Research) of Forest Products, from October 1 to December 31, 1953, to complete residence requirements for the doctorate at the University of Michigan. Mr. Creighton was on sabbatical leave for fall term 1952.

2. Leave of absence with half pay for Ruford F. Bittner, Cass County Agricultural Agent, for one year beginning July 1, 1953, to complete the requirements for the Master's degree at Michigan State College. Mr. Bittner has been a member of the staff since August 1948.

3. Leave of absence with half pay for Guy E. Fox, Associate Professor of Political Science, for one year beginning September 1, 1953, to accept a Fulbright award for research and lecturing in Japan. Dr. Fox has been a member of the staff since September 1947.

4. Leave of absence with half pay for Thomas W. Culpepper, Assistant Professor of Electrical Engineering, for one year beginning September 1, 1953, to complete the residence requirements for the doctorate at the University of Michigan. Mr. Culpepper has been a member of the staff since September 1947.

5. Leave of absence with half pay for George B. Tedda, Instructor in Engineering Drawing, for one year beginning September 1, 1953, to study toward the Master's Degree. Mr. Tedda has been a member of the staff since September 1947.

6. Leave of absence with pay for Betty J. Garlick, Instructor in Home Management and Child Development, from July 1 to August 31, 1953, to study toward the doctorate at the University of Michigan. Miss Garlick has been a member of the staff since October 1949.

7. Leave of absence with half pay for Don W. Hayne, Associate Professor of Zoology, for one year beginning September 1, 1953, to study statistical methods at the University of Chicago. Dr. Hayne has been a member of the staff since November 1937 and is paid one-half from College and one-half from Experiment Station funds.

8. Leave of absence with full pay for Clarence L. Vinge, Professor of Geology and Geography, from July 1 to September 30, 1953, and from January 1 to March 31, 1954, to write a textbook in introductory economic geography. Dr. Vinge has been a member of the staff since September 1947.

9. Leave of absence without pay for Clarence Hansen, Assistant Professor (Research) of Agricultural Engineering, from July 16 to October 31, 1953, to accept a temporary assignment with the Office of Foreign Agricultural Relations.

10. Leave of absence with full pay for A. G. Kettunen, State 4-H Club Leader, from June 1 to September 30, 1953, for health reasons.

11. Extension of leave of absence without pay for Roland H. Eaver, Marquette County Agricultural Agent, to August 20, 1953. Mr. Eaver has been on leave since May 21, 1951, for Point Four work in India.

12. Leave of absence with full pay for Posey O. Smith, Clinton County Agricultural Agent, from July 15 to August 14, 1953, for health reasons.

13. Leave of absence with full pay for Charles McLaughlin, Associate Professor of Physical Education, Health and Recreation for Men and Swimming Coach, for the month of July 1953, for health reasons.

14. Leave of absence without pay for Mrs. Blanche B. Simon, Assistant Professor of Physical Education, Health, and Recreation for Women, from September 1 to December 31, 1953, for health reasons.

15. Leave of absence with full pay for Paye Kinder, Assistant Professor of Foods and Nutrition from May 9 to June 1, 1953, for health reasons.

16. Leave of absence without pay for Louise M. Thompson, Assistant in Home Management and Child Development and the Spartan Nursery School, from July 16 to August 31, 1953. This is in addition to Mrs. Thompson's vacation period.

17. Extension of leave of absence without pay for Mary Gehart, Assistant Professor of Textiles, Clothing, and Related Arts, to December 31, 1953. Miss Gehart has been on leave since September 1, 1951, to complete the requirements for her doctorate at Columbia University.

18. Extension of leave of absence with full pay for Henry S. Leonard, Professor and Head of the Department of Philosophy, to August 31, 1953. Professor Leonard has been on leave since April 1, 1953, for health reasons.

19. Leave of absence with full pay for R. W. Langham, Professor of Animal Pathology, from September 1 to October 17, 1953, to do some research in pathology at the Armed Forces Institute of Pathology in Washington, D. C.

20. Extension of military leave for Kenneth K. Heideman, Assistant Professor of Short Courses, to August 31, 1953. Mr. Heideman has been on military leave since March 29, 1951, and is to return to the College payroll on September 1, 1953.

21. Extension of military leave for George R. Myers, Assistant Professor of Secondary Education, to August 31, 1953. Mr. Myers has been on military leave since January 1, 1952, and is to return to the College payroll on September 1, 1953.
Leaves, continued

22. Extension of military leaves to June 30, 1953, as follows:

John H. Vorthington, St. Clair County 4-H Club Agent
Robert L. Wright, Assistant Professor of Communication Skills
D. S. Churchill, Instructor in Bacteriology and Public Health
Daniel W. Johnston, Staff Physician at the Health Service
Max E. Doyle, Baker II in Shaw Hall
Patrick H. Brown, Laborer I in Animal Husbandry
Allan W. Carr, Stockman in Chemistry
Cyrus Cherry, Food Stores
Jack T. Crosby, Labor I in Buildings and Utilities
John Bellamy, Plan of Grounds
Richard S. Kleinert, Labor I (Agri.) in Soil Science
Maurice C. Lang, Technician III at the Health Service
Tim M. McManus, Labor I at the Kellogg Bird Sanctuary
Carlonn Hudson, Engineer Radio III

Appointments

1. Appointment of Normal R. Thompson as Assistant Professor of Farm Crops at a salary of $7200 per year on a 12-month basis, effective July 1, 1953, to replace E. V. Wheeler who has been assigned to the University of the South. This appointment is subject to tenure rules.

2. Appointment of Milton H. Brudmann as Assistant Professor (Extension) of Farm Crops at a salary of $6000 per year on a 12-month basis, effective August 1, 1953, to replace R. W. Bell, transferred, and paid from Extension funds.

3. Appointment of Fred C. Teubner as Instructor (Research) in Horticulture at a salary of $5200 per year on a 12-month basis, effective from September 1, 1953, to August 31, 1955, to replace Orville H. Hinsvark, who was employed on a temporary basis. His salary is to be paid from Atomic Energy funds.

4. Appointment of Frank N. Trull as Assistant Professor (Extension) of Land and Water Conservation at a salary of $3200 per year on a 12-month basis, effective from July 1, 1953, to June 30, 1955, to replace L. J. Braunsie who has been assigned to the Point Your Project in Colombia. His salary is to be paid from Extension funds; he will also receive $3200 per year direct from the Soil Conservation Service of the U. S. Department of Agriculture.

5. Appointment of Clifford Robertson Humphreys as Assistant Professor of Land and Water Conservation at a salary of $5000 per year on a 12-month basis, effective July 1, 1953. This is a replacement of Frank Suggitt.

6. Transfer of M. June Wilkinson from Huron County Home Demonstration Agent to Assistant State 4-H Club Leader and Instructor (Extension), and a salary increase from $4500 to $5200 per year, effective August 1, 1953, to replace Mrs. Corrine Ketchum, resigned.

7. Appointment of William Lawrence Engel as 4-H Club Agent in Alcona and Oscoda Counties at a salary of $5000 per year on a 12-month basis, effective August 1, 1953, and paid $2600 from Bankhead-Plannagan and $2400 state offset funds. This is a new position.

8. Appointment of Delwyn Arthur Dyer as Urban 4-H Club Agent in Wayne County at a salary of $3200 per year on a 12-month basis, effective from June 22, 1953, to replace O. R. Lamb, transferred. His salary is to be paid $2600 Bankhead Plannagan and $1000 state offset funds.

9. Appointment of Harriett Ann Kline as Wayne County 4-H Club Agent at a salary of $3000 per year on a 12-month basis, effective June 22, 1953, to replace Lois F. Vetal, resigned. Her salary is to be paid $2600 Bankhead-Plannagan and $1100, state offset funds.

10. Appointment of John Herbert Avery as Branch County 4-H Club Agent at a salary of $4300 per year on a 12-month basis, effective July 1, 1953, to replace E. W. Kirch, transferred. His salary is to be paid $2600 Bankhead-Plannagan and $1700 state offset funds.

11. Transfer of Abram F. Snyder from County Agricultural Agent in Osceola and east half of Lake Counties to Ionia County Agricultural Agent with a salary increase from $5000 to $5200 per year, effective August 1, 1953, to replace E. W. Kirby, transferred.

12. Transfer of Louis E. Webb from Ionia County Agricultural Agent to Associate County Agricultural Agent at a salary of $4200 per year on a 12-month basis, effective July 1, 1953. Mr. Webb will serve Newton Township and vicinity in Calhoun County under the cooperative agreement with the Kellogg Foundation.

13. Transfer of Donald Hearl from County Agricultural Agent at Large to Associate County Agricultural Agent at Large to Ionia County Agricultural Agent in Muskegon County at the same salary of $5000 per year, effective July 1, 1953, to replace E. F. Licee who was transferred a year ago.

14. Appointment of Ray Eugene Poyner as Associate County Agricultural Agent at Large at a salary of $4200 per year on a 12-month basis, effective June 1, 1953, and paid $2500 from Bankhead-Plannagan and $1700 state offset funds. This is a new position.
15. Appointment of Robert Clyde Dewey as County Agricultural Agent at Large at a salary of $5000 per year on a 12-month basis, effective July 1, 1953, and paid $2600 from Bankhead-Flannagan and $2400 state offset funds. This is a new position.

16. Appointment of Nicky Allan Smith as Assistant County Agricultural Agent in Wayne County at a salary of $4500 per year on a 12-month basis, effective June 16, 1953, to replace J. D. Potts, resigned. His salary is to be paid $2600 from Bankhead-Flannagan and $1700 state offset funds.

17. Appointment of Richard Walton Beath as Assistant County Agricultural Agent at Large at a salary of $5000 per year on a 12-month basis, effective July 1, 1953, and paid $2600 from Bankhead-Flannagan and $2400 state offset funds. This is a new position.

18. Appointment of Edward A. Brand as Director of the Curriculum in Food Distribution with a salary of $10,000 per year on a 12-month basis, effective July 1, 1953, and paid $2600 from Bankhead-Flannagan and $1500 state offset funds. His salary is to be increased from $7500 to $10,000 per year on a 12-month basis, effective July 1, 1953, to replace Hichard C. Massuch who has been assigned to the University of the Philippines. His salary is to be paid $2600 Bankhead-Flannagan and $2400 state offset funds.

19. Appointment of Mary Lorena Jones as Assistant State Home Demonstration Leader and Assistant Professor (Extension) at a salary of $5600 per year on a 12-month basis, effective August 16, 1953, to replace Ruth J. Peck who has been assigned to the University of the Philippines. Her salary is to be paid $2800 Smith-Lever and $2800 state offset funds.

20. Appointment of Alice Louise Woods as Bay County Home Demonstration Agent at a salary of $4100 per year on a 12-month basis, effective July 1, 1953, to replace Harriet Haskell, resigned. Her salary is to be paid $2600 Bankhead-Flannagan and $1500 state offset funds.

21. Appointment of Doris Elna Shea as Macomb County Home Demonstration Agent at a salary of $3500 per year on a 12-month basis, effective July 1, 1953, to replace Sylvia O. Teaschei, resigned. Her salary is to be paid $2600 Bankhead-Flannagan and $900 state offset funds.

22. Appointment of Arnold L. Thurman as Assistant Professor of Communication Skills at a salary of $5000 per year on a 10-month basis, effective for one year only beginning September 1, 1953, to replace James Platt, on leave.

23. Appointment of Karl P. Thompson as Assistant Professor of Communication Skills at a salary of $5000 per year on a 10-month basis, effective September 1, 1953, to fill a new position.

24. Appointment of Earl P. Thompson as Instructor in Humanities at a salary of $5000 per year on a 10-month basis, effective September 1, 1953. This is a new position.

25. Appointment of Pamela A. Leonard as Instructor in Natural Science at a salary of $3600 per year on a 10-month basis, effective for one year only beginning September 1, 1953, to replace Anley A. Mckey, on leave.

26. Reappointment of Mrs. Jean Burnett as temporary Instructor in Natural Science at a salary of $3800 per year on a 10-month basis, effective for one year only beginning September 1, 1953.

27. The following appointments are recommended to be effective during Professor Fee's leave of absence:

a. LeRoy C. Ferguson, Acting Head of the Department of Social Science at an additional salary of $100 per month, effective from July 1 to August 31, 1953.

b. Wilbur B. Brookover, Acting Head of the Department of Social Science at an additional salary of $100 per month, effective from September 1 to December 31, 1953.

28. Reappointment of Martin S. Estey as Lecturer in Economics at a salary of $3700 per year on a 10-month basis, effective for one year only beginning September 1, 1953, to replace Walter Adams, on leave.

29. Appointment of Frank E. Pellerin as Assistant Professor of Physical Education, Health and Recreation for Men and Assistant Baseball Coach at a salary of $6500 per year on a 12-month basis, effective September 1, 1953, to replace Richard O. Masuch, resigned.

30. Appointment of Lucille K. Barber as Assistant Professor of Social Work at a salary of $6000 per year on a 10-month basis, effective September 1, 1953, to replace Dorothy Zietsz, resigned.

31. Appointment of Kenneth Wilson as Director of the Division of Business and Professor and Head of the Department of General Business with a salary increase from $10,500 to $12,000 per year on a 12-month basis, effective July 1, 1953. Dr. Wilson has been Director of the Cooperative Project of the National Association of Food Chains.

32. Appointment of Edward A. Brand as Director of the Curriculum in Food Distribution with a salary increase from $7500 to $10,000 per year on a 12-month basis, effective July 1, 1953, to replace Kenneth Wilson. Dr. Brand is to be promoted to Professor of General Business.

33. Appointment of Daniel Jackson Sorrells as Assistant Professor of Guidance and Counselor Training at a salary of $7000 per year on a 12-month basis, effective September 1, 1953, to replace K. G. Nelson. His salary is reimbursable from State Department of Public Instruction funds.

34. Reappointment of Martha B. Parson as Assistant Professor of Foods and Nutrition at the same salary of $4500 per year on a 10-month basis, effective September 1, 1953, subject to tenure rules.
Appointments continued

35. The following Assistant Coordinators in Guidance and Counselor Training and in Continuing Education are recommended for the period from May 1 to July 31, 1953:
   Edwin Melin at a salary of $275 for the period.
   August E. Brandt at a salary of $350 for the period.

36. Appointment of Marcelle L. Fridgeon as Assistant in Foods and Nutrition at a salary of $3000 per year on a 10-month basis, effective for one year only beginning September 1, 1953. Miss Fridgeon will work three-quarters time, replacing half-time of Elizabth M. Cann, transferred.

37. Appointment of Margaret MacDougall as Instructor in Foods and Nutrition at a salary of $3000 per year on a 10-month basis, effective for one year only beginning September 1, 1953, to replace Mary Frang, on leave.

38. Appointment of Elizabeth Viander as Assistant Professor of Home Management and Child Development at a salary of $2500 per year on a 12-month basis, effective September 1, 1953, to replace Dorothy Green, resigned.

39. Appointment of Josephine P. Williams as Assistant in Home Management and Child Development at a salary of $1800 per year on a 10-month basis, effective for one year only beginning September 1, 1953, to replace Elmer Knowles, transferred.

40. Reappointment of Elmer Knowles as Assistant Professor of Home Management and Child Development at a salary of $2500 per year on a 12-month basis, effective September 1, 1953, subject to tenure rules. His salary is to be paid one-half from College and one-half from Extension funds.

41. Appointment of Wilbert R. Wade as Instructor (Research) in Botany and Plant Pathology at a salary of $300 per month, effective from July 1 to August 31, 1953, and paid from Tennessee Corporation funds.

42. Appointment of Marvel L. Guild as Instructor in Nursing Education at a salary of $4500 per year on a 10-month basis, effective July 16, 1953, to replace Beatrice Baldwin who was employed on a temporary basis.

43. Appointment of Roger P. Keller as Instructor in Zoology at a salary of $4500 per year on a 10-month basis, effective for one year only beginning September 1, 1953. This is a new position.

44. Appointment of Charles Oscar Stover as Instructor in Music at a salary of $6000 per year on a 12-month basis, effective July 1, 1953. This is a new position.

45. Appointment of Gordon D. Gray as Assistant Professor of Speech, Dramatics, and Radio Education at a salary of $5000 per year on a 10-month basis, effective September 1, 1953, to replace C. W. Lambert who was appointed on a temporary basis.

46. Appointment of Jerry W. Gaddum as Instructor in Mathematics at a salary of $4500 per year on a 10-month basis, effective September 1, 1953. This is a new position.

47. Appointment of Gilbert De Beauregard Robinson as Visiting Professor of Mathematics at a salary of $7000 per year on a 10-month basis; effective for one year only beginning September 1, 1953, to replace J. B. Bell, resigned.

48. Appointment of Orville A. Smith as Instructor in Psychology at a salary of $4200 per year on a 10-month basis, effective for one year only beginning September 1, 1953. This is a new position.

49. Appointment of Jack J. Price as Instructor (Research) in Sociology and Anthropology at a salary of $400 per month, effective from July 1 to August 31, 1953, and paid from Experiment Station funds.

50. Reappointment of Joel Smith as Instructor in Sociology and Anthropology at a salary of $400 per month, effective from September 1, 1953, to June 30, 1954, and paid one-half from College and one-half from Experiment Station funds.

51. Appointment of Walter Freeman as Instructor (Research) in Sociology and Anthropology at a salary of $400 per month, effective from June 16 to August 15, 1953, and paid from Social Research Service funds.

52. Appointment of Lawrence Sinclair White as Assistant (Research) in Zoology and Public Health at a salary of $300 per month, effective from May 1 to December 31, 1953 and paid from Tomato Research Foundation funds.

53. Appointment of Nava Gall Hill as Assistant Extension Editor in Information Services at a salary of $4000 per year on a 12-month basis, effective July 1, 1953, to replace Lorabeth Moore, resigned, and paid from Experiment Station funds.

54. Appointment of John Monk as Manager of Snyder-Phillips Hall at a salary of $5400 per year on a 12-month basis, effective July 1, 1953, to replace Fred Stone, transferred.
The following appointments are recommended for the six-week summer session from June 23 to July 31, 1953:

Helen Walter, Instructor in Business Education and Secretarial Studies, at a salary of $750.

Betty Swed, Assistant Professor of Elementary Education, at a salary of $800.

Owen Peterson, Instructor in Speech, Dramatics, and Radio Education, at a salary of $700.


Betty Thomas Girling, Assistant Professor of Speech, Dramatics, and Radio Education, at a salary of $600.

Gwendolyn Freer, Instructor in Speech, Dramatics, and Radio Education, at a salary of $700.

H. Kirk Dameseneau, Instructor in Sociology and Anthropology, at a salary of $350.

Robert F. Wilcox, Visiting Associate Professor of Political Science, at a salary of $1350 for the period from June 23 to August 21, 1953.

Greta Boling, Assistant Professor of Elementary Education, at a salary of $400 for the period from August 3 to 21, 1953.

Robert E. Jewett, Associate Professor of Secondary Education, at a salary of $500 for the period from August 3 to 21, 1953.

Beatrice Paolucci, Instructor in Vocal Education, at a salary of $500 for the period from July 6 to August 21, 1953.

John L. Tanser, Instructor in Art, at a salary of $700 for the period from June 15 to July 24, 1953.

C. Wesley Lambert, Instructor in Speech, Dramatics, and Radio Education, at a salary of $530 for the period from June 23 to August 21, 1953.

Valdo Brden, Associate Professor of Speech, Dramatics, and Radio Education at a salary of $1350 for the period from June 23 to August 21, 1953.

Miscellaneous:

1. Recommendation that effective July 1, 1953, the salary of Raleigh Barlowe, Professor of Agricultural Economics, be paid $1054 from College and $4556 from Experiment Station funds. Dr. Barlowe also receives $2810 from the Bureau of Agricultural Economics, making his total annual salary $8930.

2. Recommendation for the payment of $1000 to Victor R. Smith, Professor of Agricultural Economics, for work during the summer, to be paid one-half from College and one-half from Experiment Station funds.

3. Recommendation that effective for one year beginning July 1, 1953, $3000 of the annual salary of E. D. Farwell, Assistant Professor of Animal Husbandry, be paid by the U.S. Department of Agriculture. SRA. Retrail Ments Conract.

4. Change in the effective date of the appointment of Mrs. Margaret C. Browne as Home Demonstration Agent in Wexford, Missaukee, and Roscommon Counties from August 1 to July 1, 1953.

5. Recommendation as follows regarding the status of Lewis B. Mayhew, Associate Professor on the Board of Examiners:
   a. Reinstatement on a half-time basis, effective July 1, 1953, at a salary rate of $500 per year, with one-half his salary paid by the College and one-half paid directly by the American Council on Education Evaluation Study.
   b. Effective January 1, 1954, Dr. Mayhew is to be reinstated full time on the College payroll.

6. Transfer of Leo A. Haak from Professor and Head of the Department of Effective Living to Professor of Social Science at a salary of $10,150 per year, effective July 1, 1953. It is also recommended that Dr. Haak be assigned one-third time to the Michigan Communications Study from April 1 to June 30, 1953, and full time to the Study during the summer quarter from July 1 to August 31, 1953, and a proportionate share of his salary is to be paid from this fund.

7. Change in status of Elizabeth Mary Osman, Associate Professor of Foods and Nutrition, from full time teaching to half-time teaching and half-time research effective September 1, 1953, with her salary paid one-half from College and one-half from Experiment Station funds. The research work is a replacement of Mary Mills.

8. Reinstatement of Karl A. Stiles on the payroll effective July 1, 1953. Dr. Stiles was granted sabatical leave for one year beginning September 1, 1953.

9. Assignment of Charles Pollock full-time in the Art Department at the same salary of $6200 per year, on a 10-month basis, effective July 1, 1953. Mr. Pollock has been assigned previously to part-time work with the MSC Press.

10. Change in status of Harry M. Zenders from full-time teaching to half-time teaching and half-time research with his salary paid one-half from College and one-half from Experiment Station funds, effective July 1, 1953.

11. Transfer of Fred A. Stone, Jr., from Manager of Snyder-Phillips Hall to Manager of Shaw Hall, effective July 1, 1953.

12. Promotion of Donald Watson from Assistant Professor to Associate Professor of Horticulture and a salary increase from $9420 to $7200 per year, effective July 1, 1953. His salary is paid one-fourth from College and three-fourths from Experiment Station Funds.

13. Promotion of Matthew J. Huber from Instructor to Assistant Professor of Civil Engineering and a salary increase from $4560 to $5000 per year, effective July 1, 1953.
NEW BUSINESS. continued

Miscellaneous. continued

14. Promotion of Robert P. McCauley from Assistant Professor to Associate Professor of Civil Engineering and a salary increase from $4,500 to $8,500 per year, effective July 1, 1953.

15. Promotion of John A. Tunck from Instructor to Assistant Professor of English, effective July 1, 1953.

16. Transfer of staff members of the Effective Living Department, effective July 1, 1953, as follows:

To Humanities
Edward B. Blackman, Associate Professor
Francis H. Donahue, Instructor
Frederick B. Rainboth, Instructor
James F. O'riley, Instructor
To Social Science
Laurence S. Cooke, Assistant Professor (also Board of Examiners)
Russell F. Pink, Assistant Professor
John Ben Holland, Associate Professor (also Sociology and Anthropology)
Sigmund Moscow, Assistant Professor
Lawrence Wedeman, Assistant Professor
Howard Rosecrans, Instructor

To Home Management and Child Development
Esther Everett (full time)

17. Transfer of Terkum B. Leichty, Associate Professor, from the Board of Examiners to the English Department, effective July 1, 1953.

18. The following employees did not return to the College upon being discharged from military service and their military leaves are terminated as follows:

William A. Lawrence, Food Service Helper III in the Union, December 31, 1952.

19. Payment of additional amounts to salaried employees, as follows:

<table>
<thead>
<tr>
<th>Auditorium</th>
<th>Continuing Education</th>
<th>Engineering</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dale Albion</td>
<td>Milton Dickerson</td>
<td>G. W. Hobbs</td>
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</tbody>
</table>
12.00       | $30.00               | $112.00     |
| Beatrice Apsy | Elsie M. Edwards | R. W. Ludt  |
27.00       | 275.00               | 75.00       |
| E. P. Blankenship | Salm Harlowson | D. B. McCready |
20.00       | 76.00                | 91.00       |
| Charles Brans | Ching Yip | T. A. Anderson |
35.00       | 108.00               | 125.00      |
| L. D. Burns | Charles Irvin | J. W. Donnell |
32.00       | 15.00                | 276.00      |
| Betty Carlson | E. L. Xing | C. O. Harris |
33.00       | 157.00               | 256.00      |
| L. R. Channon | Vita Kral | R. T. Hinkle |
32.00       | 15.00                | 124.00      |
| Loraine Demorest | V. D. Morofovskiy | E. J. Jeffries |
23.00       | 175.00               | 90.00       |
| Helen Evans | E. C. Prophet | L. L. Otto |
39.00       | 108.00               | 112.00      |
| Floyd Flaasket | Max F. Rogers | A. J. Smith |
33.00       | 337.50               | 10.00       |
| Helen Greene | K. A. Stiles | E. F. Yidro |
75.00       | 60.00                | 141.75      |
| Jean Johnston | W. B. Baker | 120.00      |
20.00       | 120.00               |             |
| Elmer Peterson | Sara Bardro | 120.00      |
29.00       | 120.00               |             |
| Varetta Powers | G. C. Blomquist |        |
12.00       | 180.00               |             |
| Gail Ryder | H. C. Brown | 150.00      |
32.00       | 180.00               |             |
| Laura Pearl | C. H. Clark | 275.00      |
35.00       | 210.00               |             |
| James Eiseak | Lindsey Dicker | 10.00       |
6.00        | 180.00               |             |
| Jeraldene Sparling | M. E. Dickerson |        |
32.00       | 30.00                |             |
| Robert Troxell | Fritz Harris | S. E. Bartley |
31.00       | 102.00               | 10.00       |
| Wayne Vanhifer | A. H. Leight | W. D. Collings |
33.00       | 30.00                | 14.00       |
| Cecelia Waisinger | C. E. Pasterfield |        |
33.00       | 105.00               |             |
| Meal Whitehead | A. C. Foss | Greta DeLong |
35.00       | 296.00               | 82.50       |
| Ray Tarter | Leonard Hall |        |
32.00       | 298.00               |             |
| Athletic |                | Continuing Education |
| Charles Brans | L. E. Raynor |         |
9.00        | 100.00               |             |
| Gerard Rasy | L. A. Smith | J. T. Blakeslee |
13.50       | 150.00               | 60.00       |
| Harold Dorcy | P. J. Thorson | P. A. Hypped |
15.00       | 105.00               | 100.10      |
| Robert Dever | B. E. Yacoobsky | Dorothy Jakovich |
10.50       | 15.20                | 20.00       |
| Laurence Pearl | Triva Whitten | Robert Reim |
10.50       | 180.00               | 46.00       |
| H. R. Winters | O. B. Milon | W. C. Mitchell |
7.00        | 257.00               | 75.00       |
| Miscellaneous | Margaret Tull | Margaret Hering |
7.00        | 60.00                | 72.00       |
| J. R. Regan | J. T. Blakeslee | C. H. Proctor |
44.00       | 60.00                | 120.00      |
| J. R. Richards | Robert Troxell | Laurence Pearl |
210.00      | 15.00                | 3.00        |
| L. R. Strong | Lorraine Demorest |         |
75.00       | 3.00                 |             |
| C. G. Taylor | Helen Evans | Judith Harrick |
75.00       | 5.00                 | 16.00       |
| Marjorie Pierson | Helen Greene | R. L. VanderStine |
15.00       | 5.00                 | 222.00      |
| Joseph Tobin | Elmer Peterson |        |
66.25       | 5.00                 |             |

Gift of 30-volume set of Roxburghe Classics to library

21. Gift of 132 volumes from Mrs. Beardsley of Williamson to add to the permanent book collection of the College Library. Value $175.00.

22. Grant of $4500 from the family of the late Senator Frank R. McKeen of North Muskegon to be used to establish the McKeen Engineering Library. Bound volumes on engineering will be purchased and will contain the late senator’s personal notebooks.

23. Gift of $230.98 from the Robert B. Mills Estate, Ohio, to be used for the purchase of books for the John Willy Memorial Library in the Kellogg Center.

24. Grant of $5000 from The Calkins Foundation to be used under the direction of the Dean of Agriculture and the Director of the Scholarship Committee for scholarships for students in agriculture who will be actively engaged in farming. This is a continuation of the Henry L. Calkins Scholarship Fund.

25. Grant of $5000 from Mrs. Ellen B. Fox of Deerfield Beach, Florida, to be added to the W. E. Brown Engineering Scholarship fund.

26. Grant of $775 from the Faculty Folk Club and the Faculty Women’s Association of East Lansing to be used to provide five $150 scholarships for fall term 1953.

27. Grant of $25 from the Chi Omega Sorority of East Lansing to be given to the women student who has done the most outstanding work in the field of sociology during her senior year.

28. Grant of $110 from the Calhoun County Alumni Association to be used for a scholarship grant to a student who is enrolled.

29. Approval of a memorandum of agreement with the Newton Agricultural Extension Association of Marshall, Michigan, covering a grant of $1575 to be used under the direction of Dr. E. W. Varner in the Cooperative Extension Service to assist in the cost of an intensive agricultural extension program with members of the Association.

30. Approval of a memorandum of agreement with the Nitrogen Division, Allied Chemical and Dye Corporation, of New York City, covering a grant of $2000 to be used under the direction of R. W. Beeke in Agricultural Chemistry in a study of the effects of modified urea compounds on ruminant digestion.

31. Approval of a memorandum of agreement with the Market Administrator, Federal Milk Order No. 29, of Detroit, covering a grant of $51,000 to be used under the direction of T. H. Cowden and G. G. Queenenbush in Agricultural Economics to improve the efficiency of milk procurement for the Detroit market through a more effective adjustment to changing competitive conditions in milk procurement. The agreement provides for a special graduate research assistant.

32. Continuation of a memorandum of agreement with the National Dairy Council of the American Dairy Association of Chicago covering a grant of $1080 to be used under the direction of Earl Weaver in Dairy in a study of the nutritive values of crops and cows’ milk as affected by soil fertility.

33. Grant of $500 from the Wildlife Management Institute of Washington, D.C., to be used under the direction of G. A. Petrides in Fisheries and Wildlife for a study of rabbit populations at the Kellogg Bird Sanctuary.

34. Grant of $6000 from the Office of the Quartermaster General of Washington, D.C., to be used under the direction of C. G. Harris in Applied Mechanics to study and develop a method of balancing field laundry equipment.

35. Continuation of a memorandum of agreement with the Office of Naval Research of Washington, D.C., covering a grant of $1080 to be used under the direction of G. W. Prescott in Botany in a study of arctic and alpine aquatic vegetation.

36. Grant of $6050 from the Office of Naval Research of Washington, D.C., to be used under the direction of G. W. Wilson in Botany in a study of the antibiotic activity of a number of organic compounds including several antibiotics and insecticides. The agreement provides for a special graduate research assistant.

37. Approval of a memorandum of agreement with the Carbide and Carbon Chemicals Company of New York City covering a grant of $1000 to be used under the direction of Donald Carton in Botany in a study of the effects of certain fungicides on apple trees, cherry trees, and grapes and experimental herbicides on weed control.

38. Grant of $1765 from the American Viscose Corporation of Marcus Hook, Pennsylvania, to be used under the direction of the Chemistry Department to provide a fellowship to an outstanding graduate student in the field of chemistry.

39. Continuation of a memorandum of agreement with Parke, Davis and Company of Detroit covering a grant of $1925 to be used under the direction of R. D. Schucet in Chemistry in a study of halogenation of organic compounds by the use of organic halogen carriers.

40. Continuation of a memorandum of agreement with the Michigan Chemical Corporation of St. Louis, Michigan, covering a grant of $2300 to be used under the direction of R. D. Schucet in Chemistry in a study of halogenation of organic compounds by the use of organic halogen carriers.
41. Continuation of a memorandum of agreement with the Department of Navy, Office of Naval Research, of Washington, D.C., covering a grant of $1993.74 to be used under the direction of Leo Katz in Mathematics in a study of group structure and dynamics. The agreement provides for a special graduate research assistant.

42. Grant of $14468 from the Department of Navy, Office of Naval Research, of Washington, to be used under the direction of L. M. Sommers in Geology and Geography for a regional geographic analysis of Bornholm, Denmark.

43. Approval of a memorandum of agreement with the Michigan Frozen Food Packers Association of Benton Harbor, Michigan, covering a grant of $1200 to be used under the direction of F. W. Tablin in Bacteriology and E. S. Zemke in Botany to isolate and study the molds commonly found on strawberries and to test the ability of these molds to cause rot in strawberries under various conditions.

44. Approval of a memorandum of agreement with the Christian Medical Research League of Detroit covering a grant of $2000 to be used under the direction of A. R. Drury in Surgery and Medicine to study the effects of glyoxylide on infected udders of cows, on the milk produced by infected cows, and try to observe any other effects and to make a limited study of the effect of glyoxylide on normal cows, their udders and milk produced by them.

45. Increase from a half-time to a full-time Secretary-Departmental I position in Nursing Education.

46. Establishment of a Clerk-Stenographer I position in Speech, Dramatics, and Radio Education.

47. Recommendation that the Resident Adviser classification be divided into two classifications, as follows:
   - Senior Resident Adviser, with a salary range from $1850 to $2150
   - Junior Resident Adviser, with a salary range from $1500 to $1850

48. Reclassification of a Nurse IIA position to a Nurse IIB classification at the Health Service.

49. Recommendation for a new VA class level with a salary range of $5000 to $6600 per year and an annual increase of $240 to be given on a merit basis, effective July 1, 1953. This classification is necessary in Television Development.

50. Reclassification of a Clerk-Stenographer I position to a Secretary-Departmental I position in the Mimeograph Department.

51. Establishment of a Senior Food Service Supervisor position on the labor payroll with a salary range of $4968 to $5500 per year, effective July 1, 1953.

52. Establishment of a Food Supervisor IVAB position in Shaw Cafeteria to replace the Chef-Steward classification on the labor payroll.

53. Reclassification of the Intermediate Catalog Librarian IIB position to a Senior Catalog Librarian III position in the Library.

54. Alterations to Room 112 in the Auditorium at an estimated cost of $1350, to be charged to alterations and Improvements 1952-53.

55. Recommendation for the purchase of 40 acres of land which is in the block and contiguous to the Dunbar Station at a purchase price of $1100. This property is known as the Cecil Cameron farm.

56. Recommendation that the following cooperative houses be leased for another three years:
   a. Concord House—$1350 per year, same terms as present lease, effective July 1, 1953.
   b. Robinson House—$1200 per year, with one outside paint job during life of lease. Other conditions to remain the same, effective September 1, 1953.
   c. Rochdale House—$1600 per year, with one-half of the cost of outside paint job once during the period of lease, other conditions remaining the same, effective July 15, 1953.
   d. Sanford House—$2000 per year, with conditions of lease the same, effective August 1, 1953.

S7. Winners of the Michigan State College Scholarship Awards for 1953 were as follows:
   - Daniel W. Mitchell of Lansing, Michigan, major in history, average 3.91
   - Nancy Ann Wells of Kalamazoo, Michigan, major in Psychology, average 3.94


59. Receipt of the following resolution from the Western Michigan Dairy Technology Society:
   RESOLVED: The membership of the Western Michigan Dairy Technology Society, comprised of representatives from dairy manufacturing interests in the central and western areas, believe that the teaching and research facilities available to the Dairy Department of Michigan State College are woefully inadequate, and
   RESOLVED: The current need for more modern teaching and research facilities are especially important to the continued growth and wellbeing of our dairy industry, therefore
Resolution from Western Michigan Dairy Technology Society, continued:

BE IT RESOLVED: That we, the Western Michigan Dairy Technology Society, strongly endorse the construction of an adequate Animal Industries unit at Michigan State College and that copies of this resolution be sent to The Honorable Governor G. Mennen Williams and to each of the members of the State Legislature and to Dr. John A. Hannah, President of Michigan State College, and to the Board of Agriculture, governing body of Michigan State College.

Approval of granting the appropriate degrees to those students who according to the records of the Registrar have completed the requirements for graduation at the end of spring term 1953. (List on file in Secretary's Office)

On motion of Mr. Akers, seconded by Dr. Smith, it was voted to approve all the New Business.

ADDITIONAL ITEMS

Resignations and Terminations

1. Herbert L. Hackett as Instructor in Communication Skills, effective August 31, 1953, to accept a position at the University of Utah.

2. Donald MacDonald as News and Special Events Supervisor at Radio Station WKAE, effective May 31, 1953. Mr. MacDonald has been on military leave since April 1, 1951, and did not return to the College when he was released from the service.

3. James E. Gardner as Manager of Shaw Hall, effective July 31, 1953, to accept a position at the Lansing Country Club.

Leaves

1. Leave of absence with half pay for P. H. Wickert, Associate Professor of Psychology, for one year beginning September 1, 1953, to accept a Fulbright Fellowship for lecturing in Austria. Dr. Wickert has been a member of the staff since September 1947.

2. Leave of absence with full pay for H. C. Moore, Associate Professor of Farm Crops, from August 16, to October 10, 1953, to make a study tour through the western potato producing areas of the United States. Mr. Moore has been a member of the staff since 1917.

3. Leave of absence without pay for William H. Knowles, Assistant Professor of Economics, for one year beginning September 1, 1953, to accept a Fulbright Research Fellowship to study the development of the West Indian labor movement in the Caribbean area.

4. Leave of absence with full pay for John E. Behington, Assistant Professor of Physical Education, Health, and Recreation for Men and Assistant Basketball Coach, from June 25 to August 7, 1953, to study towards his Master's degree at Michigan State College.

5. Leave of absence with pay for Irma Gross, Professor and Head of the Department of Home Management and Child Development, from July 27 to August 15, 1953, to attend the International Congress of Home Economics in Edinburgh. This is in addition to her vacation period.

6. Leave of absence without pay for Josephine Martin, Assistant Professor of Textiles, Clothing, and Related Arts, for one year beginning September 1, 1953, to continue study for the EdDorate at the University of Missouri. Miss Martin was on leave with half pay during the past year.

7. Leave of absence with one-fourth pay for Milton E. Recheek, Associate Professor of Psychology, for one year beginning July 1, 1953. Dr. Recheek has been a member of the staff since September 1947. He will spend the year in England conducting further research on political dogmatism.

8. Leave of absence without pay for H. E. Anderson, Professor and Head of the Department of Psychology, for one year beginning September 1, 1953, to accept a Fulbright grant to do research in Germany. Dr. Anderson has been on leave with full pay from January 1 to June 30, 1953.

9. Extension of leave with full pay for C. O. Card, Professor and Head of Poultry Husbandry, to September 15, 1953, for health reasons. Professor Card has been on sick leave since January 1, 1953.

10. Leave of absence with pay for Gertrude S. Tew, Instructor in the Counseling Center, for the month of August 1953, to work on her doctoral dissertation.

Appointments

1. Appointment of Donald Mills Kinch as Assistant Professor of Agricultural Engineering at a salary of $500 per month, effective from June 16 to August 31, 1953, to replace E. W. Senason whose appointment expires on June 30.

2. Reappointment of Sumner Griffin as Instructor in Animal Husbandry at a salary of $425 per year on a 10-month basis, effective for one year only beginning September 16, 1953, to replace H. V. Newland on leave. His salary is paid three-fourths from College and one-fourth from Experiment Station funds.
3. Appointment of Max M. Mortland as Assistant Professor of Soil Science at a salary of $7000 per year on a 12-month basis, effective September 1, 1953, to replace R. L. Cook, transferred. His salary is to be paid one-half from College and one-half from Experiment Station funds.

4. Transfer of Quentin R. Ostrander, 4-H Club Agent in Antrim, Crawford, and Kalkaska Counties, to Assistant County Agricultural Agent in Tuscola County at the same salary of $4400 per year, effective July 1, 1953.

5. Transfer of William E. Dessemann from Oakland County Assistant County Agricultural Agent to St. Clair County 4-H Club Agent and a salary increase from $4500 to $4700 per year, effective July 1, 1953, to replace J. H. Worthington, on military leave.

6. Appointment of Gerald Francis Somer as Eaton County 4-H Club Agent at a salary of $4300 per year on a 10-month basis, effective July 1, 1953, to replace M. M. Spelhelmer, on leave. His salary is to be paid $2600 from Bankhead-Flanagan and $1700 from State Offset funds.

7. Appointment of Walter K. Murrish as Instructor in Communication Skills at a salary of $4500 per year on a 10-month basis, effective September 1, 1953. This is a new position.

8. Appointment of Jack E. Delora as Instructor in Social Science at a salary of $4100 per year on a 10-month basis, effective for one year only beginning September 1, 1953. This is a new position.

9. Reappointment of George M. Belknap as Assistant Professor in the Governmental Research Bureau and a salary increase from $5800 to $6200 per year on a 10-month basis, effective July 1, 1953, and subject to tenure rules. This is a new position.

10. Appointment of Herbert Rhoads as Assistant Coordinator in Guidance and Counselor Training at a salary of $450 for the period from June 15 to July 31, 1953, and paid from Continuing Education funds.

11. It is recommended that effective July 1, 1953, Dean Andrey A. Potter, Dean Emeritus of Engineering at Purdue University, be appointed as Consultant to the President in Charge of Engineering at a salary of $7500 per year. It is understood that this is a part-time appointment and that Dean Potter will spend as much time on the campus as is required to provide the necessary advice and counsel to the President and to the School of Engineering until the appointment of a new Dean for the School. In addition to the Salary, Dean Potter is to be compensated the cost of travel between Lafayette and East Lansing and his meals and lodging while in East Lansing.

12. Appointment of Lawrence E. Malvern as Associate Professor of Applied Mechanics at a salary of $6500 per year on a 10-month basis, effective for one year only beginning September 1, 1953. This is a new position.

13. Appointment of Fred L. Spalding as Assistant Professor of Engineering Drawing at a salary of $5000 per year on a 10-month basis, effective for one year only beginning September 1, 1953, to replace G. H. Zanda, on leave.

14. Appointment of Mrs. Mildred Evans as Instructor in Foods and Nutrition at a salary of $3800 per year on a 10-month basis, effective September 1, 1953, to replace Margaret Wallace, resigned.

15. Appointment of Erna Hamlish as Instructor in Home Management and Child Development at a salary of $3600 per year on a 10-month basis, effective September 1, 1953, to replace Lois Mickie and Carol Shaffer.

16. Reappointment of Geitel Winnakor as Instructor in Textiles, Clothing, and Related Arts at a salary of $3900 per year on a 10-month basis, effective for one year only beginning September 1, 1953, to replace Josephine Martin, on leave.

17. Appointment of Allen S. Fox as Associate Professor of Zoology at a salary of $6500 per year on a 10-month basis, effective September 1, 1953, to replace J. E. Hunt, retired.

18. Reappointment of E. Grant Swayze as Instructor in Art at a salary of $4300 per year effective September 1, 1953, for an indefinite period.

19. Reappointment of John L. Spelh as Temporary Instructor (Research) in Chemistry at a salary of $3000 per year on a 12-month basis, effective for one year only beginning July 1, 1953, and paid from Atomic Energy Commission funds.

20. Appointment of Herbert Bradford Thompson as Temporary Instructor (Research) in Chemistry at a salary of $5000 per year on a 12-month basis, effective July 1, 1953, for one year only. This is a new position paid from Atomic Energy Commission funds.

21. Appointment of Ralph K. Birdwhistle as Temporary Instructor (Research) in Chemistry at a salary of $3000 per year on a 12-month basis, effective September 1, 1953, for one year only. This is a new position paid from Mathieson Chemical Company funds.

22. Reappointment of Dale Warsh Mesner as Temporary Instructor in Mathematics at a salary of $400 per month, effective from September 1, 1953, to June 30, 1954.
ADDITIONAL ITEMS, continued

Appointments, continued

23. Appointment of David A. Smith as Instructor in Speech, Dramatics, and Radio Education at a salary of $4700 per year on a 10-month basis, effective September 1, 1953. This is a new position.
24. Appointment of Margaret Paton as Instructor in Speech, Dramatics, and Radio Education at a salary of $4000 per year on a 10-month basis, effective September 1, 1953. This is a new position.
25. Reappointment of Clyde K. Smith as Instructor in Bacteriology and Public Health at a salary of $750 per year on a 10-month basis, effective for one year only beginning June 16, 1953, and paid $3750 from College and $2000 from Experiment Station funds.
26. Reappointment of Dean S. E. Crowe as Director of the Lecture-Concert Series, Counselor for Unclassified Students and Director of the Summer Session at the same salary of $3750 per year in addition to retirement pay, effective for one year beginning July 1, 1953.
27. Appointment of Gordon H. Shidde as Associate Professor of Continuing Education and Police Administration at a salary of $1500 for the period from June 7 to September 7, 1953. This is a new position.
28. Appointment of Doris Williams as Instructor in the Counseling Center at a salary of $4000 per year on a 10-month basis, effective September 1, 1953, to replace Thelma Schleussner, resigned.
29. The following appointments are recommended for the summer Counseling Clinics in the Counseling Center, effective from June 29 to September 4, 1953:
   Kenneth H. Parker, $1000 for the period—Robert J. Hanson, $1000—Joseph M. Hoptale, $1000
30. Appointment of Jerome Koelsen Hennig as Instructor in Mechanical Engineering at a salary of $1350 for the summer session from June 29 to August 22, 1953.
31. Appointment of Reita Berg Thomas as Instructor in Psychology at a salary of $700 for the summer session from June 29 to August 21, 1953.

Miscellaneous

1. Request from Lee M. Thurston that he be released from his commitment to become Dean of Education effective July 1 so that he may accept appointment as United States Commissioner of Education.
2. It is recommended that Dean Clifford R. Erickson, now Dean of the Basic College, be named Dean of the School of Education, effective July 1, 1953. Dean Erickson will continue to give direction to the Basic College for a few months until other arrangements are made for the administration of that school.
3. Transfer of Mrs. Lulu Schroeder from Secretary to the Dean of Agriculture to Classification Officer in the School of Agriculture, effective July 1, 1953.
4. Transfer of Pauline Carr from Secretary Executive in the Agricultural Experiment Station to Secretary to the Dean of Agriculture and a salary increase from $3720 to $4100 per year, effective July 1, 1953.
5. Change in status of John T. Stone from one-half Extension and one-half College to full-time College. It is also recommended that he be listed as Professor of Agricultural Administration and that he be permitted to use the title of Director of Special Programs. These changes are to be effective July 1, 1953.
6. Change in status of Dale E. Ritz, Associate Professor of Agricultural Economics from three-fourths Extension and one-fourth College to full-time Extension, effective July 1, 1953.
7. Change in status of Warren N. Vincent, Assistant Professor of Agricultural Economics, from full-time Extension to three-fourths Extension and one-fourth College, effective July 1, 1953.
8. Change in status of L. H. Brown, Professor of Agricultural Economics, from one-half College and one-half Experiment Station to one-half College and one-half Extension, effective July 1, 1953.
9. Change in status of James M. Nelson, Assistant Professor of Agricultural Economics from full-time Extension to three-fourths Extension and one-fourth Experiment Station, effective July 1, 1953.
10. Recommendation that the title of E. A. Gee be changed to Professor and Head of the Accounting Department, effective July 1, 1953.
11. Recommendation that David J. Luck, Professor of General Business and Director of the Bureau of Business Research, be changed from a 10-month to a 12-month basis, effective July 1, 1953, with a salary increase from $8500 to $9650 per year.
12. Change in status of Phyllis I. Holmes, Assistant in the Spartan Nursery School, from one-half to two-thirds time with an additional salary of $70 for the 6-week summer session from June 22 to July 31, 1953.
June 19, 1953

**ADDITIONAL ITEMS, continued**

**MISCELLANEOUS, continued**

13. Assignment of Margaret Pattullo full time in the Department of Institution Administration and change from a 12-month to a 10-month basis, effective as of September 1, 1952. Mrs. Pattullo was formerly assigned part-time to the Union Cafeteria. Her change in assignment was never officially approved.

14. Change in status of Barbara Jane Griffin, Instructor in Textiles, Clothing, and Related Arts, from full time at a salary of $4550 to half-time at a salary of $2250 per year, effective for one year only beginning September 1, 1953, when she will return to full-time status.

15. Change in status from 12-month to 10-month basis of F. L. Wynd, Professor of Botany, and from full-time Experiment Station to full-time College, at a salary of $3500, effective July 1, 1953.

16. Payment of $2500 to Lawrence M. Sommers, Associate Professor of Geology and Geography, in regular summer school and monthly checks, effective from June 29 to December 31, 1953, and paid from Office of Naval Research Funds. Dr. Sommers will be on leave without pay from the College during fall term.

17. Cancellation of leave with half pay for S. Howard Bartley, Professor of Psychology for the year beginning September 1, 1953. This is at the request of Dr. Bartley.

18. Payment of $1000 to each of the following staff members for work in the Counseling Clinics from June 29 to September 4, 1953, and paid from that budget:
   - John K. Moore, Assistant Professor of Natural Science
   - James Orwig, Instructor in Humanities
   - William D. Baker, Instructor in Communication Skills

19. Change in status of William A. Mann from Associate Professor in the Counseling Center and Assistant Director of Counseling on a 12-month basis to Associate Professor assigned half-time to the Counseling Center and half-time to Continuing Education, effective July 1, 1953, and on a 12-month basis. Half of his salary will be paid from Continuing Education revolving funds.

20. Change in status of Kenneth E. Richards from Foreman in the Cleaning Division to Foreman of the Cleaning Division and the Special Events Division, effective July 1, 1953.

21. Transfer of Walter Pung from Foreman of the Cleaning Division to the classified list as Building Manager of the Auditorium, effective July 1, 1953, to replace Mr. Telehwa who is being transferred.

22. The following reappointments under tenure rules are recommended:
   a. Edward V. Perkins, Instructor in Natural Science, for one year from February 1, 1953 to January 31, 1954
   b. Kenneth G. Brown, Assistant Professor in the Counseling Center, to August 31, 1954, and then terminate his employment.
   c. Floyd V. Monaghan, reappointed as Assistant Professor of Natural Science with permanent tenure, effective September 1, 1953.

23. Recommendations as follows from the Retirement Committee:
   a. Disability retirement of Ray A. McLaughlin, employee in the Electrical Division of Buildings and Utilities, at an annual salary of $894, effective July 1, 1953, with the understanding that he is subject to re-examination each year by the M.S.C. Health Service. If he becomes employable, then he must return or lose his pension.
   b. Retirement of Clinton F. Milham, Gratiot County Agricultural Agent, at an annual salary of $2825, effective December 1, 1953. Mr. Milham was born January 26, 1893, and has been a member of the staff since March 1, 1918.
   c. Retirement of Leon C. Exelby, Custodian in Williams Hall, at an annual salary of $651, effective July 1, 1953. Mr. Exelby was born April 5, 1888, and has been employed by Michigan State College since September 1, 1936.

24. Recommendation that the staff members assigned to the University of the Rykvis receive salaries as follows, effective the date shown for an indefinite period:
   - E. J. Wheeler: $3800, effective June 16, 1953
   - Ruth Peck: $8500, effective May 15, 1953
   - Ronald Jones: $7800, effective July 1, 1953
   - Jack Prescott: $7500, effective June 16, 1953
   - Allan Tucker: $7500, effective August 1, 1953

25. Gift of $100 from an anonymous donor to be used under the direction of the Scholarship Committee as an alumni tuition scholarship.

26. Gift of $100 from Emeritus Associate Professor E. S. King to be used towards the purchase of art-glass windows for the Alumni Memorial Chapel.

27. Gift of $5 from Dorothy Nelson of Owosso, Michigan, to be used for needed appointments in the Alumni Memorial Chapel.

28. Gift of $25 from Walter Hertler of Cassineke, Michigan, to be used for needed appointments in the Alumni Memorial Chapel.

29. Gift of $10 from Thomas E. Darnton of Lansing to be added to the C. B. Dakin scholarship gift.
ADDITIONAL ITEMS, continued

Miscellaneous, continued

30. Gift of $170 from the Wesleyan Service Guild of Central Methodist Church of Lansing to be used under the direction of the Scholarship Committee to pay summer school expenses of a student.

31. Reevaluation of a memorandum of agreement with the Commercial Solvents Corporation of Terre Haute, Indiana, covering a grant of $1200 to be used under the direction of C. F. Ruffin, in dairy to study different methods of changing from whole milk to calf starters, and to study the value of antibiotics and vitamin B12 as supplements in the production of real using dairy calves.

32. Payment of the following additional amounts to salaried employees:

<table>
<thead>
<tr>
<th>Water Carnival</th>
<th>Miscellaneous</th>
<th>Miscellaneous</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dale Albany</td>
<td>Frederic Buxton</td>
<td>John Regas</td>
</tr>
<tr>
<td>Pat Blankenship</td>
<td>Marilyn Mayney</td>
<td>J. W. Richards</td>
</tr>
<tr>
<td>Leon Barlow</td>
<td>Chloe Gannon</td>
<td>Max Rogers</td>
</tr>
<tr>
<td>L.B. Chapman</td>
<td>Robert Geist</td>
<td>Harry Scales</td>
</tr>
<tr>
<td>Lorraine Demarest</td>
<td>Rolland Hinkle</td>
<td>Lyle Smith</td>
</tr>
<tr>
<td>Helen Evans</td>
<td>B. W. Hobbs</td>
<td>Max Smith</td>
</tr>
<tr>
<td>Floyd Plaisset</td>
<td>John Hunter</td>
<td>Orden Smucker</td>
</tr>
<tr>
<td>Elmer Peterson</td>
<td>Pater Epylo</td>
<td>Christopher Sower</td>
</tr>
<tr>
<td>Gal Rydell</td>
<td>Ching Yip</td>
<td>Harry Sandwell</td>
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<tr>
<td>Robert Trowell</td>
<td>Robert Kohle</td>
<td></td>
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<tr>
<td>Wayne Vailigen</td>
<td>D.B. McGrady</td>
<td></td>
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<tr>
<td>Cieila Weissanger</td>
<td>Gerald Neptune</td>
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<tr>
<td>Neal Whitehead</td>
<td>Margaret Rustig</td>
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<tr>
<td>Varetta Powers</td>
<td>E. L. Cote</td>
<td></td>
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<tr>
<td>Helen Greens</td>
<td>Charles Proctor</td>
<td></td>
</tr>
<tr>
<td>Betty Carlson</td>
<td>Leonard Ball</td>
<td></td>
</tr>
</tbody>
</table>

Miscellaneous (including Engr. and Cont. Educ.

| J.T. Anderson  | Roy Clifford  | 177.00          |
| W.D. Baker     | Greta DeLong  | 312.00          |
| John Blakelaw  | Milton Dickson| 15.00           |
| T. J. Brevis   | J. W. Donnell | 120.00          |
| Howard Brown   | Charlotte Foster| 1.00         |
| Arthur Delong  |                | 236.00          |

Miscellaneous

33. In accordance with the recommendations of the faculty and Administrative Group relative to the reorganization of the Basic College, the following actions are now necessary to complete the reorganization:

a. (1) The creation of the Department of Humanities.
   (2) Transfer of the Department of Literature and Fine Arts from the Basic College to the School of Science and Arts.
   (3) The elimination of the Department of History of Civilization.
   (4) The appointment of Professor Kimber as Head of the Department of Humanities

b. The merging of the Department of Effective Living with the Department of Social Science in the Basic College to be known as the Department of Social Science and with Professor Fee continuing as its Head.

c. The reassignment of staff personnel in these departments not previously approved will be submitted for approval at the next Board meeting.

34. Recommendation for the transfer of the Industrial Arts Curriculum from the School of Engineering to the School of Education, effective July 1, 1953.

35. Recommendation for the transfer of the Departments of Physical Education, Health, and Recreation for Men and for Women from the School of Business and Public Service to the School of Education, effective July 1, 1953.

36. Recommendation from Mr. McDonel for the following work to be done and charged to Alterations and Improvements 1952-53:
   a. Certain alterations and improvements in five rooms in Wells Hall to be used as the Housing Office at an estimated cost of $3955
   b. Certain alterations and improvements in these rooms in Wells Hall to be used by the Adviser to Foreign Students at an estimated cost of $2044.
   c. Alterations in the Registrar's Office to provide additional space at an estimated cost of $1100.

37. Recommendation from Mr. Way that one share of Chesapeake & Ohio Railway Company common stock held in the Michigan State College Fund be sold at market value. This share was recently received as a gift. Authorization is requested for Mr. Way to execute any and all necessary transfers to effectuate and carry out the sale of this security.

On motion of Dr. Smith, seconded by Mr. Armstrong, it was voted to approve the foregoing Additional Items.
June 19, 1953

ADDITIONAL ITEMS, continued

Miscellaneous, continued

38. Report from Mr. McDonel that the College has signed a purchase agreement for the Westrom property located on Hagadorn Road for a total price of $34,000. The Board is to have possession within a year, during which time the Westroms are to move the old house located on the front of the property to some other location. It is also agreed that the Westroms are to pay the realtor's fee for the sale of the property. This is in accordance with the instructions of the Board at its last meeting.

39. Early in May the Lansing Chapter of the Disabled American Veterans were unhappy when in pursuance of college policy they were refused permission to borrow a quantity of bleachers to be moved to Williamston to be used for a Show Boat for the week of June 21 to 28. The college policy of long standing by action of this Board is not to loan college-owned equipment for any purpose except to other agencies of state government, and then only when they assume complete responsibility for the return in good condition of whatever is borrowed.

Request of Inter-City Coach line for bus stop on campus denied.

Rec. re: re-lease of infor. to counties referred back to Dir. Varner.

Adjustments in hotel room rates at Kellogg Center approved.

Mr. May, Mr. Scott, and Mr. Foster recommend an adjustment in the hotel room rates charged at Kellogg Center, effective July 1, 1953. The following schedule has been recommended by Mr. Scott:

<table>
<thead>
<tr>
<th>Room Type</th>
<th>Old Rate</th>
<th>New Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Single Occupancy</td>
<td>$5.00</td>
<td>$6.00</td>
</tr>
<tr>
<td>Double Occupancy</td>
<td>7.50</td>
<td>8.50</td>
</tr>
<tr>
<td>Parlor for guests</td>
<td>6.00</td>
<td>7.00</td>
</tr>
<tr>
<td>Parlor Bedroom Suites</td>
<td>15.00</td>
<td>16.00</td>
</tr>
</tbody>
</table>

This is in accordance with the understanding that the effective date on the conference rate will be worked out by Mr. May and Mr. Harden, and is to be effective not later than the spring of 1954; and the Board recommends that the new rate be effective as near January 1, 1954 as possible.

Mr. McDonel and Mr. May have been attempting to keep change orders on the new dormitories to a minimum. To date approved changes will add approximately $20,000 to the total cost of the project. Principal changes involve lights in the student rooms and the addition of entrance porches.

Mr. Foster and Mr. Calder have requested authorization for a change order adding wood paneling in the public areas. This item was removed when we were trying to reduce the project cost. Our financing provided for contingencies up to $170,000. If the Board approves reinstatement of the wood paneling, appearance and maintenance will be improved.

On motion of Mr. Mueller, seconded by Mr. Armstrong, it was voted to approve the change order.

Installation of steam mains on Shaw Lane contract let to Hickey, Shaw and Vinkler.

Hickey, Shaw and Winkler
Distel Heating Company
H. L. Spitzley Heating Company
Hoxsie Plumbing and Heating
United Piping & Erecting Company
United Piping & Erecting Company

Cost of steam mains:
Hickey, Shaw and Winkler: $239,425
Distel Heating Company: $204,700
H. L. Spitzley Heating Company: $272,500
Hoxsie Plumbing and Heating: $298,490
United Piping & Erecting Company: $328,300

It is recommended that the low bid be accepted in the amount of $239,425 and the contract be consummated with the low bidder.

Mr. McDonel recommends authorization for the following items in connection with this project:
SPECIAL MISCELLANEOUS ITEMS, continued

5. Installation of steam mains on Shaw Lane and Harrison Ave., continued:

b. continued:

<table>
<thead>
<tr>
<th>Item</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Valves 1½ &amp; 6'—Ohio Injector Company</td>
<td>$5,183.63</td>
</tr>
<tr>
<td>Expansion joints 1½ &amp; 6'—Flexonic Corporation</td>
<td>11,490.90</td>
</tr>
<tr>
<td>Estimated Bridge alterations at Harrison Avenue</td>
<td>10,000.00</td>
</tr>
<tr>
<td>DeSuper-Heater Station</td>
<td></td>
</tr>
<tr>
<td>Contingencies</td>
<td>15,000.00</td>
</tr>
<tr>
<td>Engineering Fees</td>
<td>21,000.00</td>
</tr>
<tr>
<td>Estimated cost of Deaerator</td>
<td>45,000.00</td>
</tr>
</tbody>
</table>

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

6. It is recommended that the officers be authorized to proceed with the following improvements in our Athletic plant:

- Track curbing: $4,800
- Football practice field irrigation: 7,000
- Tennis topping - 5 tennis courts: 12,000
- Additional funds for operation: 1,500

This year we will have sufficient revenues from athletics in excess of those already budgeted to cover the above improvements.

On motion of Mr. Mueller, seconded by Dr. Smith, it was voted to approve the above item, to be charged to athletic funds.

7. Secretary McDonal and Mr. Way recommend structural changes in Mason-Abbot dormitories in connection with the conversion of the dormitories for use by girls at a total amount of $103,000 itemized as follows:

<table>
<thead>
<tr>
<th>Item</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Remodel and enlarge bathrooms</td>
<td>$50,000</td>
</tr>
<tr>
<td>New matron's suite</td>
<td>5,000</td>
</tr>
<tr>
<td>Wardrobes (Abbot only)</td>
<td>17,000</td>
</tr>
</tbody>
</table>

The dormitory people would like a much larger sum making it possible to furnish these dormitories. It is recommended that the $103,000 expenditure be approved with $50,000 of the total charged to operations for the present fiscal year and the balance to the dormitory operations for the next fiscal year. The Ann Arbor Trust Company has tentatively approved this arrangement since the expenditures will reduce the amount otherwise available for debt service.

On motion of Dr. Smith, seconded by Mr. Armstrong, it was voted to approve the above recommendation.

8. As in former years, we have deferred special maintenance projects until the end of the year with the expectation that reversions in departmental budgets would permit some of the most urgent projects to be undertaken. Out of a long list of projects, the President, Secretary, and Comptroller have given top priority to the following:

<table>
<thead>
<tr>
<th>Item</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sidewalk Repairs</td>
<td>$14,500</td>
</tr>
<tr>
<td>Road and Parking Repairs</td>
<td></td>
</tr>
<tr>
<td>(1) Stadium Road North of Shaw Lane</td>
<td>6,700</td>
</tr>
<tr>
<td>(2) Quonset Cafeteria</td>
<td>7,000</td>
</tr>
<tr>
<td>(3) Stadium - Demonstration Hall</td>
<td>6,500</td>
</tr>
<tr>
<td>(4) Auditorium Road - West of Farm Lane</td>
<td>7,000</td>
</tr>
<tr>
<td>(5) Olds Hall - Shop Parking Area</td>
<td>2,400</td>
</tr>
<tr>
<td>(6) Auditorium Road and Rossie Street</td>
<td>18,400</td>
</tr>
<tr>
<td>(7) South Williams Drive</td>
<td>2,300</td>
</tr>
<tr>
<td>Real Gardens - Irrigation and Materials</td>
<td>5,400</td>
</tr>
<tr>
<td>Electric Cable - Power Plant to River</td>
<td>9,000</td>
</tr>
<tr>
<td>Elevators - Agriculture Hall and Olds Hall</td>
<td>50,000</td>
</tr>
<tr>
<td>Fuse Panels - Agriculture Hall</td>
<td>7,000</td>
</tr>
<tr>
<td>Special Engineering Equipment</td>
<td>50,000</td>
</tr>
<tr>
<td>Alterations of Buildings</td>
<td></td>
</tr>
<tr>
<td>(1) Agriculture Hall</td>
<td>19,650</td>
</tr>
<tr>
<td>(2) Kellogg Center - Room 29</td>
<td>1,500</td>
</tr>
<tr>
<td>(3) Natural Science</td>
<td>6,000</td>
</tr>
<tr>
<td>(4) Women's Gymnasium</td>
<td>3,000</td>
</tr>
<tr>
<td>(5) Horticulture - Lighting in Room 305</td>
<td>4,000</td>
</tr>
<tr>
<td>(6) Air Force - Quonsets</td>
<td>10,500</td>
</tr>
<tr>
<td>(7) Morrill Hall - Brickwork</td>
<td>4,800</td>
</tr>
<tr>
<td>Placement - 4 Interview Rooms</td>
<td>900</td>
</tr>
<tr>
<td>Olmstead Hall - X-ray Room</td>
<td>4,900</td>
</tr>
<tr>
<td>Room Economics</td>
<td>2,500</td>
</tr>
<tr>
<td>Office - Quonset 33</td>
<td>1,750</td>
</tr>
<tr>
<td>Alterations - Building A-2</td>
<td>2,370</td>
</tr>
<tr>
<td>Repair Farm Scales</td>
<td>550</td>
</tr>
<tr>
<td>Alterations - Chemistry Quonsets</td>
<td>24,500</td>
</tr>
<tr>
<td>Miscellaneous</td>
<td>4,270</td>
</tr>
</tbody>
</table>

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

Mr. C. D. Binget of Commonwealth Associates, Mr. E. X. Kinney and Mr. T. B. Simon of Buildings and Utilities, appeared before the Board to answer questions relative to the above.

On motion of the Board, it was voted to approve the above recommendation.
SPECIAL MISCELLANEOUS ITEMS, continued

9. Authorization for the President, Secretary, and Comptroller to make such transfers as seem desirable in closing the books for the fiscal year ending June 30, 1953.

On motion of Mr. Akers, seconded by Mr. Armstrong, it was voted to approve items 8 and 9.

10. The Office of Civilian Defense and other agencies are interested in providing shelter for the homeless families resulting from the Flint tornado and have inquired as to the possibility of acquiring such trailers as are not now occupied.

On motion of Mr. Akers, seconded by Mr. Armstrong, it was voted to sell up to 50 trailers at $150 each for the single and $200 each for the expandable trailers.

11. The budget for the next fiscal year was presented in outline form by the Comptroller.

Approval of budget for 1953-54 year.

After considerable discussion, on motion of Mr. Mueller, seconded by Mr. Akers, it was voted to approve the budget for 1954-55 in the amount of $16,054,928 for College; $1,351,325 for Experiment Station and $2,300,790 for Agricultural Extension and $477,019 for Flannagan-Hope Regional Research.

The President is authorized to correct such errors, make minor adjustments in personnel salaries or other minor changes as seem necessary when the budget is put together in final form, with the understanding that such changes are to be reported to the Board.

12. The budget for the operation of the Athletic Department for 1953-54 was presented with total estimated income of $562,000.

On motion of Mr. Akers, seconded by Dr. Smith, it was voted to approve the budget as recommended.

13. The Personnel Office presented the wage scales for the labor payroll and classified employees included in the budget.

On motion of Mr. Armstrong, seconded by Dr. Smith, it was voted to approve the schedules as presented.

14. Dean A.A. Potter visited with Board at lunch.

During the luncheon Mr. May authorized to sell 2 stocks in Akers fund.

15. Recommendation from Mr. Akers and Mr. May that the following common stocks held in the Akers Scholarship Fund be sold at market value:

- 100 shares Great Northern Paper Company
- 20 shares Reynolds Tobacco

On motion of Mr. Akers, seconded by Mr. Armstrong, it was voted to authorize the sale of the above named securities at market value and that Mr. P. J. May, Treasurer, be and is hereby authorized to execute any and all necessary transfers to effectuate and carry out the sale of said securities.

16. There was a good deal of discussion at the luncheon with reference to our TV program. By mutual consent, it was decided that the Ford Foundation people should be advised that it is our intention to operate our TV Station as an educational station. The Board feels, however, that it must reserve the right to review this matter in the event that it becomes necessary to operate on a semi-commercial basis in order to insure continuous operation. The Board has no objection to including in the contract with the Ford Foundation provisions that will require the Board to refund monies advanced by the Ford Foundation if it is decided to operate on a commercial basis.

The meeting adjourned at 2:30 p.m. to meet on Friday, July 17th.