MINUTES OF THE MEETING
of the
STATE BOARD OF AGRICULTURE
July 17, 1953

Present: Mr. Brody (Chairman); Messrs. Akers, Armstrong, Mueller, Smith; Clair L. Taylor, Superintendent of Public Instruction who took office July 1, 1953; President Hannah, Treasurer May and Secretary McDonel.

Absent: Miss Jones.

The meeting was called to order at 10:00 a.m.

The minutes of the June meeting were approved.

PRESIDENT'S REPORT

1. Approved a leave of absence with pay for the following football coaches to accept an invitation to instruct at a sports clinic in Germany from July 9 to August 2, 1953:
   C. L. Mann, H. D. Daugherty, Earle L. Edwards, Steve Sebo.
   This leave is in addition to the regular vacation period.

2. Approved the reappointment of Edward V. Perkins, Instructor in Natural Science, for the period from February 1, 1953 to August 31, 1954.

NEW BUSINESS

Resignations and Terminations

1. Darwin G. Lettering as temporary Instructor (Research) in Agricultural Economics, effective June 30, 1953, to accept a graduate research assistantship.

2. Donald W. Masterday as Kent County Assistant Agricultural Agent, effective July 15, 1953, to accept a position with the C. W. Stuart Company.

3. LaVerne Trevorrow Schlutt as Barry County Home Demonstration Agent, effective June 30, 1953, to devote full time to her home.

4. William G. Thomas as Assistant Professor on the Board of Examiners, effective August 31, 1953, to accept another position.

5. Herbert Garfinkel as Instructor in Political Science, effective August 31, 1953, to accept a position at Dartmouth College.

6. James G. Carter as Assistant Professor of Accounting, effective August 31, 1953, to resume the practice of accountancy.

7. Walter G. Koll as Assistant Professor of Accounting, effective August 31, 1953, to accept a position at Syracuse University.

8. Grant S. Bennett as Assistant Professor of Physics and Astronomy, effective August 31, 1953.

9. Vita Kroll as Instructor in Psychology, effective August 31, 1953, to accept a position at Topeka State Hospital in Topeka, Kansas.

10. Richard L. Johnston as Instructor in Animal Pathology, effective September 15, 1953.


12. Robert Herron as Assistant Purchasing Agent and Manager of Food Stores, effective September 30, 1953, to accept a position with a food store chain in Grant Rapids.

13. Kingsley Montgomery as Instructor in the Counseling Center, effective August 15, 1953. Mr. Montgomery was employed on a temporary basis.

14. Gertrude E. Tew as Instructor in the Counseling Center, effective July 31, 1953 to accept another position.

15. Robert O. Hatton as Instructor in the Counseling Center, effective August 31, 1953, at the expiration of his probationary appointment.

16. Cancellation of the employment of the following persons for the Summer School due to lack of enrollment in certain courses:
   David E. Harms, Civil Engineering
   Melvin Seeman, Educ. Adm. and Supervision
   William L. Waddell, Civil Engineering
   Mythe Billingslea, Elementary Education
   Jerome H. Hensley, Mechanical Engr.
   C. Wesley Lambert, Speech

17. Harold E. Sponberg as Assistant Director of Placement, effective September 30, 1953, to accept a position as Executive Secretary of the National 4-H Foundation in Washington, D. C.
Leaves

1. Leave of absence without pay for George A. Petrides, Associate Professor of Fisheries and Wildlife, for one year beginning September 1, 1953, to accept a Fulbright research grant for study in Kenya, East Africa.

2. Leave of absence without pay for Douglas J. Harvey, Instructor in Mechanical Engineering, effective from September 1 to December 31, 1953, to work on his dissertation.

3. Leave of absence without pay for R. J. Waalkes, Assistant Professor of Mechanical Engineering, for one year beginning September 1, 1953, to accept a position with the Coleman Company of Wichita, Kansas. This position will be in the engineering and educational fields.

4. Extension of leave of absence without pay for Glen E. Leonard, Professor of Sociology and Anthropology, for one year beginning September 1, 1953, to continue his work in Costa Rica with the Inter-American Sciences.

5. Leave of absence without pay for Verna Sloan, Assistant at the Health Service, from August 16 to August 31, 1953. This is in addition to her regular vacation period.

Appointments

1. Reappointment of Chester J. Mackson as Instructor in Agricultural Engineering at a salary of $216.67 for the month of July 1953, and paid principally from funds made available by the State Board of Control for Vocational Education.

2. Appointment of Virginia Rae Phelps as Consultant in Horticulture at a salary of $100 per month effective from September 16, 1953, to June 30, 1954, and paid from the American Cancer Society grant.

3. Appointment of Agnes Lenore Jones as Instructor (Research) in Horticulture at a salary of $5000 for the period from September 16, 1953, to June 30, 1954, and paid from the American Cancer Society grant.

4. Transfer of John E. Avery from Branch County 4-H Club Agent to St. Joseph County 4-H Club Agent at the same salary of $4500 per year, effective July 1, 1953, to replace D. O. Leitch, transferred.

5. Appointment of Junior Elsworth Malosh as 4-H Club Agent in Clare and Gladwin Counties at a salary of $4200 per year on a 12-month basis, effective August 1, 1953.

6. Appointment of James LeRoy Crosby as Branch County 4-H Club Agent at a salary of $4500 per year on a 12-month basis, effective July 1, 1953, to replace Ralph Kirch, transferred.

7. Appointment of Dean LaDon Qjinin as 4-H Club Agent in Mecosta, Osceola, and east half of Lake Counties at a salary of $4100 per year on a 12-month basis, effective August 1, 1953, to replace W. C. Butts, transferred.

8. Transfer of William C. Butts from 4-H Club Agent in Mecosta, Osceola, and east half of Lake Counties to County Agricultural Agent in Osceola and east half of Lake Counties at the same salary of $5500 per year, effective August 1, 1953, to replace Abram P. Snyder, transferred.

9. Transfer of Ray Eugene Poynor from Assistant County Agricultural Agent at Large to Oakland County Assistant Agricultural Agent at the same salary of $4500 per year, effective July 1, 1953, to replace Willard E. Bosselman, transferred.

10. Transfer of Richard W. Reath from Assistant County Agricultural Agent at Large to Assistant County Agricultural Agent in Kent County at the same salary of $5000 per year, effective July 1, 1953, to replace Donald W. Esterday, resigned.

11. Appointment of Charles J. McCarthy as Berrien County Assistant Agricultural Agent at a salary of $4800 per year on a 12-month basis, effective July 1, 1953. This is a new position to be paid from the grant from the Berrien County Board of Supervisors.

12. Transfer of Josephine A. Brightest from Home Demonstration Agent at Large to Lenawee County Home Demonstration Agent at the same salary of $5000 per year, effective July 1, 1953, to replace Ruth McInany, transferred.

13. Transfer of Dorothy Scott from Home Demonstration Agent in Alcona, Alpena, and Oscoda Counties to Home Demonstration Agent in Iosco County, effective July 1, 1953.

14. Appointment of Maurice A. Crane 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.

15. Appointment of Dean W. Fuykendall as Associate Professor of Communication Skills at a salary of $6500 per year on a 10-month basis, effective September 1, 1953, to replace John W. Winburne, transferred.

16. Appointment of David X. Heenan as Instructor in Humanities at a salary of $4500 per year on a 10-month basis, effective September 1, 1953, to fill a new position.
17. Appointment of Ralph E. Morrow 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.

18. Appointment of John M. Moorschfield 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.

19. Appointment of Thomas M. Weiss as temporary Instructor in Natural Science at a salary of $4200 per year on a 10-month basis, effective for one year only beginning September 1, 1953, to replace Allan Tunker who will be on Okinawa.

20. Appointment of Bill Schwartz as Lecturer in Economics at a salary of $4000 per year on a 10-month basis, effective for one year only beginning September 1, 1953, to replace W. M. Knowles, on leave.

21. Appointment of Jack E. Ryan as Assistant Professor of Police Administration at a salary of $6300 per year on a 10-month basis, effective September 1, 1953. This is a new position.

22. Appointment of Robert George Scigliano as Instructor in Political Science at a salary of $4500 per year on a 10-month basis, effective for one year only beginning September 1, 1953, to replace Herbert Garfinkel, resigned.

23. Appointment of Joseph G. LaPalombara as Assistant Professor of Political Science at a salary of $5500 per year on a 10-month basis, effective for one year only beginning September 1, 1953, to fill a new position.

24. Reappointment of Fremont A. Shull as Instructor in General Business at a salary of $4075 per year on a 10-month basis, effective September 1, 1953, subject to tenure rules.

25. Appointment of Martha Patterson as Instructor in Physical Education, Health and Recreation for Women at a salary of $1200 for the period from October 1 to December 31, 1953, to replace Blanche Simon, on leave.

26. Transfer of Paul DeEoning from Assistant Professor of Mechanical Engineering to Assistant Professor in Applied Mechanics, effective July 1, 1953.

27. Transfer of Samuel Mercer, Jr. from Assistant Professor of Mechanical Engineering to Assistant Professor of Applied Mechanics, effective July 1, 1953.

28. Appointment of Karl B. Schroedel as Instructor in Mechanical Engineering at a salary of $3900 per year on a 10-month basis, effective for one year only beginning September 1, 1953, to replace R. J. Vanlotes, on leave.

29. Appointment of Richard Lee Ditworth as Instructor in Mechanical Engineering at a salary of $4500 per year on a 10-month basis, effective September 1, 1953, to replace Paul DeEoning, transferred.

30. Appointment of Ashley E. Simnett as Instructor in Mechanical Engineering at a salary of $4500 per year on a 10-month basis, effective September 1, 1953, to replace Samuel Mercer, transferred.

31. Appointment of Mary Ellen Carlson as Instructor in Textiles, Clothing, and Related Arts at a salary of $4500 per year on a 10-month basis, effective for one year only beginning September 1, 1953, to replace Elinor Roth, on leave.

32. Appointment of Harvey Lee Mayers as Instructor in Zoology at a salary of $1900 on a half-time basis for the period from September 1, 1953, to June 30, 1954, to replace Don W. Hayne, on leave.

33. Appointment of James Francis Fannan as Assistant Professor of Mathematics at a salary of $5800 per month, effective September 1, 1953, to fill a new position.

34. Appointment of David C. Ralph 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. This is a new position.

35. Appointment of Dwight T. Ewing as Professor of Chemistry at a salary of $5000 per year on a 12-month basis, effective July 1, 1953, and paid from the Matheson Chemical Corporation grant. This is in addition to Professor Ewing's retiree salary and is a temporary arrangement.

36. Appointment of Albert S. Chapman as Assistant Professor of Geology and Geography at a salary of $3500 for the period from October 1, 1953, to March 31, 1954, to replace L. E. Somers during the fall term and C. L. Vinge during the winter term.

37. Appointment of James Francis Hannon as Assistant Professor of Mathematics at a salary of $4600 per year on a 10-month basis, effective September 1, 1953. This is a new position.

38. Reappointment of Chandler Washburne 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 the Mental Health Project grant.

39. Appointment of Donald F. Rieder as Instructor in Sociology and Anthropology at a salary of $400 per month, effective from September 1, 1953, to replace E. R. Tiedke who expects to be employed by the Inter-American Institute of Agricultural Sciences.
July 17, 1953

Appointments, continued


40. Reappointment of Don M. Lefem as Lecturer in Surgery and Medicine at a salary of $300 for the period from September 1, 1953, to June 30, 1954.

41. Appointment of Roy J. Alexander as Instructor in Continuing Education at a salary of $150 per month, effective from July 1, 1953, to June 30, 1954, to replace A. L. Pulliam, resigned.

42. Appointment of Lawrence Edwin McFain as Assistant Professor of Continuing Education at a salary of $6,500 per year on a 12-month basis, effective September 1, 1953. This is a new position.

43. Appointment of Wayne Tinkle as Youth Recreation Director in Continuing Education at a salary of $250 for the period from June 21 to July 24, 1953.

44. Appointment of Stoyan M. Menton as Coordinator in Continuing Education at a salary of $5,500 per year on a 12-month basis, effective July 1, 1953. This is a new position.

45. Reappointment on a permanent basis of Neil A. Hall as Assistant Agricultural Editor in Information Services at a salary of $5,000 per year, effective August 11, 1953. His salary is paid two-thirds from Experiment Station and one-third from Extension funds.

46. Appointment of A. Westley Rowland as News Editor in Information Services at a salary of $8,600 per year for one-third time, effective for the month of July 1953, and on a full-time, permanent basis at a salary of $7,200 per year on a 12-month basis, effective August 1, 1953. Mr. Rowland will replace Alvie Smith, transferred.

47. Appointment of William Tomlinson as Producer Coordinator in Television Development at a salary of $5,000 per year on a 12-month basis, effective July 1, 1953. Mr. Tomlinson has been employed on the Classified List since October 1951.

48. Transfer of the following staff members from their present positions to Television Development, effective July 1, 1953:
   a. James B. Tintera, Instructor in Speech and Television Development, to Production Manager in Television Development at the same rank of Instructor at a salary of $3,780 per year on a 12-month basis.
   b. James D. Davis, Assistant Professor of Speech and Television Development, to Operations Manager in Television Development at his present salary on a 12-month basis. He will retain the rank of Assistant Professor.
   c. J. Kenneth Richards, now full time in Television Development, to Program Manager in Television Development at a salary of $4,780 per year on a 12-month basis.

49. Transfer of Lyle A. Thorburn from Director of Housing to Manager of the Food Stores and Assistant Purchasing Agent at a salary of $7,200 per year on a 12-month basis, effective July 1, 1953, to replace Robert Herron, resigned.

50. Transfer of Thomas A. Dutch from Placement Assistant to Director of Housing at a salary of $5,000 per year on a 12-month basis, effective July 1, 1953, to replace L. A. Thorburn.

51. Appointment of Steven Gitter as Instructor in the Counseling Center at a salary of $4,200 per year on a 12-month basis, effective September 1, 1953, to replace Robert Hatton, resigned.

52. Appointment of Cornelius Oldenburg as temporary Instructor in the Counseling Center at a salary of $4,000 for the month of August 1953, to replace Gertrude Tew, resigned.

53. Appointment of the following persons to assist in the Summer Counseling Clinics from June 29 to September 4, 1953:
   Mrs. Margaret May at a salary of $1,000 for the period.
   Frank Reed, Jr. at a salary of $1,000 for the period.
   Rodgers A. Bradley at a salary of $1,000 for the period.

54. Transfer of Oteta Abbott from Secretary to the Dean of Education to the position of Assistant in the Registrar's Office at the same salary of $1,000 per year effective August 1, 1953.

55. Appointment of the following persons to the staff of the 6-week summer session from June 23 to July 21, 1953:
   a. Mrs. Maryalice Glenn, Assistant in Textiles, Clothing, and Related Arts, at a salary of $750 for the period.
   b. Floyd W. Glum, Instructor in Botany and Plant Pathology, at a salary of $700 for the period.
   c. David V. Erdman, Associate Professor of English, at a salary of $1,000 for the period.
   d. Herbert Campbell, Assistant in Speech, Dramatics, and Radio Education, at a salary of $200 for the period.
   e. Richard Carey, Instructor in Speech, Dramatics, and Radio Education at a salary of $700 for the period.

56. Appointment of the following persons to the staff of the 9-week summer session from June 23 to August 21, 1953:
Appointments, continued

56. Appointments to 9-week summer session:
   b. Albert M. Smith, Instructor in Physics and Astronomy, at a salary of $700 for the period.
   c. Howard R. Pink, Instructor in Psychology, at a salary of $600 for the period.

57. Appointment of George C. Beam as Professor of Guidance and Counselor Training at a salary of $300 for the period from July 6-10, 1953, and paid from the reimbursable account.

58. Appointment of the following Instructors in the Youth Music Special Course held from June 29 to July 18, 1953:

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<tr>
<th>Instructor</th>
<th>Salary</th>
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<tr>
<td>Maurice Gorow</td>
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<td>S. Earle Trudgen</td>
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<td>William Stewart</td>
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<td>Dorothy Acevedo</td>
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<td>Don R. Coddington</td>
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<td>Marys Mitchell</td>
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<td>Virginia Bolman</td>
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<td>Frederick Roys</td>
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<td>Charles Hoffer</td>
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<td>Charles Osborne</td>
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<td>Bannister Merwin</td>
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<td>Velma Trone</td>
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<tr>
<td>Paul Hikmayer</td>
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<td>Four Dorm Counselors</td>
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<tr>
<td>Two Bank Librarians</td>
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<td>One Orchestra Librarian</td>
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<tr>
<td>One Choir Librarian and Accompanist</td>
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<td>Two Recreation Leaders</td>
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<tr>
<td>One Choir Librarian</td>
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<tr>
<td>Evan Storer</td>
<td>$200</td>
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Miscellaneous

1. Change in status of William B. Lloyd, Assistant Professor of Forest Products, from a 10-month to a 12-month basis, effective July 1, 1953.

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

3. Change in salary for Geitel Winnakor, Instructor in Textiles, Clothing and Related Arts, from $3960 to $4055 per year, effective July 1, 1953.

4. Payment of $1500 to Max T. Rogers, Associate Professor of Chemistry, for work done during July and August and paid from the Atomic Energy Commission grant.

5. Payment of $980 to Carl H. Brubaker, Assistant Professor of Chemistry, for work during July and August and paid from the Atomic Energy Commission grant.

6. Payment of $1080 to John C. Speck, Assistant Professor of Chemistry, for work during July and August and paid from the Quartermaster Corps grant.

7. Payment of $1156.67 to Leo Katz, Associate Professor of Mathematics, for statistical research and paid from the Office of Naval Research grant.

8. Payment of $500 to J. H. Powell, Professor of Mathematics, for statistical research and paid from the Office of Naval Research grant.

9. Payment of $800 to Russell F. Pink, Assistant Professor of Social Science, for work during the summer on the Michigan Communication Study and paid from that account.

10. Payment of $1200 to Sigmad Nowos, Assistant Professor of Social Science, for work during the summer on the Michigan Communication Study and paid from that account.

11. Payment of an additional $75.00 per month to C. H. Hoffer, Professor of Sociology and Anthropology, effective from June 29 to August 21, 1953, when he will serve as Acting Head of the Department.

12. Increase in salary for John D. Singleton, Assistant Director of Personnel, from $5900 to $6000 per year, effective July 1, 1953.

13. Payment of additional salaries as follows to staff members who will assist in the Foreign Junior Technicians Program in Continuing Education, to be paid for from Federal funds:
   a. A. T. Cordray, Associate Professor of Communication Skills, $900 for the period from June 22 to August 31.
   b. A. L. Bennett, Assistant Professor of Political Science, $533.33 for the period from June 22 to August 7.
   c. W. I. Keenon, Professor of Civil Engineering, $500 for the period from June 22 to July 31.
   d. Norman F. Kinnis, Professor of Humanities, $500 for the period from June 22 to July 31.
   e. Edward Pfau, Assistant Professor of Educational Administration, $600 for the period from June 22 to July 31.

14. The following staff members who are employed on a 12-month basis will assist in the Foreign Junior Technicians Program, and for the period from June 22 to July 31, one-half of their salaries should be paid from the TOA funds financing this project:
   a. H. J. Stafseth, Professor and Head of Bacteriology and Public Health
   b. K. T. Wright, Professor of Agricultural Economics
15. The following staff members have returned from assignment in Colombia and will return to the regular College payroll on August 1, 1953:

a. M. L. Bailey, Assistant Professor of Agricultural Engineering, at a salary of $6790 per year.

b. W. W. Snyder, Associate Professor of Dairy, at a salary of $7600 per year.

c. Lyman S. Robertson, Assistant Professor (Research) of Soil Science, at a salary of $6600 per year. paid from Experiment Station funds.

d. H. A. Willis, Instructor in Soil Science, at a salary of $5185.

16. Report of the death of John Ben Holland, Assistant Professor of Social Science, on June 28, 1953. Dr. Holland was born August 17, 1909, and had been a member of the staff since January 1, 1946. He was on leave of absence working with TCA in Havana, Cuba, at the time of his death.

17. Report of the death of David Penner on June 21, 1953. He was born October 20, 1888, employed in Buildings and Utilities from October 25, 1909 until disability retirement September 1, 1940.

18. Report of the death of Leo R. Arnold on July 8, 1953. Mr. Arnold was born on October 4, 1887, and had served as a County Agricultural Agent in Michigan from October 21, 1929, until he retired on July 1, 1953.

19. Transfer of the following staff members from the Department of History of Civilization to the Department of Humanities in the Basic College, effective July 1, 1953:

W. A. Bohstedt, Professor
Marlin E. Farmer, Associate Professor
Peter E. Fischer, Asst. Prof. (3/4 time)
Alex Gilpin, Assistant Professor
Thomas B. Greaves, Associate Professor
Charles Hirschl, Associate Professor
Stanley J. Lederer, Assistant Professor
Harry E. Kimber, Professor and Head

John Manning, Assistant Professor
Austin L. Moore, Associate Professor
Stebelton E. Bulle, Associate Professor
Norma Penlington, Assistant Professor
Robert S. Quinby, Assistant Professor
William E. Sweetland, Instructor

20. Transfer of the following staff members from the Department of Literature and Fine Arts in the Basic College to departments as indicated in the School of Science and Arts, effective July 1, 1953:

C. D. Cutler, Assistant Professor of Art
Herbert S. Livingston, Assistant Professor of Music Hans Nathan, Associate Professor of Music
David Loshak, Instructor in Art

Paul V. Love, Associate Prof. of Art
John M. Ward, Instructor in Music


22. Receipt of a check for $518.80 from Margaret A. Glison, Head of the Department of Foods and Nutrition, to be used for the purchase of equipment for the Foods and Nutrition Department. This check represents salary that Dr. Glison has received from the Air Forces for work requested by the Surgeon General of the Air Forces.

23. Gift from Mrs. John A. Hannah of books formerly owned by President R. S. Shaw, including 25 autographed by President Shaw and 25 autographed to him by the authors. This gift is valued at approximately $120, and is to be added to the College Library and to the Friends of the Library Collection.

24. Gifts for the College Museum (as listed in the Secretary's office) with a total value of $3060.75.

25. Grant of $1200 from the Berckmans de Weert Foundation of Holly, Michigan, to be used to provide a fellowship to be awarded as a result of open competition for advanced study and to be known as The Berckmans de "weert Foundation Fellowship for Graduate Studies in Animal Sciences.

26. Grant of $1500 from Kimberly-Clark Corporation of Neenah, Wisconsin, to be used under the direction of T. D. Stevens in Forestry to provide a graduate fellowship in Forestry.

27. Grant of $250 from the Stouffer Foundation of Cleveland, Ohio, to be added to the Louis Shaffer Fund, the interest from which is to be used to establish scholarships in Restaurant Management.

28. Grant of $200 from Horwath & Horwath of Chicago, one-half to be used for a scholarship and one-half to be added to the principal sum.

29. Grant of $165 from The Detroit Free Press to help finance a four year scholarship sponsored jointly by the Michigan State Fair, the Detroit Free Press and Michigan State College. This $165 donation fulfills the Detroit Free Press' obligation for the scholarship.

30. Grant of $1500 from The Borden Company Foundation, Inc. of New York City, to continue the Borden Scholarship Award in Veterinary Medicine for the years 1956, 1957, 1958, 1959 and 1960.

31. Grant of $175 from the Wayne County Home Demonstration Council of Wayne, Michigan, to be used to provide the Huma Dubord Scholarship for the year 1955-56.

32. Grant of $600 from E. W. Kelley of the U. S. Navy to be used for scholarship awards. Half of this amount has been received.
NEW BUSINESS, continued

Miscellaneous, continued

35. Grant of $750 from the Joslyn Foundation of Chicago to be used under the direction of A. F. Wilcox in Land and Water Conservation to further the Park Education Program conducted cooperatively with the American Institute of Park Executives.

36. Approval of a memorandum of agreement with the Board of Supervisors of Berrien County covering a grant of $2500 to be used under the direction of Director Turner in the Cooperative Extension Service to employ an additional assistant county agricultural agent for Berrien County.

37. Continuation of a memorandum of agreement with the Michigan Heart Association covering a grant of $4000 to be used under the direction of Dean Dye and Dr. Gross in Home Management and Child Development in helping the Association to promote a program on occupational cardiology.

38. Continuation of a memorandum of agreement with the Naugatuck Chemical Company of Naugatuck, Connecticut, covering a grant of $5000 to be used under the direction of Donald Cation in Botany in a study of the use of Phygon XL for controlling apple scab.

39. Continuation of a memorandum of agreement with the Office of Naval Research of Washington, D. C., covering a grant of $5215 to be used under the direction of Max T. Rogers in Chemistry to continue studies on magnetochemical investigations of absorption. The agreement provides for special graduate research assistants.

40. Grant of $9428 from the Atomic Energy Commission of Chicago to be used under the direction of C. E. Bakers in Chemistry for investigations into Aperiodic Oscillation States and the search for unusual Oxidation States, Tin (III) and Tellurium (II). Provision is made for special graduate research assistants.

41. Approval of a memorandum of agreement with the Tomato Research Foundation of Elwood, Indiana, covering a grant of $5000 to be used under the direction of P. V. Fabbian in Bacteriology and B. E. Benke in Botany to isolate and study the molds commonly found on tomatoes and to see the ability of these molds to cause rot in tomatoes under various conditions.

42. Grant of $19,200 from the William and Sarah E. Hinman Endowment Fund to be used for Hinman Scholarships for the year 1953-54.

43. Approval of a memorandum of agreement with the National Research Council of Washington, D. C., covering a grant of $4000 to be used under the direction of Joseph Heitz in Physiology and Pharmacology to determine the endocrine factors responsible for the inhibition of lactation during pregnancy and initiation of lactation at parturition.

44. Grant of $5000 from the Kellogg Foundation of Battle Creek to be used under the direction of E. L. Hadden in Continuing Education to underwrite a portion of the cost of a film to show the service programs conducted through the Continuing Education Service of Michigan State College.

45. Reclassification of a Secretary Departmental I to a Secretary Departmental II position in the Department of Mechanical Engineering.

46. The following changes in clerical positions are recommended for the Division of Business:
   a. Transfer the Secretary Executive position from Accounting to the Division of Business.
   b. Transfer the Secretary Departmental I position from the Division of Business to the Bureau of Business Research.
   c. New Secretary Departmental I position for Accounting.

47. The following changes in clerical positions are recommended in Continuing Education:
   a. Change the position now paid half by Continuing Education and half by the Michigan School Board Association to full-time Continuing Education.
   b. New Clerk-Stenographer I position in Continuing Education to be paid from Continuing Education revolving funds and assigned 1/5 time to the Michigan School Board Association and 1/5 time to Continuing Education.
   c. The Michigan School Board Association agrees to pay 2/5 of the salary of the employee, this money to be paid to the College at the end of each fiscal year.

48. New Secretary Departmental I position in Information Services, to be paid from Radio Press Box funds.

49. Recommendation for the following work to be done and charged to Alterations and Improvements 1953-54:
   a. Alterations and improvements in Rooms 7 and 8, Ward A, Wells Hall, to be used by the Veterans Administration Counseling Center. The estimated cost is $1200.
   b. Correction in the heating of Chemical Engineering at an estimated cost of $500.
   c. Correction in the ventilating of the fourth floor of the Anatomy Building at a cost of $500.
Approval of several alterations & improvements jobs.

Miscellaneous, continued

49. Recommended alterations and improvements 1953-54, continued:
   d. Alterations and improvements to Rooms 11 and 12, Ward A, Wells Hall, to be used by Colonel Rodney. The estimated cost is $1500.
   e. Treating the mail room on the fourth floor of the Union with acoustical material at an estimated cost of $700.

50. Recommendation for the renewal of the lease on the Catherine Black Cooperative House, owned by Miss Margaret Fabian, for one year at the rate of $1800 per year, effective July 1, 1953, with the terms of the lease the same.

51. Annual report from Mr. Manser, Architect, of services rendered for the fiscal year 1952-53.

On motion of Mr. Mueller, seconded by Mr. Brady, it was voted to approve the President's Report and New Business.

ADDITIONAL ITEMS

Designations and Terminations

1. Cancellation of the appointment of Fred L. Spalding as Assistant Professor of Engineering Drawing.

2. Herbert Lee Sharp as Instructor in Continuing Education, effective September 15, 1953, to accept a position as Executive Secretary of the National 4-H Foundation in Washington, D.C.

Leaves

1. Leave of absence without pay for Clarence E. Prentice, Assistant Professor (Extension) of Agricultural Economics, for one year beginning August 1, 1953, to accept an appointment as the Administrator for the State Production and Marketing Administration.

2. Leave of absence without pay for John Manning, Assistant Professor of Humanities, for one year beginning September 1, 1953, for health reasons. Mr. Manning has been on leave without pay during the past year to complete the requirements for his doctorate.

3. Leave of absence without pay for Rosalind Wenzel, Assistant Professor of Vocational Education and of Home Economics, effective from October 1, 1953, to March 31, 1954, to complete the requirements for her doctorate.

4. Leave of absence with full pay for W. D. Bates, Professor of Mathematics, from July 21 to August 28, 1953, to study new statistical techniques at the Iowa State College Statistical Laboratory.

5. Leave of absence with full pay for Morris E. Osgood, Technician at Radio Station WEAR, from July 27 to August 24, 1953, for health reasons.

Appointments

1. Transfer of William B. Love from Assistant Professor (Extension) of Forestry to Assistant Professor (Extension) of Land and Water Conservation at the same salary of $5500 per year, effective July 1, 1953.

2. Transfer of William G. Stump from Assistant Professor (Extension) of Forestry to Assistant Professor (Extension) of Forest Products, at the same salary of $5610 per year, effective July 1, 1953.

3. Transfer of Andrew L. Olson from 4-H Club Agent in Grand Traverse, Leelanau, and Benzie Counties to 4-H Club Agent in Grand Traverse and Leelanau Counties, effective July 1, 1953.

4. Transfer of Orville F. Walker from County Agricultural Agent in Kalkaska and Crawford Counties to Associate County Agricultural Agent in Boardman, Orange, and Otsego Townships in Kalkaska County at the same salary of $6000 per year, effective August 1, 1953. This is in accordance with the terms of the Experimental Intensive Extension Program supported by Kellogg funds.

5. Transfer of Robert C. Dewey from County Agricultural Agent at Large to County Agricultural Agent in Kalkaska and Crawford Counties at the same salary of $5000 per year, effective August 1, 1953, to replace O. F. Walker, transferred.


7. Transfer of Mrs. Emma J. Reinhold from Emmet, Charlevoix, and Cheboygan Counties to Home Demonstration Agent in Emmet and Charlevoix Counties, effective July 1, 1953.

8. Transfer of Barbara H. Ingall from Home Demonstration Agent at Large to Barry County Home Demonstration Agent at the same salary of $3500 per year, effective July 1, 1953, to replace Laura E. Schlutti, resigned.

9. Appointment of Sam S. Baskett 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.

10. Reappointment of Harold E. Schlichting as temporary Instructor in Natural Science at a salary of $3600 for the period from September 1, 1953, to June 30, 1954.
11. Appointment of James T. Sgouris as temporary Instructor in Natural Science at a salary of $4200 for the period from September 1, 1953, to June 30, 1954, to replace Marvin Solomon, on leave.

12. Appointment of Jed H. Davis 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 Eleanor Chase, resigned.

13. Appointment of Lawrence A. Schmid as Instructor in Physics and Astronomy at a salary of $4200 per year on a 10-month basis, effective September 1, 1953, to replace Donald R. Baker, resigned.

14. Appointment of Samuel C. Schulittle as Associate Professor of Bacteriology and Public Health at a salary of $7800 per year on a 12-month basis, effective September 1, 1953, to replace H. W. Dunne, resigned. His salary is to be paid $650 from College, $5200 from Experiment Station, and $1050 from Extension Funds.

15. Appointment of Milton John Engelberg as Instructor in Continuing Education at a salary of $5885 per year on a 12-month basis, effective August 16, 1953, to replace H. L. Sharp who has resigned.

16. Appointment of Lawrence Albert Bernstein as Instructor in Audio-Visual Aids at a salary of $4500 per year on a 12-month basis, effective July 16, 1953, to replace Victor Horowitz, transferred.

17. Appointment of Robert Crawford Clark as Assistant Director of Placement at a salary of $5500 per year on a 12-month basis, effective August 1, 1953, to replace P. A. Dutch, transferred.

On motion of Mr. Brody, seconded by Mr. Armstrong, it was voted to approve the foregoing Additional Items.

Miscellaneous

1. Change in status of Stanley K. Ries, Assistant Professor of Horticulture, from half-time College and half-time Experiment Station on a temporary basis to full-time Experiment Station on a permanent basis, effective August 1, 1953. Mr. Ries will replace J. C. Kremer, retired.

2. 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 and his salary increased to $9550, effective September 1, 1953, rather than July 1 as previously approved.

3. The following staff members who have been assigned to the University of the Yukus should be removed from that payroll effective July 31, 1953, and be placed on the regular college payroll at the salaries and on the dates indicated:

<table>
<thead>
<tr>
<th>Name</th>
<th>Salary</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eleanor Densmore</td>
<td>$6000</td>
<td>August 1, 1953</td>
</tr>
<tr>
<td>Robin A. Drews</td>
<td>$150</td>
<td>August 1, 1953</td>
</tr>
<tr>
<td>Russell E. Horwood</td>
<td>$800</td>
<td>August 1, 1953</td>
</tr>
<tr>
<td>Edward Pfau, Jr.</td>
<td>$6000</td>
<td>September 1, 1953</td>
</tr>
</tbody>
</table>

4. Grant of $1200 from The Kroger Company of Cincinnati, Ohio, to continue the scholarship grant for the year 1953-54. This grant is to be used for three agricultural scholarships and three home economics scholarships.

5. Grant of $200 from Pick Hotels Corporation of Chicago to be credited to the Albert Pick, Jr. Scholarship Fund.

6. Grant of $300 from Michigan Chemical Company to continue the memorandum of agreement in the Department of Entomology for research work on BDT on potatoes and apples.

7. Continuation of a memorandum of agreement with the Michigan Certified Hybrid Seed Corn Producers Association of Penick, Michigan, covering a grant of $14,492.80 to be used under the direction of E. C. Rossman in Farm Crops to develop improved corn hybrids for Michigan and to continue fundamental studies of corn breeding methods and corn genetics.

8. Approval of a memorandum of agreement with Air Control Products, Inc. of Cooperville, Michigan, covering a grant of $2135 to be used under the direction of D. J. Benwick in Mechanical Engineering in a research study on the pattern of air flow from air supply diffusers.

9. Grant of $1000 from the National Academy of Sciences in Washington, D. C., to be used under the direction of C. F. Loosis in Sociology to study the social effects of the tornado disaster in the Flint area.

10. Continuation of a memorandum of agreement with the Michigan Artificial Breeders of East Lansing covering a grant of $2400 to be used under the direction of Earl Weaver in Dairy and Frank Thorp in Animal Pathology to continue studies in dairy cattle breeding. The agreement provides for a special graduate research assistant.

11. Approval of the Summer School salary payroll for the 6-week session and the first six weeks of the 9-week session in the total amount of $225,726.67. Payment of the respective salaries on July 31, 1953, is recommended.
Miscellaneous, continued

12. Recommendation that the following work be done and charged to Alterations and Improvements, 1953-54:
   a. Alterations and Improvements in Building B-2, Rooms 16, 24, and 26, at an estimated cost of $305.
   b. Prepare the dining room and recreation room in Wells Hall for a classroom at an estimated cost of $200.
   c. Install a hood with the necessary ventilator in Room 290, Glitzner Hall, to correct steam damage, at an estimated cost of $1200.

13. Approval of granting the appropriate degrees to those students who according to the records of the Registrar will have completed the requirements for graduation at the end of the 6-week summer session and at the end of the 9-week summer session. (List on file in Registrar's Office and Secretary's Office).

14. Recommendation that the Howard Taylor Scholarships be increased in value from $1000 to $1150.

15. Report that negotiations with the Scovell heirs, Peoples Church, and Michigan State College have reached a point where an agreement has been arrived at setting a price of $7500 for the property known as Henrietta Park.

16. Recommendation that Meat Laboratory facilities be provided in the Livestock Pavilion at an estimated cost of $3300. These facilities can be provided in one section under the seats in the Pavilion without affecting the use of the Pavilion for sales and shows. The cost is to be charged to the $300,000 legislative appropriation for relocating the barns.

17. Request that the Board authorize the officers of the College to let the contracts for the moving of the barns from the site of the Animal Industries Building, within the next few weeks. Bids will be taken for the moving of the barns, and if the bids are satisfactory and within the budget and the barns are moved, the action taken will be reported back to the Board at the September meeting.

18. Recommendation that $20,000 be allocated from the Special Alterations and Improvements Budget for repairs and alterations of farm buildings, drains, fences, etc., in the School of Agriculture. Each expenditure will have the approval of Dean Hardin, Mr. May and Mr. McDonell.

19. Payment of $900 to Dr. Milton Rokeach, Associate Professor of Psychology for full-time research conducted in lieu of the six weeks summer teaching schedule in accordance with the agreement with the Social Science Research Council.

20. Recommendation that the contract with Ball Laboratories be discontinued, effective September 1, 1953; and that Professor M. E. Obrecht of Chemical Engineering be employed at an additional salary of $600 per year for services relative to boiler water treatment. The Ball Laboratories fee has been $750 a year.

Miscellaneous Items, continued

Additional Payments to Salaried Employees

Auditorium Engineering Continuing Education
Charles Brain $12 177.84 John Burke $495.00
Betty Carlson 18 65.00 James Burnett 412.50
Helen Evans 8 296.00 W. J. Callaghan 247.50
Robert Troxell 12 234.50 Charles Clark 10.00
Wayne Van Hiper 35 144.00 Greta Delong 247.50
Cicella Voetsinger 8 139.00 Charlotte Doster 9.00
L. L. Otto 131.00 James Edwards 247.50
Douglas Engineering D. J. Benwick 112.00 Frank Florey 577.50
James T. Anderson 497.00 A. J. Smith 152.00 Daniel Pullmer 495.00
Marilyn M. Harvey 13.65 E. P. Vidro 226.00 Walker H. Hill 60.00

Additional payments to salaried employees since the June Board Meeting.

Although this abrupt turn of events has deprived me of direct participation in the affairs of the College, the high regard I have formed of yourself and your colleagues, during this year of discussion and planning, can never pass from my heart. I do hope there may be many occasions in which I can show my continuing desire to be of service to Michigan State College."
25. Additional salaries paid employees, continued:

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

SPECIAL MISCELLANEOUS

1. Bids have been received as follows for alterations of the Harrison Avenue bridge which includes widening on one or both sides so as to carry the steam line to the new dormitories:

<table>
<thead>
<tr>
<th>Contractor</th>
<th>Widening Cost</th>
<th>Both Sides Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clark Construction Co.</td>
<td>$30,573.96</td>
<td>$55,835.24</td>
</tr>
<tr>
<td>Foster Bros. Co.</td>
<td>$32,000.00</td>
<td>$58,000.00</td>
</tr>
<tr>
<td>Brown Construction Co.</td>
<td>$31,542.00</td>
<td>$60,080.00</td>
</tr>
</tbody>
</table>

Subsequently, Commonwealth Associates met with Mr. Evans of the Ingham County Road Commission and Clark Construction Company and arrived at a figure of $57,300 for both sides of the bridge and including all $6000 cost of altering existing electrical and steam services. The Ingham County Road Commission has agreed to pay half the costs, which amount to approximately $28,650 for each property, plus engineering and incidental expenses. This will widen the bridge to 40 feet and provide for a walk on each side.

On motion of Mr. Brody, seconded by Mr. Armstrong, it was voted to approve the above item, with the Ingham County Road Commission paying one-half the cost and the College one-half the cost.

2. Recommendation that the widow of John B. Holland, who died on June 27, 1953, be paid his salary of $757 per month for a period of 10 months. Dr. Holland had been a member of the staff since January 1, 1945, and this payment to his widow is in accordance with college policy.

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

3. Grant of approximately $15,000 from the Oldsmobile Division of General Motors Corporation of Lansing to be used to cover the cost of sending the Michigan State College Band to the Minnesota football game at Minneapolis and the Ohio State football game at Columbus during the 1953 season.

On motion of Dr. Smith, seconded by Mr. Armstrong, it was voted to accept the above-mentioned grant from Oldsmobile Division of General Motors and to instruct the Secretary to write an appropriate letter of appreciation.

4. The Edward G. Hacker Company was requested to give us an appraisal on the 4-H Club property in Gaylord that is no longer being used for club purposes. This appraisal has been made at $15,000. It is recommended that a bill for the appraisal be paid in the amount of $100 to Edward G. Hacker and $100 to Russell A. Pointer of Saginaw. It is suggested that the Hacker Company be authorized to undertake to sell this property at the appraised price.

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

5. The following bids were received for the Television Transmitter Building:

<table>
<thead>
<tr>
<th>Contractor</th>
<th>Bid Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hugh J. Carpenter and Sons.</td>
<td>$26,236</td>
</tr>
<tr>
<td>Haussman</td>
<td>$12,976</td>
</tr>
<tr>
<td>Perron</td>
<td>$31,666</td>
</tr>
<tr>
<td>Christian Company</td>
<td>$22,250</td>
</tr>
<tr>
<td>Bennett</td>
<td>$32,969</td>
</tr>
</tbody>
</table>

It is recommended that the contract be awarded to the low bidder, Hugh J. Carpenter and Sons, Inc.

On motion of Mr. Akers, seconded by Mr. Mueller, it was voted to approve awarding the contract to the low bidder, Hugh J. Carpenter and Sons, Inc.
2k of 36 apt. units to be furnished.

Construction on Grant Co. store to be started— not to exceed $250,000 to be advanced by Board.

SPECIAL MISCELLANEOUS, continued

6. Recommendation from Mr. Foster, Mr. McDonell, and Mr. May that the Board authorize the furnishing of 2k of the 36 student apartment units to be furnished. According to plans and studies to date, it appears that all of the necessary furniture for an apartment could be obtained for approximately $500. Cost to be amortized through rent payments.

7. Mr. Cress and Mr. May suggest that consideration be given to including in the fund portfolio a few selected FHA mortgages. Four such mortgages have been reviewed, and two of these are recommended for purchase. One is for $10,500 on a house in Ann Arbor which is being purchased by an employee in the Ann Arbor school system who recently married an employee in the Registrar's Office at the University. The other mortgage is for $2,000 on property located in Ypsilanti Township, Washtenaw County; the property is appraised for $2,000, and was purchased for $1,500. These mortgages can be purchased to yield 4 per cent.

8. About six months ago, the Board authorized the establishment of a consolidated investment account managed by the Ann Arbor Trust Company for a group of our small loan and trust accounts. This method of handling investment of small accounts has proved very satisfactory, and Mr. May recommends that it be increased by approximately $20,000 in order that we can include some additional small accounts in the fund.

9. Recommendation from Mr. Foster, Mr. Brandstatter, and Dean King that the following item be approved by the Board:

That effective at once new tenants in college housing will be required to sign an agreement that they will not bring dogs, cats, domesticated, wild or farm animals, et cetera, into college housing or adjacent thereto. Owners of pets now residing in the area will be allowed to keep their pets until they leave the area. In the event that a tenant having signed an agreement not to keep pets violates it, he will be required to leave college housing.

10. The President pointed out that the state officials had indicated that funds for capital improvements will be available in accordance with the appropriations made by the legislature. The legislature has appropriated $1,000,000.00 toward the cost of a library to cost $4,000,000.00. Our library as designed in 1949 is now estimated to cost, with services and equipment, approximately $5,300,000.00. It must be decided whether we are to reduce the size of the building or what changes are to be included in the final plans cut out for bids.

11. The detailed budget has been in the hands of the Board members for some days, prepared in accordance with previous Board action.

Plans for library to be continued on basis of 1949 to cost $4,000,000.

Approval of 1953-54 budget.

The meeting adjourned at 11:35 a.m. The next meeting will be held Friday, September 18, 1953.

There was no meeting of the State Board of Agriculture during August 1953.