#### MINUTES OF THE MEETING of the STATE BOARD OF AGRICULTURE June 13, 1958

Dr. Smith, Chairman; Messrs. Brody, Harlan, Rouse, Stevens, Vanderploeg; President

Hannah, Treasurer May and Secretary McDonel

Absent: Dr. Bartlett

The Board met for breakfast in Kellogg Center for a general discussion of various matters. At the conclusion of this discussion, Chairman Connor Smith convened the Board members into an executive session.

The President distributed all previous Board actions having to do with retirement and insurance program for President Hannah, Vice President May, Vice President Varner and Secretary McDonel.

Special retirement provisions Hamilton

On motion of Dr. Smith, seconded by Mr. Harlan, it was unanimously voted to authorize the same insurance and retirement coverage for Vice President Hamilton as is now in effect for Vice to be provided Presidents Varmer and May to be effective at once. The Board then decided to request attorney for Vice Pres. Lee Carr to prepare a properly worded resolution covering this action to be included as item number one in the actions taken by the Finance Committee at today's Board meeting. It was further agreed that the President, three vice Presidents and Secretary McDonel be not included in the TIAA-CREF program with the  $7\frac{1}{2}$  contribution from University funds. However, it is understood that Vice President Hamilton who has been carrying a TIAA program of long standing, is not to be prevented from continuing to carry such a program as a personal investment if he wishes to do so.

> MINUTES OF THE MEETING OF THE FINANCE COMMITTEE June 13, 1958

The meeting of the Finance Committee was held at 10 a.m. in the Board Room.

The following members were present:

Messrs. Brody, Harlan, Rouse, Smith, Stevens, Vanderploeg; President Hannah, Treasurer May; and Secretary McDonel

Absent: Dr. Bartlett

1. The Chairman convened the members of the Board in executive session to consider special retirement and disability provisions for the Vice President in charge of Academic Affairs.

Unit annuity

policies to be On motion of Dr. Smith, seconded by Mr. Harlan, it was unanimously voted to approve untannuity provided for policies for Vice President Hamilton on the same terms and conditions and in the same proportionate T.H. Hamilton amounts as heretofore secured for Vice Presidents May and Varner.

> 2. Recommendations from Scudder, Stevens, & Clark and Earl Cress recommending the following actions in investments:

Approval investment recommendations

#### Pension and Retirement Fund

Recomm	mend selling:	Approx.			
Amount or		Price	Principal	Income	Yield
Shares	Security \$1.00	30			<del></del>
1041	Monsanto Chemical	30	\$31,353	\$1,041	3 • 33%
\$42,000	U. S. Treasury 3½s-5/15/60	104	43,680	1,470	1.51%
\$116,000	U. S. Treasury 2\frac{1}{2}s-11/15/61	101	117,160	2,900	2.12%
\$ 50,000	U. S. Treasury $2\frac{1}{4}$ s-12/15/62/59	100	50,000	1,125	2.21%
\$ 50,000	U. S. Treasury $2\frac{1}{2}s-8/15/63$	100 .	50,000	1,250	2.40%
\$250,000	U. S. Treasury $2\frac{1}{2}$ s-12-15-68/63	98	245,000	6,250	2.68%
\$ 77,500	U. S. Treasury $2\frac{1}{2}$ s-12/15/72/67	96	74,400	1,938	2.81%
- D			\$611,593	\$15,974	
Kecon	mend purchasing:				
1000	A	00	00.000	3 000	5 00d
1000	American Airlines \$1.00	20	20,000	1,000	5.00%
1000	(Holding 2,000)	25	25 000	7 000	0 0 d
	Radio Corporation of America 1.00-		35,000	1,000+	2.86%
200	du Pont de Nemours 6.00	180	36,000	1,200+	3.33%
\$100,000	American Telephone & Telegraph	Q 2	92.000	0 (0"	2 (20
фт.00 000	2 5/8s-1986	83	83,000	2,625	3.60%
\$100,000 \$100,000	Consolidated Edison 3s-1981	91	91,000	3,000	3.55%
φ100,000	New England Telephone & Telegraph	07	07.000	2.205	2 500
¢2.00	3 1/8s-1988	91 88	91,000	3,125	3.70%
\$100,000	Detroit Edison 2 7/8s-1984	00	88,000	2,875	3.57%
\$ 50,000	Radio Corp. of America Convertible	08	10,000	7 750	2 600
\$100,000	Debenture 3½s-1980 (holding \$50,000)	) 98 87	49,000	1,750	3.60%
\$100,000	Pacific Gas & Electric 2 3/4s-1981 Pacific Telephone 2 3/4s-1985	81 <del>1</del>	87,000 84,000	2,750	3.60%
φτους σου	ractife fefebuotie 5 3/48-TAO2	04		2,750	3.61%
			\$664,000	\$22,075+	

Finance Committee items -- page 2

2. Recommendations from Scudder, Stevens & Clark, continued

#### Consolidated Investment Fund

Recommend selling:

Amount or Shares	Security		Approx. Price	Principal	Income	Yield
209	Monsanto Chemical	\$1.00	30	6,270	209	3.33%
Recomm	end purchasing:					
75 100	du Pont de Nemours American Airlines	6.00+	180	13,500	450+	3.33%
100	(holding 300 shs) Ford Motor	1.00	20	2,000	100	5.50%
100	(holding 100 shs.) Radio Corp. of America	2.40	4 <u>1</u>	4,100	240	5.85%
	(Holding 200 shs.) cash from mortgage:	1.00-	35	3,500	100;	2.86%
40 140	Gillette Company U. S. Steel	2.00÷ 3.00	38 66	1,520 9,240 \$33,860	80+ 420 \$1,390	

On motion of Dr. Smith, seconded by Mr. Rouse, it was voted to approve the recommendations in item 2, including the necessary resolutions for the selling of Monsanto Chemical Company.

3. The officers have prepared the salary budget for 1958-59 in accordance with the policies established at previous Board meetings. Salary adjustments have been made for members of the staff who have previously been granted promotions, or who have changed assignments, or in accordance with commitments previously made. It is recommended that the Board approve the salary changes as recommended.

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

4. In accordance with the custom of recent years, it is recommended that the President and Vice President for Business be authorized to make such fund transfers at the end of the fiscal year on June 30 as are deemed desirable. These transfers will be reported in detail at the next Board meeting.

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

5. Many months ago the Board approved the purchase of some additional land near South Haven to be used for research on blueberry culture. Subsequently a relocation of a highway made it inadvisable to purchase the property that had been approved. It is now recommended that the Board authorize the purchase of approximately 16 acres now owned by Frank R. Woodley and wife in Geneva Township, Van Buren County, at a total purchase price of \$2500 to be charged to the Agricultural Experiment Station.

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

MINUTES OF THE MEETING of the STATE BOARD OF AGRICULTURE June 13, 1958

Present: Dr. Smith, Chairman; Messrs. Brody, Rouse, Stevens, Vanderploeg; President Hannah,

Treasurer May and Secretary McDonel

Absent: Mr. Harlan, Dr. Bartlett

The meeting was called to order at 2:00 p.m.

The minutes of the previous meeting were approved.

### SPECIAL MISCELLANEOUS

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

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

#### PRESIDENT'S REPORT

#### Resignations

1. Dale C. Fausey as Instructor in Administrative and Educational Services, effective as of March 15, 1958.

Envestment recommendations approved

Salary changes approved

Pres. and Vice Pres. to make fund transfers end fiscal year

Purchase of 16 acres land for blueberry culture

Approval Finance Committee Items

Resignations

#### PRESIDENT'S REPORT, continued

#### Appointments

- 1. Munns Andrew Caldwell as County Extension Agent in Horticulture in Berrien County at a salary of \$6900 per year on a 12-month basis, effective May 1, 1958, and paid from account 71-7500.
- 2. Sei-Byung as Assistant (Research) in Zoology at a salary of \$100 per month, effective from April 1 to August 31, 1958 and paid from National Institutes of Health Grant, 71-2393.
- 3. Erich Fromm as Professor of Psychology at a salary of \$3000 per year on a 12-month basis, effective from July 1, 1958 to June 30, 1959.
- 4. Daniel M. Seifer as Coordinator in Continuing Education at a salary of \$8000 per year on a 12-month basis, effective May 16, 1958, paid 50% from 11-5611 and 50% from 71-2215.
- 5. Stephen James as Consultant in the Highway Traffic Safety Center at a salary of \$1000 per month, effective as of April 1, 1958, for an indefinite period. His salary is to be paid entirely from a grant from the American Association of Land-Grant Colleges and State Universities, account 71-2699.

Homer Patterson Allegan Co. Ext. Dir.

Ch. date appt. Hugh Faville to June 1, 1958

#### Miscellaneous

Appointments

- 1. Designation of Homer N. Patterson as Allegan County Extension Director with a salary increase from \$6200 per year to \$6600 per year on a 12-month basis, effective June 1, 1958.
- 2. Change in the effective date of the appointment of Hugh Faville as Assistant Professor of Urban Planning and Landscape Architecture and Highway Traffic Safety Center from May 1 to June 1, 1958. He is to be paid at the rate of \$9000 per year on a 12-month basis, effective from June 1, 1958, to September 15, 1960.

# Gifts and Grants

#### Gifts and Grants

- 1. Renewal of a memorandum of agreement with the Bakelite Company of New York City covering an additional grant of \$1000 to be used under the direction of R. L. Carolus and H. B. Tukey in Horticulture to determine the factors responsible for the influence of black polyethylene mulch on vegetable crops. Provision is made for a special graduate research assistant.
- 2. Renewal of a memorandum of agreement with the Burns Foundation of Petoskey covering a grant of \$4,000 to be used under the direction of Dean Erickson in Education to Establish a reading Center to serve the Public and parochial schools of Petoskey and Harbor Springs.
- 3. Approval of a memorandum of agreement with the Food Machinery and Chemical Corporation of Middleport, New York, covering a grant of \$500 to be used under the direction of R. H. Fulton and E. J. Klos in Botany and Plant Pathology to evaluate Niacide on peach and small fruit diseases.

#### NEW BUSINESS

### Resignations

- 1. Lola Jean Jakkola, Home Demonstration Agent, Ontonagon County, June 30, 1958.
- 2. Susan G. Lake, District Extension Specialist, May 31, 1958.
- 3. William C. Randel, Assistant Professor of Forest Products, August 31, 1958.
- 4. David I. Kulstein, Instructor in Humanities, August 31, 1958.
- 5. John W. Carson, Instructor in Humanities, August 31, 1958.
- 6. Arthur P. Kautz, Assistant Professor of Humanities, August 31, 1958.
- 7. Grady L. Mullennix, Assistant Professor of Economics and Labor and Industrial Relations Center, August 31, 1958.
- 8. Martin Bronfenbrenner, Professor of Economics, December 31, 1958.
- 9. Donald Greenaway, Professor and Director of Hotel, Restaurant and Institutional Management, August 31, 1958.
- 10. John B. Adams, Assistant Professor of Journalism, August 31, 1958.
- 11. Owen B. Middleton, Instructor in Administrative and Educational Services August 31, 1958.
- 12. Eugene Harrison, Instructor in Mechanical Engineering August 31, 1958.
- 13. Martha Purdom, Assistant Professor of Foods and Nutrition, August 31, 1958.
- 14. Margaret M. Pattulo, Assistant Professor of Institution Administration, August 31, 1958.
- 15. Fredrica K. Neville, Instructor in Textiles, Clothing and Related Arts, August 31, 1958.
- 16. Mary C. Miller, Assistant Professor of Textiles, Clothing and Related Arts, August 31, 1958.
- 17. Harold O. Goodman, Assistant Professor of Zoology, August 31, 1958.
- 18. Joel Smith, Assistant Professor (Res.) of Sociology and Anthropology, September 30, 1958.

Resignations

# NEW BUSINESS, continued Resignations, continued

- 19. Erskine V. Morse, Professor of Microbiology and Public Health, August 31, 1958.
- 20. Glenn N. Taylor, Instructor (Res.) in Veterinary Pathology, July 31, 1958.
- 21. Norman W. Kunkel, Supervisor of the Bulletin Room, June 30, 1958.
- 22. Arthur E. Moenkhaus, Instructor in Mechanical Engineering and Continuing Education, August 31, 1958.
- 23. Donna C. McKeen, Secretary Vietnam Project May 15, 1958.
- 24. Robert L. Gollings, Police Specialist Vietnam Project, June 23, 1958.
- 25. Norman L. Clowers, Police Specialist, Vietnam Project, June 26, 1958.
- 26. Mary M. Downs, Administrative Assistant Vietnam Project, June 17, 1958.

#### Leaves--Sabbatical

- Leaves
- 1. Raymond R. Ranta, Assistant State Club Leader, with full pay September 16, 1958 to March 15, 1959 and without pay from March 16, 1959 to September 15, 1959 to study at the University of Wisconsin.
- 2. Milbourne H. Avery, Agricultural Agent Ingham County, with full pay from August 1, 1958 to October 31, 1958 to travel in the U.S.A.
- 3. George C. MacQueen, Associate Agricultural Agent, Livingston County, with full pay from September 29, 1958 to December 15, 1958 to complete his M.S. at M.S.U.
- 4. Petr B. Fischer, Associate Professor of Humanities with full pay from April 1, 1959 to June 30, 1959 to study and write at MSU, U of M and Chicago.
- 5. John M. Fohr, Instructor in Insurance, Law and Real Estate with full pay from April 1, 1959 to June 30, 1959 to complete his Ph.D. at M.S.U.
- 6. John H. Hoagland, Associate Professor of Personnel and Production Administration with half pay from October 1, 1958 to March 31, 1959 to study at M.S.U.
- 7. William H. Roe, Associate Professor of Administrative and Educational Services with full pay from January 1, 1959 to March 31, 1959 to write a book.
- 8. Raymond M. Clark, Associate Professor of Teacher Education with full pay from January 1, 1959 to June 30, 1959 to do writing.
- 9. Carl F. Frost, Associate Professor of Psychology with half pay from September 1, 1958 to August 31, 1959 for study and research.
- 10. J. F. Smithcors, Associate Professor of Anatomy with half pay from September 1, 1958 to August 31,1959 for research and writing.
- 11. Barbara Boger, Psychiatric Social Worker, Health Service, with full pay from July 1, 1958 to September 30, 1958 for travel in Europe.

#### Leaves--Extension Summer School

- 1. Ellsworth A. Netherton, Assistant Agricultural Agent, St. Clair County with full pay from June 16, 1958 to July 3, 1958 to attend Colorado State University summer school.
- 2. Florence G. Rann, District Supervisor, Extension with full pay from June 16, 1958 to July 3, 1958 to attend Colorado State University summer school

#### Leaves--Military

1. James A. Matteson, Clerk III, Continuing Education without pay from May 12, 1958 to June 30, 1959.

#### Leaves--Other

- 1. Denio Caul, District Supervisor Extension, without pay from September 16, 1958 to August 31, 1959 to study at the University of Wisconsin.
- 2. William L. Rushmore, Horticultural Agent, Macomb County without pay from October 1, 1958 to February 28, 1959 to complete his M.S. at M.S.U.
- 3. Harold R. Ferris, Agricultural Agent, Monroe County with full pay from June 23,1958 to July 11, 1958 to study for his M.S. at M.S.U.
- 4. Elizabeth E. Nickell, Home Demonstration Agent, Muskegon, with full pay June 23, 1958 to July 11, 1958 to study at M.S.U.
- 5. Orion Ulrey, Associate Professor of Agricultural Economics without pay from September 1, 1958 to August 31, 1960 to work for the ICA in India.

# NEW BUSINESS, continued Leaves--Other, continued

Leaves

- 6. Robert C. Hanson, Assistant Professor of Social Science without pay from September 1, 1958 to August 31, 1959 to do research at the U. of Colorado.
- 7. William W. Farquhar, Assistant Professor of Administrative and Educational Services without pay from June 23, 1958 to July 25, 1958 to teach at Western Colorado State College.
- 8. Donald J. Leu, Associate Professor of Administrative and Educational Services without pay from August 1, 1958 to June 30, 1959 to work for the Department of Public Instruction.
- 9. Troy L. Stearns, Professor of Foundations of Education without pay from July 1, 1958 to June 30, 1959 to travel abroad.
- 10. Ching-U-Ip, Associate Professor of Mechanical Engineering without pay from September 1, 1958 to August 31, 1959 to undertake research.
- 11. Grace A. Miller, Instructor in Administration without pay from September 1, 1958 to June 30, 1959 to study at M.S.U.
- 12. Evelyn Mansfield, Associate Professor of Textiles, Clothing and Related Arts, without pay from September 1, 1958 to August 31, 1959 because of illness in the family.
- 13. Mary L. Shipley, Assistant Professor of Textiles, Clothing and Related Arts without pay from September 1, 1958 to August 31, 1959 to study at Western Reserve.
- 14. Lindsey Decker, Assistant Professor of Art, without pay from September 1, 1958 to August 31, 1959 to accept a Fulbright award for study in Italy.
- 15. Verdun E. Leichty, Associate Professor of English without pay from September 1, 1958 to August 31, 1959 to teach at the University of Saigon.
- 16. Robert E. Brown, Professor of History without pay from September 1, 1958 to August 31, 1959 to do research and writing in Virginia.
- 17. Jean C. Evans, Agricultural Reports Editor, Information Services without pay from August 1, 1958 to January 31, 1959 to complete his Ph.D. at the University of Wisconsin.

#### Appointments

#### Appointments

- 1. Keith Erwin Richardson, Assistant (Res.) in Agricultural Chemistry at a salary of \$6000 per year on a 12-month basis effective June 20, 1958 to June 19, 1959.
- 2. Louis A. Vargha, Instructor in Agricultural Economics and Highway Traffic Safety Center at a salary of \$6500 per year from July 1, 1958 to September 15, 1960.
- 3. Bud G. Harmon, Instructor (Res.) in Animal Husbandry at a salary of \$3000 per year on a 12-month basis effective June 16, 1958 to June 15, 1961.
- 4. Alan Graham Hunter, Instructor (Res.) in Dairy at a salary of \$4500 per year on a 12-month basis effective July 1, 1958 to June 30, 1959.
- 5. L. Fernald Foster, Instructor in Communication Skills and Continuing Education at a salary of \$5200 per year on a 12-month basis effective September 1, 1958 to August 31, 1959.
- 6. Stanley O. Ikenberry, Instructor in Evaluation Services at a salary of \$4000 per year on a 12-month basis effective September 1, 1958 to August 31, 1959.
- 7. Margaret F. Lorimer, Assistant Professor of Evaluation Services at a salary of \$5300 per year on a 10-month basis effective September 1, 1958 to August 31, 1959.
- 8. Edwin B. Sprague, Instructor in Natural Science at a salary of \$5100 per year on a 10-month basis effective September 1, 1958 to August 31, 1959.
- 9. Clinton A. Snyder, Instructor in Social Science at a salary of \$5000 per year on a 10-month basis effective September 1, 1958.
- 10. Raymond G. Luoma, Instructor in Accounting and Financial Administration at a salary of \$2250 for the period October 1, 1958 to June 30, 1959.
- 11. G. Edward Philips, Instructor in Accounting and Financial Administration at a salary of \$2250 for the period October 1, 1958 to June 30, 1959.
- 12. Arthur E. Klein, Instructor in Accounting and Financial Administration at a salary of \$4500 per year on a 10-month basis effective September 1, 1958 to August 31, 1959.
- 13. Norman Stanton, Instructor in Accounting and Financial Administration at a salary of \$2400 for the period October 1, 1958 to June 30, 1959.
- 14. Zinowij Lew Melnyk, Instructor in Accounting and Financial Administration at a salary of \$2250 for the period October 1, 1958 to June 30, 1959.
- 15. Anne C. Garrison, Instructor in the Bureau of Business and Economic Research at a salary of \$6000 per year on a 12-month basis from September 1, 1958 to August 31, 1959.

# NEW BUSINESS, continued Appointments, continued

- 16. John P. Henderson, Associate Professor in the Bureau of Business and Economic Research at a salary of \$10,500 on a 12-month basis effective September 1, 1958.
- Appointments
- 17. Ruth M. Van Der Jagt, Instructor in Business Education and Office Administration at a salary of \$4800 per year on a 10-month basis from September 1, 1958 to August 31, 1959.
- 18. Eleanor H. Tedesco, Instructor in Business Education and Office Administration at a salary of \$4800 per year on a 10-month basis effective September 1, 1958 to August 31, 1959.
- 19. Andrew Brimmer, Assistant Professor of Economics at a salary of \$6500 per year on a 10-month basis effective September 1, 1958.
- 20. Andrew Gunder Frank, Assistant Professor of Economics at a salary of \$5700 per year on a 10-month basis effective September 1, 1958.
- 21. James A. Gherity, Assistant Professor of Economics at a salary of \$5000 per year on a 10-month basis effective September 1, 1958.
- 22. Claude A. Bitner, Jr. Instructor in Economics at a salary of \$2150 per year on a 10-month basis effective September 1, 1958 to August 31, 1959.
- 23. C. Joseph Sequin, Instructor in Economics at a salary of \$2150 per year on a 10-month basis effective September 1, 1958 to August 31, 1959.
- 24. Harold E. Simmons, Instructor in Economics at a salary of \$2000 per year on a 10-month basis effective September 1, 1958 to August 31, 1959.
- 25. Reijo G. Aho, Instructor in Economics at a salary of \$2000 per year on a 10-month basis effective September 1, 1958 to August 31, 1959.
- 26. William Breit, Instructor in Economics at a salary of \$2000 per year on a 10-month basis effective September 1, 1958 to August 31, 1959.
- 27. John B. Lough, Instructor in Hotel, Restaurant and Institutional Management at a salary of \$5000 per year on a 10-month basis effective September 1, 1958 to August 31, 1959.
- 28. Frank Borsenik, Instructor in Hotel, Restaurant and Institutional Management at a salary of \$5500 per year on a 10-month basis effective September 1, 1958.
- 29. Bernard J. LaLonde, Instructor in Marketing and Transportation at a salary of \$2650 per year on a 10-month basis effective September 1, 1958 to August 31, 1959.
- 30. Murray J. Franklin, Lecturer in Marketing and Transportation and Continuing Education at a salary of \$7500 per year on a 10-month basis effective September 1, 1958 to August 31, 1959.
- 31. Norman R. Smith, Instructor in Marketing and Transportation at a salary of \$2650 per year on a 10-month basis effective S eptember 1, 1958 to August 31, 1959.
- 32. Glenn M. Schultz, Lecturer in Police Administration and Public Safety at a salary of \$7500 per year on a 10-month basis effective S eptember 1, 1958 and August 31, 1959.
- 33. Beryl Langford, Consultant in Police Administration and Public Safety and Highway Traffic Safety Center at a salary of \$4000 per year on a 12-month basis effective July 1, 1958 to June 30, 1959.
- 34. Robert Berles, Lecturer in Police Administration and Public Safety without pay effective June 1, 1958.
- 35. Gus Harrison, Lecturer in Police Administration and Public Safety without pay effective effective June 1, 1958.
- 36. Ralph M. Goldman, Associate Professor in Political Science at a salary of \$7500 per year on a 10-month basis effective S eptember 1, 1958 to August 31, 1959.
- 37. Harry J. Friedman, Assistant Professor of Political Science at a salary of \$6400 per year on a 10-month basis effective September 1, 1958 to December 31, 1958.
- 38. S. Sidney Ulmer, Assistant Professor of Political Science at a salary of \$5600 per year on a 10-month basis effective September 1, 1958.
- 39. A. F. Jandali, Assistant Professor of Political Science at a salary of \$5600 per year on a 10-month basis effective September 1, 1958 to August 31, 1959.
- 40. Geoffrey Y. Cornog, Instructor in Political Science at a salary of \$5000 per year on a 10-month basis effective September 1, 1958 to August 31, 1959.
- 41. Franklin W. Houn, Assistant Professor of Political Science at a salary of \$6150 per year on a 10-month basis effective September 1, 1958 to August 31, 1959.
- 42. Arnold Gurin, Lecturer in Social Work at a salary of \$9000 per year on a 10-month basis effective September 1, 1958.
- 43. John W. Crawford, Associate Professor of Journalism at a salary of \$10,500 per year on a 10-month basis effective September 1, 1958, with tenure.

Appointments

# NEW BUSINESS, continued Appointments, continued

- 44. George A. Hough, III, Instructor in Journalism at a salary of \$4000 per year on a 10-month basis effective September 1, 1958 to August 31, 1959.
- 45. Agnes David, Instructor in Speech at a salary of \$5000 per year on a 10-month basis effective September 1, 1958, subject to tenure regulations as of September 1, 1956.
- 46. Frank T. Lewis, Instructor in Speech, at a salary of \$4800 per year on a 10-month basis effective September 1, 1958 to August 31, 1959.
- 47. Thomas R. Long, Instructor in Speech at a salary of \$2300 per year on a 10-month basis effective September 1, 1958 to August 31, 1959.
- 48. Frederick James Speckeen, Instructor in . Speech, at a salary of \$2100 per year on a 10-month basis effective September 1, 1958 to August 31, 1959.
- 49. John H. Thurber, Instructor in Speech at a salary of \$2100 per year on a 10-month basis, effective September 1, 1958 to August 31, 1959.
- 50. Henry von Moltke, Instructor in Speech at a salary of \$2100 per year on a 10-month basis effective September 1, 1958 to August 31, 1959.
- 51. Lloyd W. Welden, Jr. Instructor in Speech at a salary of \$2300 per year on a 10-month basis effective September 1, 1958 to August 31 1959.
- 52. Terry Allen Welden, Instructor in Speech at a salary of \$2100 per year on a 10-month basis effective September 1, 1958 to August 31, 1959.
- 53. John Xavier Jamrich, Associate Professor of Foundations of Education at a salary of \$11,000 per year on a 12-month basis effective September 1, 1958.
- 54. David Norman Hess, Instructor in Foundations of Education and Continuing Education at a salary of \$3000 for the period October 1, 1958 to June 30, 1959.
- 55. George Harrod, Instructor in Foundations of Education and Continuing Education at a salary of \$3000 for the period October 1, 1958 to June 30, 1959.
- 56. Perry B. Johnson III, Instructor in Health, Physical Education and Recreation at a salary of \$3000 for the period October 1, 1958 to June 30, 1959.
- 57. John F. Alexander, Instructor in Health, Physical Education and Recreation at a salary of \$3000 for the period October 1, 1958 to June 30, 1959.
- 58. Jean M. Dalrymple, Instructor in Applied Mechanics at a salary of \$2700 for the period October 1, 1958 to June 30, 1959.
- 59. Jerry L. Chiddister, Instructor in Applied Mechanics at a salary of \$1100 for the period October 1, 1958 to June 30, 1959.
- 60. Edward M. Schall, Instructor in Applied Mechanics at a salary of \$2300 for the period October 1, 1958 to June 30, 1959.
- 61. Dennis C. Kuzma, Instructor in Applied Mechanics at a salary of \$2200 for the period October 1, 1958 to June 30, 1959.
- 62. Clarence G. Chambers, Instructor in Applied Mechanics at a salary of \$3300 for the period October 1, 1958 to June 30, 1959.
- 63. Reyton F. Wojnowski, Instructor in Applied Mechanics at a salary of \$2700 for the period October 1, 1958 to June 30, 1959.
- 64. Robert B. Engle, Instructor in Applied Mechanics at a salary of \$5700 per year on a 10-month basis effective September 1, 1958 to August 31, 1959.
- 65. Dale B. Taulbee, Instructor in Applied Mechanics at a salary of \$2200 for the period October 1, 1958 to June 30, 1959.
- 66. Kenneth R. Cook, Instructor in the Computer Laboratory at a salary of \$450 for the period June 23, 1958 to August 22, 1958.
- 67. Richard C. Dubes, Instructor in Electrical Engineering at a salary of \$450 for the period June 23, 1958 to August 22, 1958.
- 68. Joseph J. Lang, Instructor in Electrical Engineering at a salary of \$562.50 for the period June 23, 1958 to August 22, 1958.
- 69. David P. Brown, Instructor in Electrical Engineering at a salary of \$562.50 for the period June 23, 1958 to August 22, 1958.
- 70. H. K. Kesavan, Instructor in Electrical Engineering at a salary of \$625 for the period June 23, 1958 to August 22, 1958.
- 71. Dean Edward Bluman, Instructor in Mechanical Engineering at a salary of \$5600 per year on a 10-month basis effective September 1, 1958.
- 72. Wayne M. Robertson, Instructor in Metallurgical Engineering at a salary of \$2600 per year on a 10-month basis effective July 1, 1958 to June 30, 1959.

# NEW BUSINESS, continued Appointments, continued

- 73. Evelyn C. Appel, Instructor in Foods and Nutrition at a salary of \$5200 per year on a 10-month basis effective September 1, 1958 to August 31, 1959.
- Appointments
- 74. Betty Ann Mote, Instructor in Foods and Nutrition at a salary of \$4800 per year on a 10-month basis effective September 1, 1958.
- 75. Priscilla LeBaron Bevins, Instructor in Home Management and Child Development and Continuing Education at a salary of \$4000 per year on a 10-month basis effective September 1, 1958 to August 31, 1959.
- 76. Thelma Dunn, Instructor in Home Management and Child Development at a salary of \$4000 per year on a 10-month basis effective September 1, 1958 to August 31, 1959.
- 77. Beatrice Paolucci, Assistant Professor of Home Management and Child Development at a salary of \$6400 per year on a 10-month basis effective September 1, 1958.
- 78. Ruth C. Kettunen, Instructor in Home Management and Child Development at a s alary of \$6800 per year on a 12-month basis effective July 1, 1958 to June 30, 1959.
- 79. Doris Mae Downs, Instructor in Institution Administration at a salary of \$5800 per year on a 12-month basis effective S eptember 1, 1958 to August 31, 1959.
- 80. Jean A. McFadden, Instructor in Institution Administration at a salary of \$5600 per year on a 10-month basis effective S eptember 1, 1958 to August 31, 1959.
- 81. Tomi Kirama Cheng, Instructor in Textiles, Clothing and Related Arts and Continuing Education at a salary of \$3750 per year on a 10-month basis effective September 1, 1958 to August 31,1959.
- 82. Jane Catherine Wrenn, Assistant Professor (Ext.) of Textiles, Clothing and Related Arts at a salary of \$6800 per year on a 12-month basis effective August 1, 1958.
- 83. Mary Ellen Roach, Instructor in Textiles, Clothing and Related Arts at a salary of \$5400 per year on a 10-month basis effective September 1, 1958 to August 31, 1959.
- 84. Eleanor Roth Nugent, Assistant Professor of Textiles, Clothing and Related Arts at a salary of \$5900 per year on a 10-month basis effective September 1, 1958 to August 31, 1959.
- 85. Eleanor Mullikin, Instructor in Textiles, Clothing and Related Arts at a salary of \$4900 per year on a 10-month basis effective September 1, 1958.
- 86. Jean B. Stange, Assistant Professor of Textiles, Clothing and Related Arts at a salary of \$6000 per year on a 10-month basis effective September 1, 1958.
- 87. Lloyd G. Wilson, Assistant Professor (Res.) of BOtany and Plant Pathology at a salary of \$6100 per year on a 12-month basis effective September 1, 1958 to August 31, 1959.
- 88. Aleksander Kivilaan, Instructor (Res.) in Botany and Plant Pathology at a salary of \$5000 per year on a 12-month basis effective July 1, 1958 to June 30, 1959.
- 89. Alfred L. Borgatti, Instructor in Entomology at a salary of \$2500 for the period October 1, 1958 to June 30, 1959.
- 90. Ernestine F. Johnson, Instructor in Nursing at a salary of \$5000 per year on a 12-month basis effective September 1, 1958.
- 91. Samuel Rosen, Assistant Professor (Res.) of Zoology at a salary of \$9400 per year on a 12-month basis effective June 1, 1958 to May 31, 1959.
- 92. Melvin Strawn, Instructor in Art, at a salary of \$5500 per year on a 10-month basis effective September 1, 1958 to August 31, 1959.
- 93. Virginia Bodman, Assistant Professor of Music, at a salary of \$2800 per year on a 10-month basis effective September 1, 1958 to August 31, 1959.
- 94. Marguerite M. Miller, Assistant in Foreign Languages at a salary of \$325 per month effective October 1, 1958 to June 30, 1959.
- 95. Burton Lamberts, Instructor (Res.) in Chemistry on a 12-moth basis at a salary of \$5400 per year on a 12-month basis effective June 1, 1958 to May 31, 1959.
- 96. Roger J. Faber, Instructor (Res.) in Chemistry at a salary of \$400 per month from July 1, 1958 to August 31, 1958.
- 97. Robert Earl Sechler, Instructor in Mathematics at a salary of \$3200 for the period October 1, 1958 to June 30, 1959.
- 98. Heinrich Larcher, Assistant Professor of Mathematics at a salary of \$5600 per year on a 10-month basis effective September 1, 1958 subject to tenure regulations as of September 1, 1956.
- 99. Paul Axt, Assistant Professor of Mathematics at a salary of \$6000 per year on a 10-month basis effective September 1, 1958.

Appointments

# NEW BUSINESS, continued Appointments, continued

- 100. Donald A. Jennings, Assistant (Res.) in Physics and Astronomy at a salary of \$400 per month from July 1, 1958 to August 31, 1958.
- 101. Justin Huang, Assistant (Res.) in Physics and Astronomy at a salary of \$400 per month effective June 16, 1958 to August 31, 1958.
- 102. Richard H. Kropschot, Assistant (Res.) in Physics and Astronomy at a salary of \$400 per month from July 1, 1958 to August 31, 1958.
- 103. Ronald Ames Hill, Assistant (Res.) in Physics and Astronomy at a salary of \$400 per month from June 9, 1958 to July 19, 1958.
- 104. James Evans Parker, Assistant (Res.) in Physics and Astronomy at a salary of \$400 per month from July 1, 1958 to September 19, 1958.
- 105. Dale A. Dreisbach, Co-Director of the Science and Mathematics Teaching Center at a salary of \$1500 for the period June 16, 1958 to August 2, 1958.
- 106. George B. Baehr, Jr. Instructor in History at a salary of \$5000 per year on a 10-month basis effective September 1, 1958 to August 31, 1959.
- 107. John H. Cary, Instructor in History at a salary of \$5400 per year on a 10-month basis effective S eptember 1, 1958 to August 31, 1959.
- 108. Paul M. Hurrell, Instructor in Philosophy at a salary of \$5000 per year on a 10-month basis effective September 1, 1958 to August 31, 1959.
- 109. Joseph Reyher, Instructor in Psychology at a salary of \$5500 per year on a 10-month basis effective September 1, 1958.
- 110. Irwin H. Cohen, Assistant (Res.) in Psychology at a salary of \$634 for the period June 16, 1958 to July 31, 1958.
- 111. Floyd Hunter, Professor of Sociology and Highway Traffic Safety Center at a salary of \$2000 for the period June 24, 1958 to August 1, 1958.
- 112. Elizabeth Williams Nall, Instructor in Sociology and Anthropology at a salary of \$3600 per year on a 12-month basis from June 1, 1958 to May 31, 1959.
- 113. Burl Noggle, Assistant Professor of Sociology and Anthropology at a salary of \$1350 for the period June 24, 1958 to August 22, 1958.
- 114. Sigurd Johansen, Professor of Sociology and Anthropology at a salary of \$1335 for the period June 24, 1958 to August 1, 1958.
- 115. Harry Richard Dick, Assistant Professor of Sociology and Anthropology at a salary of \$1200 for the period June 24, 1958 to August 22, 1958.
- 116. James E. Officer, Instructor in Sociology and Anthropology at a salary of \$500 per month from June 16, 1958 to May 31, 1959.
- 117. Sidney R. Govons, Consultant in Physiology and Pharmacology without pay from May 1, 1958 to June 30, 1959.
- 118. Glenn L. Waxler, Instructor (Res.) in Veterinary Pathology at a salary of \$2800 per year on a 12-month basis effective July 1, 1958 to June 30, 1960.
- 119. Howard D. Bernson, Consultant and Instructor in Continuing Education at a salary of \$6000 per year on a 12-month basis effective July 1, 1958.
- 120. Bruce B. Madsen, Consultant in Highway Traffic Safety Center, at a salary of \$4000 per year on a 12-month basis effective September 1, 1958 to August 31, 1959.
- 121. Huguette Sirianni, Supervisor of Foreign Language Examinations in Graduate Studies at a salary of \$250 per month from September 1, 1958 to June 30, 1959.
- 122. Eldon Nonnamaker, Counselor Counseling Center for 30 days during the summer of 1958 at a salary of \$500 for the period.
- 123. Robert F. Etheridge, Assistant to the Dean, Men's Division, at a salary of \$7200 per year on a 12-month basis effective July 1, 1958.
- 124. Robert C. McKeen, Assistant Executive Officer, Vietnam Project, at a salary of \$6400 per year on a 12-month basis effective June 10, 1958 to September 1, 1960.
- 125. Mary P. Watzel, Secretary, Vietnam Project, at a salary of \$5500 per year on a 12-month basis effective June 25, 1958 to July 24, 1959.
- 126. Charles J. Gaa, Professor of Accounting and Financial Administration at a salary of \$2813 for the summer school period June 24, 1958 to August 23, 1958.
- 127. John Charles Roman, Lecturer in Business Education and Office Administration at a salary of \$1200 for the summer school period June 24, 1958 to August 23, 1958.

### NEW BUSINESS, continued

#### Appointments, continued

- 128. Paul C. Bartholomew, Professor of Political Science at a salary of \$1425 for the summer school Appointments period June 24, 1958 to August 1, 1958.
- 129. Louis C. Kesselman, Professor of Political Science at a salary of \$1425 for the summer school period June 24, 1958 to August 1, 1958.
- 130. Dorothy Ramsland, Assistant Professor of Home Management and Child Development at a salary of \$450 for the summer school period June 24, 1958 to August 1, 1958.
- 131. Gilbert Josse Stork, Lecturer in Chemistry at a salary of \$500 for the summer school period July 15, 1958 to July 18, 1958.
- 132. Richard Baldwin Turner, Lecturer in Chemistry at a salary of \$500 for the summer school period July 7, 1958 to July 10, 1958.
- 133. John Gamble Kirkwood, Lecturer in Chemistry at a salary of \$500 for the summer school period July 11, 1958 to July 14, 1958.
- 134. Richard Edwin Reeves, Lecturer in Chemistry at a salary of \$500 for the summer school period July 22, 1958 to July 26, 1958.
- 135. M. J. Montjar, Assistant Professor of Chemistry at a salary of \$1150 for the period June 16, 1958 to August 1, 1958.
- 136. Waldo Curtis, Instructor in Physics and Astronomy at a salary of \$1125 for the summer school period June 24, 1958 to August 1, 1958.
- 137. Robert G. Brown, Instructor in Physics and Astronomy at a salary of \$750 for the summer school period June 24, 1958 to August 1, 1958.
- 138. Claude M. Watson, Instructor in Physics and Astronomy at a salary of \$750 for the summer school period June 24, 1958 to August 1, 1958.
- 139. Wayne Taylor, Lecturer in the Science and Mathematics Teaching Center at a salary of \$300 for the summer school period July 14, 1958 to July 17, 1958.

#### Transfers

- Transfers
- 1. Jack C. Ferver from Associate District Supervisor Extension in the Upper Peninsula to Assistant District Director of Extension, in the Upper Peninsula, at a salary of \$8400 per year effective July 1, 1958.
- 2. Benjamin C. Porter from Agricultural Agent in Kalkaska County to Extension Agent 4-H Club Manistee County at a salary of \$6100 per year on a 12-month basis effective July 1, 1958.
- 3. James L. Crosby, from Assistant Agricultural Agent in Lapeer County to Extension Director Ogemaw County at a salary of \$6800 per year effective July 1, 1958.
- 4. C. Earl McLeod, from Assistant Agricultural Agent Manistee County to Extension Director, Manistee County, at a salary of \$6600 per year effective August 1, 1958.
- 5. Ruth Ella Gould, from Home Demonstration Agent, Wexford County, to District Specialist Home Economics in the Upper Peninsula at a salary of \$6600 per year effective August 1, 1958.
- 6. Thomas C. Cobb, from Associate Professor of College of Education to Associate Professor of Administrative and Educational Services at a salary of \$11,000 per year on a 12-month basis effective July 1, 1958.

#### Salary Changes

Salary inc.

Carl W. Hall

- 1. Carl W. Hall, Professor of Agricultural Engineering to \$13,000 per year effective June 1, 1958.
- 2. Mary P. Watzel, Secretary Vietnam Project, to \$5500 per year on a 12-month basis effective June 1, 1958.
- Mary P. Watzel
- 3. Marilyn R. Westermann, Secretary, Vietnam Project to \$4200 per year on a 12-month basis effective April 1, 1958.
- M. Westermann
- 4. Elsie May Cunningham, Administrative Assistant Vietnam Project, to \$5200 on a 12-month basis effective July 1, 1958.
- Elsie Cunningham.

#### Miscellaneous

- 1. Appointment of Edward B. Blackman, Professor of Humanities, as Professor and Head of the Department of Communication Skills and a salary increase from \$10,500 to \$12,500 per year, effective July 1, 1958.
- E.B. Blackman appointment Head Comm. Skills
- 2. Promotion of Alice M. Harrison from Instructor to Assistant Professor of Business Education and Office Administration, effective July 1, 1958. Miss Harrison was granted a Doctor's degree in June 1958.

June 13, 1958

W.H. Frase Asst. Prof. Tchr Educ.

W.A. Blackwell Asst. Prof.EE 4.

Alice Thorpe Assoc. Prof. Mgt Ch D.

Norman R Rich Assoc. Prof. History Walter Freeman 7.

ssoc. Prof.Soc

Anth & Con Ed \$8500 7-1-58 S.S. Arnett Editor MSU Magazine Louie E. Webb Co. Ext. Agt. July 1, 1958

Gummerson R.J. Aldrich to have title of Assoc.Prof.

Payment of sal Warrington and 12. Saupe partly from Air Force Contract

Ch statud M.C. Taylor to full 14. time Economics

Ch status R.L. Larson

Ch. status Bruce L. Smith 16.

Ch. status Dorothy J. Skriletz

Ch. status

Ch. status

Add. pay \$6000 to Dr. Hunt

Ch appt. conditions of Henry Blosser

Ch. Hans Toch to Asst. Prof. 22. Psychology

Ch. status W.F. Morofsky

Ch. status Iwao Ishino Miscellaneous

3. Promotion of H. Weldon Frase from Instructor to Assistant Professor of Teacher Education, effective July 1, 1958. Mr. Frase received his Doctor's degree in December 1957.

Promotion of William A. Blackwell from Instructor to Assistant Professor of Electrical Engineering, effective July 1, 1958. Mr. Blackwell received his Doctor's degree in June

and Head Home 5. Appointment of Alice Thorpe as Associate Professor and Head of the Department of Home Management and Child Development and a salary increase from \$7800 to \$10,000 per year on a 12-month basis, effective September 1, 1958.

> 6. Promotion of Norman R. Rich from Assistant Professor to Associate Professor of History and a salary increase from \$6800 to \$7500 per year, effective July 1, 1958.

Promotion of Walter E. Freeman from Assistant Professor of Associate Professor of Sociology and Anthropology and of Continuing Education and a salary increase from \$8000 to \$8500 per year on a 12-month basis, effective July 1, 1958, and paid 50% from 71-2215 and 50% from 71-2392.

8. Promotion of Steven S. Arnett from Acting Editor to Editor of the MSU Magazine in Information Services and a salary increase from \$6800 to \$7000 per year, effective July 1, 1958.

9. Change in title of Louie E. Webb from Calhoun County Associate Agricultural Agent to County Extension Agent, Agriculture in Calhoun County, effective July 1, 1958.

Cancel lve Ray 10. Cancellation of leave of absence with pay for Ray B. Gummerson, Luce-Mackinac County Agricultural Agent, from June 16 to July 3, 1958, to attend the Extension Summer School at Colorado State University.

> Recommendation that Richard J. Aldrich, Assistant Director of the Agricultural Experiment Station, be given the academic rank of Associate Professor, effective as of November 1, 1957.

Recommendation for the payment of 25% of the salary for 1957-58 of Willard G. Warrington, Associate Professor of Evaluation Services, from the Air Force Contract, account 71-2388.

Recommendation for the payment of 50% of the salary for 1957-58 of Joe L. Saupe, Instructor in Evaluation Services, from the Air Force Contract, account 71-2388.

Change in status of Milton C. Taylor, Associate Professor, from Economics and the Highway Traffic Safety Center at a salary of \$9000 on a 12-month basis, to full time in the Econmics Department at a salary of \$7600 per year on a 10-month basis, effective September 1, 1958.

15. Change in status of Ronald R. Larson, Assistant Professor, from full time in Insurance, Law, and Real Estate Administration to one-fourth time in Insurance, Law, and Real Estate Administration and three-fourths time in the Highway Traffic Safety Center at the same salary of \$6100 per year on a 10-month basis, paid 25% University General and 75% from funds provided by the Michigan State Highway Department, effective from April 1, 1958 to June 30, 1959.

Change in status of Bruce L. Smith, Associate Professor, from a dual assignment in Political Science and General Communication Arts to full time in Political Science, effective July 1, '58.

17. Change in status of Dorothy J. Skriletz, Instructor in Speech, from full time to half time at a salary of \$2300 per year on a 10-month basis, effective from September 1, 1958 to August 31, 1959.

Fred Vescolanil8. Change in status of Fred J. Vescolani, Associate Professor, from full time Administrative and Educational Services to a dual assignment in Administrative and Educational Services and Continuing Education, paid 50% from departmental funds and 50% from Continuing Education, account 11-5611 effective July 1, 1958.

Barbara Spilker, Change in status of Barbara Spilker, Instructor in Textiles, Clothing and Related Arts, from University General at a salary of \$4800 per year on a 10-month basis to a salary of \$5500 per year on a 12-month basis, paid 50% University General and 50% Experiment Station, effective September 1, 1958.

> Additional pay of \$6000 per year on a 12-month basis for Harrison R. Hunt, Professor-Emeritus of Zoology, effective from June 1, 1958 to May 31, 1959, and paid from National Institutes of Health account 71-2279.

Change the appointment conditions of Henry G. Blosser, Associate Professor of Physics and Astronomy to a salary of \$500 per month from March 1 to June 15, 1958 and a salary of \$12,000 per year on a 12-month basis, effective June 16, 1958.

Change Hans H. Toch from Instructor to Assistant Professor of Psychology and a salary increase from \$5500 per year to \$6000 per year, effective July 1, 1958. Dr. Toch is a temporary employee.

23. Change in status of Walter F. Morofsky from Professor of Entomology to Professor of Entomology and of Continuing Education at the same salary of \$10,000 per year, paid 50% from University General and 50% from Continuing Education, 21-2902, effective July 1, 1958.

24. Change in status of Iwao Ishino, Associate Professor of Sociology and Anthropology, from a temporary appointment to a regular appointment subject to tenure rules, effective as of September 1, 1956.

#### Miscellaneous, continued

- 25. Recommendation that the salary of Moreau S. Maxwell, Curator in the Museum and Associate Professor of Sociology and Anthropology, be paid from Canadian National Museum funds, account 71-2719, from May 26 to August 25, 1958.
- 26. Recommendation that for the month of July 1958 the salary of Milton C. Taylor, Associate Proffessor of Economics and of Highway Traffic Safety Center, be paid 5/12 from Economics, 1/4 from Vietnam account 71-2229 and 1/3 from Highway Traffic Safety Center account 11-9511.
- 27. Recommendation that from April 1 to June 15, 1958 the salary of Eric Schenker, Lecturer in Economics and the Highway Traffic Safety Center, be paid 3/4 Economics, and 1/4 from the Michigan State Highway Department account 71-2506.
- 28. Recommendation that from April 1 to June 30, 1958, the salary of Edmond W. Alchin, Instructor in Resource Development, Continuing Education, and the Highway Traffic Safety Center, be paid 50% from Continuing Education and 50% from Michigan State Highway Department account 71-2506.
- 29. Recommendation that Edmond W. Alchin be continued as Instructor in Resource Development, Continuing Education, and the Highway Traffic Safety Center at the same salary of \$8200 per year on a 12-month basis, effective from July 1, 1958, to June 30, 1959, paid 50% from Continuing Education account 11-5611 and 50% from Highway Traffic Safety Center account 71-2506.
- 30. Recommendation that from April 1 to June 30, 1958 the salary of Robert S. Vogel, Instructor in the Highway Traffic Safety Center, be paid from the Michigan State Highway Department account 71-2506.
- 31. Recommendation that from April 1 to June 30, 1958, the salary of Louis A. Vargha, Instructor in Agricultural Economics, be paid from the Michigan State Highway Department account 71-2506.
- 32. Designation of Ruben V. Austin, Assistant Professor, as Assistant to the Dean of the College of Business and Public Service and Coordinator of the Brazil Project and a salary increase from \$8600 per year on a 10-month basis to \$9500 per year on a 12-month basis, effective Spril 1, 1958. From April 1 to June 30, 1958, his salary is to be paid 50% Continuing Education account 11-5611 and 50% Brazil Project account 72-2227. Effective July 1, 1958, his salary is to be paid 50% Business and Public Service account 11-3281 and 50% Brazil Project account 72-2227.
- 33. Assignment of Claude McMillan, Assistant Professor of Personnel and Production Administration, as Chief of the Brazil Project and a salary increase from \$11,000 to \$12,000 per year effective August 1, 1958 and paid from account 71-2227.
- 34. Assignment of Faye Kinder, Associate Professor of Foods and Nutrition, to the Okinaw Project at a salary of \$10,450 per year, effective from September 1, 1958, to August 31, 1959, paid from the account 71-2230.
- 35. Recommendation as follows for additional pay during the summer of 1958 for certain staff members who are employed on a 10-month basis:
  - a. Willard G. Warrington, Associate Professor of Evaluation Services, \$1777.50 from Air Force Contract account 71-2388.
  - b. Irvin J. Lehmann, Instructor in Evaluation Services, \$795 from the Office of Education account 71-2277.
  - c. Oscar Taboada, Instructor in Natural Science, \$900 from Experiment Station funds, acct 71-6800
  - d. Eric Schenker, Assistant Professor of Economics and the Highway Traffic Safety Center, \$930 from the Michigan State Highway Department account 71-2506.
  - e. Ronald Larson, Assistant Professor of Insurance, Law, and Real Estate Administration and the Highway Traffic Safety Center, \$1372 from the Michigan State Highway Department account 71-2506.
  - f. Jerrold W. Maben, Instructor in Teacher Education, \$1470 from the Science and Mathematics Teaching Center account 71-2355.
  - g. The following Engineering staff from Experiment Station account 11-3431:
    - (1) W. A. Bradley, Associate Professor of Applied Mechanics, \$472.50
    - (2) Ralph W. Gilchrist, Instructor in Electrical Engineering, \$697.50 (3) Robert J. Heinsohn, Instructor in Mechanical Engineering, \$652.50
    - (4) George E. Mase, Assistant Professor of Applied Mechanics, \$825
    - (5) Lawrence E. Malvern, Professor of Applied Mechanics, \$1557.50
    - (6) John T. McCall, Associate Professor of Applied Mechanics, \$1260
    - (7) Samuel Mercer, Jr., Associate Professor of Applied Mechanics, \$1050 (8) Clement A. Tatro, Assistant Professor of Applied Mechanics, \$1620
    - . The following Engineering staff from Computer Laboratory account 11-4731:
      - (1) Peter J. Graham, Instructor in Electrical Engineering, \$652.50
      - (2) Julian Kateley, Instructor (Research) in Computer Laboratory, \$810
  - (3) Richard J. Reid, Instructor in Electrical Engineering, \$1395
    - The following Engineering staff from National Science Foundation account 71-2377: (1) W A. Blackwell, Assistant Professor of Electrical Engineering, \$1417.50
    - (2) Herman E. Koenig, Associate Professor of Electrical Engineering, \$2025
  - j. Richard A. Zeleny, Assistant Professor of Chemical Engineering, \$1440 from Dearborn Chemical Company account 71-2760.
  - k. T. H. Wu, Associate Professor of Chemical Engineering, \$1665 from National Science Foundation account 71-2316
  - 1. Henry A. Imshaug, Assistant Professor and Assistant Curator in Botany and Plant Pathology, \$1200 from National Science Foundation account 71-2311.

M.S. Maxwell pd from Ca Nat. Mus. funds

For July 1958
sal. M.C. Taylor pd Vietnam
Sal Schenker
Apr. -June'58
pd Econ and
State Hiway
Sal Alchin
to be pd Cont
Ed and Hiway
funds Apr 1June 30, 1958

Cont. Ed. W. Alchin as Inst. Res. Dev. Sal Vogel to be pd State Highway Apr to June '50

of Louis Vargha Designation Ruben Austin Asst. to Dean College Bus

Also salary

Claude Mc-Millan -Chief of Brazil Proj.

& Pub Ser

Faye Kinder assigned to Univ. of Ryukyus

Additional pay for 10-mo staff members

continued - -

#### NEW BUSINESS, continued

#### Miscellaneous, continued

Add. pay for certain 10-mo staff members

Correct summer

pay Robert C.

Hanson

Report of death Grover

M. Pratt

Report of

Hoekzema

widow to

Report of

Keim

death of C.D

salary thru

June 30'58

Approval

recommenda-

tions from

Report of

bids taken on sale of

house and

garage at

3333 Forest Rd

Dir. Personnel

Summer pay for 10-month employees, continued:

- m. Allen K. Philbrick, Associate Professor of Geography, \$1890 from the Michigan State Highway Department account 71-2506.
- n. Gladys L. Anderson, Associate Professor (Res.) of Psychology, \$2025 from account 71-2557.
- o. Harold H. Anderson, Professor (Research) of Psychology, \$2340 from Dow funds, 71-255%.
- p. Lewis K. Zerby, Professor of Philosophy, \$2030.25 from the Program on Liberal Arts Education for Adults, account 71-2232.
- q. William J. Callaghan, Assistant Professor of Philosophy, \$1440 from the Program on Liberal Arts Education for Adults, account 71-2232.
- r. Archie O. Haller, Associate Professor of Sociology and Anthropology, \$1500 from the Ford Foundation Development account 71-2240.
- s. William V. D'Antonio, Instructor in Social Science, \$1305 from Social Research Service account (1-2396.
- 36. Correct the amount of summer pay for Robert C. Hanson, Assistant Professor of Social Science to \$1305 from Highway Traffic Safety Center account 71-2506.
- 37. Report of the death of Grover M. Pratt on May 22, 1958. Mr. Pratt was born on August 28, 1887, was first employed by the University on September 13, 1937, and was Assistant Professor of Drawing and Design at the time of his retirement on July 1, 1953.
- death James P. 38. Report of the death of James P. Hoekzema, Berrien County Agricultural Agent, on May 7, 1958. Mr. Hoekzema was born May 11, 1900, and had been employed by the Umiversity from January 15, 134, to May 31, 1945 and since March 16, 1952.
- receive year's 39. Recommendation that the widow of J. P. Hoekzema receive his salary for one year from the salary date of death.
- 40. Report of the death of Cameron D. Keim, Staff Physician at the Health Service, on May 27, 1958. Dr. Keim was born December 31, 1896, and had been employed by the University since September 6,1955. lidow to receive
  - 41. Recommendation that the widow of Dr. Keim receive his salary through June 30, 1958.
  - 42. Recommendation from the Director of Personnel as follows:
    - a. Establishment of a Bulletin Office Supervisor III position in Information Services with a salary range of \$4440 to \$5340 per year, paid 50% from Extension account 71-7700 and 50% from Experiment Station account 71-6700.
    - b. Reclassification of a Clerk-Stenographer I to a Typist-Dictaphone Operator position in Administrative and Educational Services.
    - c. Reclassification of a Clerk-Stenographer I to a Typist-Dictaphone Operator position in Foundations of Education.
    - d. Establishment of the following positions in Continuing Education, paid from the Kellogg Foundation grant 71-2215:
      - 2 Clerk-Stenographer I positions
      - l Clerk-Stenographer II position
    - e. Reclassification of a Secretary-Departmental II to an Office Assistant IIB position in the Kellogg Center, paid from account 21-2873.
  - 43. The following bids were received for the house and garage at 3333 Forest Road:

Garage House John W. Mehling, Jr. \$305 (both) A. J. McCabe 300 Paul Rumpsa \$41 Howard J. Demorest 251.95

Since Mr. Rumpsa forfeited his deposit for the garage, the house and garage have been sold to John W. Mehling, Jr. for \$305.

Also on bids taken on sale of house and garage at 3401

Forest Road

Bids for black topping let to Wright Const.

Co. - 10

courts

add tennis

The following bids were received for the house and garage at 3401 Forest Road:

	House	Garage
John Barnes		\$178.50
James Harmon		105.00
Nick R. Box		95.00
Paul Rumpsa		71.50
Claude Russell		51.00
Central Wrecking, Inc.	-\$100.00	25.00

The garage has been sold to John Barnes for \$178.50. The best bid for the house was a cost of \$100 to remove the house. This bid has been rejected.

Bids have been taken for the black topping of ten additional tennis courts, as follows:

Wright Construction Co. \$15,220 Spartan Asphalt Paving Co. 16,146 17,427 Robinson Asphalt Co.

It is recommended that the low bid of the Wright Construction Company in the amount of \$15,220 be accepted.

#### Miscellaneous, continued

46. Bids have been taken for bituminous surfacing at the Stadium, Van Hoosen Hall, Spartan Village and the Agricultural Engineering Parking Lot, as follows:

Spartan Asphalt Paving Co.	\$64,969
Robinson Asphalt Co.	71,490
Wright Construction Co.	82,935

It is recommended that the low bid of the Spartan Asphalt Paving Company in the amount of \$64,949 be accepted.

47. Bids have been taken for the concrete site work at the Kresge Art Center, as follows:

Kutchins Construction Co. Hanel-Vance Construction Co.	\$32,500 32,962
Brayton Construction Co.	38,749
The Christman Co.	43,100

It is recommended that the low bid of the Kutchins Construction Company in the amount of \$32,500 be accepted.

48. Bids have been taken for the concrete site work for the Women's Intramural Extension, Stadium, and the Steam Plant, as follows:

Kegle Construction Co.	\$	8,852.00
Brayton Construction Co.		9,375.00
Hanel-Vance Construction Co.		9,377.00
Rudy-Lange Construction Co.		10,869.25
Kutchins Construction Co.		13,541.50

It is recommended that the low bid of the Kegle Construction Company in the amount of \$8,852 be accepted.

On motion of Mr. Brody, seconded by Mr. Vanderploeg, it was voted to approve the recommendations in Items 44, 45, 46 and 47, awarding the contracts to the low bidder in each case.

49. Approval of granting of 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 1958. List on file in registrar's office.

50. Recommendation from the Administrative Group that the regulation covering payment of fees by graduate assistants be changed to read as follows:

Graduate Assistants and Graduate Research Assistants who have served throughout the previous year on a half-time or quarter-time basis, or equivalent, will pay regular resident fees for summer session enrollment. Any out-of-state fees will be waived. This waiver does not apply to Special Graduate Research Assistants.

51. Report that the MSU Scholarship awards were won this year by:

Ronald Clare	Hamelink,	Agricultur	al Engineering	4.00
Patricia Marg	garet Silv	is, Medical	Technology	3.94

#### Gifts and Grants

- 1. Gift of a phase meter valued at \$500 from the S. Sterling Company of Detroit to be used in Electrical Engineering for instruction and research.
- 2. Gift of an Aquatint by Chet LaMore and a block print by Jean Paul Slusser valued at \$50 from Mrs. J. J. Garrison of Mason for the Kresge Art Center Gallery.
- 3. Gift of an etching by Pablo Picasso entitled "Deux Buveurs" from the Suite Vollars valued at \$150 from the J. J. Garrison Memorial Fund for the Kresge Art Center Gallery.
- 4. Grants as follows to be used for scholarship purposes:
  - a. Establishment of new scholarships:
    - (1) Not to exceed \$800 from the Western Electric Company of Chicago to provide a scholarship for the year 1958-59 in Engineering. The amount of the scholarship is fixed at \$800 or the cost of tuition, books, and fees, whichever is lower, and in no event will it be less than \$400.
  - b. To continue established scholarships:
    - (1) \$100 from the Asher Student Foundation of Detroit to provide incentive awards for men for spring term 1958.
    - (2) \$500 from the C. A. Conklin Truck Line, Inc. to be credited to the J. L. Keeshin Scholarship.
    - (3) \$1000 from the R. C. Mahon Foundation of Detroit for students in Engineering
    - (4) \$300 from the Faculty Folk Club of East Lansing for needy women students during 1958-59.
    - (5) \$500 from the Westinghouse Educational Foundation of Pittsburgh for a student in Mechanical Engineering
    - (6) \$1500 from the United States Rubber Company Foundation of New York City for 1958-59.
    - (7) \$1500 from the Reynolds Metals Company of Richmond, Virginia; \$1000 to be credited to the Grocery Manufacturer's Scholarship and \$500 credited to the Food distribution Departmental account.

continued - -

Contract for surfacing at Stadium, Van Hoosen Hall Spartan Vil and Ag. Engr. Parking lot let to Spartan Asphal

Site work at Kresge Art Center let to Kutchins

Site work at women's intramural let to Kegle Const.

Approval degrees grant**e** spring 1958

Approval regulation covering payment fees grad. assts

MSU Scholarship awards

Gifts and Grants

Gifts and

Grants

NEW BUSINESS, continued

Gifts and Grants, continued

4. Grants as follows for scholarship purposes:
b. To continue established scholarships, continued:

(8) \$500 from the Michigan Association of Home Builders of Lansing to provide the Junior Scholarship Award for 1958.

c. To aid specified students:

- (1) \$300 from the Samuel Friedland Family Foundation of Miami, Florida, to provide a Grocery Manufacturer's Award for a student during spring term1958.
- (2) \$330 from the Founders Fund of the Institute of Applied Hotel Economics of Detroit.

(3) \$54 from the Manistee County MSU Alumni Club

(4) \$80 from the MSU Alumni Association of Genesee County.

(5) \$125 from the Central Continental Corporation, Howard Johnson's Restaurant, Birmingham

(6) \$200 from the Asher Student Foundation of Detroit.

- 5. Renewal of a memorandum of agreement with the National Committee on Boys and Girls Club Work of Chicago covering a grant of \$198.36 to be used under the direction of R. G. Mawby in 4-H Clubs as reimbursement for expenses incurred in the 1958 4-H tractor leadership training program.
- 6. Approval of a memorandum of agreement with the Board of Supervisors of Calhoun County of Marshall covering a grant of \$1800 to be used under the direction of P. A. Miller in Cooperative Extension Service to support the employment of a county Extension agent, agriculture.
- 7. Renewal of a memorandum of agreement with the Denmark Township Agricultural Extension Association of Caro covering a grant of \$1050 to be used under the direction of P. A. Miller in Cooperative Extension Service for the continued assistance with the cost of the intensive agricultural extension program in Denmark Township.
- 8. Grant of \$500 from the University of Wisconsin Agricultural Experiment Station to be used under the direction of C. H. Cunningham in Microbiology and L. M. Turk in the Agricultural Experiment Station to cover expenses in connection with the meeting held on May 26-28, 1958, on the preparation of a final draft of a manual of methods for the evaluation of poultry vaccines.
- 9. Grant of \$24,505 from the Quartermaster Food and Container Institute for the Amred Forces of Chicago to be used under the direction of L. J. Bratzler in Animal Husbandry to study the effect of irradiation on dip coatings and the applicability of these coatings for protecting cooked meats during storage. Provision is made for special graduate research assistants.
- 10. Grant of \$16,220 from the Quartermaster Food and Container Institute for the Armed Forces of Chicago to be used under the direction of A. M. Pearson in Animal Husbandry to study the influence of various temperatures and periods of heating upon inactivation of the enzymes in irradiated meats. Provision is made for a special graduate research assistant.
- 11. Renewal of a memorandum of agreement with the American Angus Association of St. Joseph, Missouri, covering a grant of \$2400 to be used under the direction of R. H. Nelson in Animal Husbandry in a pedigree study of dwarfism in Angus cattle. The agreement provides for a special graduate research assistant.
- 12. Approval of a memorandum of agreement with the American Cyanamid Company of New York City covering a grant of \$2500 to be used under the direction of C. A. Lassiter in Dairy in Dairy nutritional studies.
- 13. Renewal of a memorandum of agreement with the Animal Husbandry Research Division of the United States Department of Agriculture covering a grant of \$8000 to be used under the direction of D. E. Madden in Dairy to investigate the effect of environmental influences affecting dairy production records used in proving sires and the determination and utilization of milk composition information in the evaluation of dairy production records.
- 14. Renewal of a memorandum of agreement with the Malting Barley Improvement Association of Milwaukee covering a grant of \$5400 to be used under the direction of J. E. Grafius in Farm Crops to construct a growth chamber and for research in barley breeding.
- 15. Grant of \$500 from the Northern Ohio Sugar Company of Denver, Colorado, to be used under the direction of H. L. Kohls in Farm Crops to study methods of improving sugar beet varieties.
- 16. Renewal of a memorandum of agreement with the United States Atomic Energy Commission of Lemont, Illinois, covering a grant of \$50,000 to be used under the direction of S. H. Wittwer and H. B. Tukey in Horticulture to continue studies on the absorption and utilization of radioactive minerals applied to the leaf of plants and to provide a motion picture entitled "Above Ground Nutrition of Plants as Revealed by Radioisotopes".
- 17. Renewal of a memorandum of agreement with Iowa State College at Ames covering a grant of \$270 to be used under the direction of C. E. Peterson in Horticulture for 108 accessions of peas.
- 18. Renewal of a memorandum of agreement with the National Apple Institute of Washington, D.C. covering a grant of \$100 to be used under the direction of E. H. Lucas in Horticulture for an apple feeding experiment.
- 19. Renewal of a memorandum of agreement with the Michigan Poultry & Hatchery Federation of East Lansing covering a grant of \$400 to be used under the direction of J. A. Davison in Poultry to test entries in the broiler test.
- 20. Renewal of a memorandum of agreement with the Bowman Products, Inc., of Holland covering a grant of \$1200 to be used under the direction of P. J. Schaible in Poultry Husbandry to determine the value of special xanthophyll-containing fraction from the corn milling industry upon pigmintation of broilers.

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#### NEW BUSINESS, continued

#### Gifts and Grants, continued

21. Grant of \$780 from the Minnesota Agricultural Experimentation in St. Paul to be used under the Gifts and direction of Robert Ringer in Poultry Husbandry for research in avian physiology.

Grants

- 22. Renewal of a memorandum of agreement with the Commercial Solvents Corporation of Terre Haute, Indiana, covering a grant of \$4000 to be used under the direction of P. J. Schaible in Poultry Husbandry for a study of the basic metabolic effects of antibiotics. The agreement provides for a special graduate research assistant.
- 23. Grant of \$3000 from the Institute of Higher Education of Teachers College, Columbia University, in New York City to be used under the direction of P. L. Dressel in Evaluation Services for a study of the views of professional school faculties toward the liberal arts.
- 24. Grant of \$405 from The Michigan State Association of Supervisors of East Lansing to be used under the direction of F. A. Pinner in the Governmental Research Bureau for the purchase of equipment for the Bureau.
- 25. Grant of \$740 from the Foundation for Instrumentation Education and Research of New York City to be used under the direction of C. O. Harris in Applied Mechanics to reproduce and publish the transactions of the Seminar in Systems to be held during the summer of 1958.
- 26. Grant of \$1,000 from The General Foods Fund, Inc., of New York City to be used under the direction of Thelma Porter in the College of Home Economics for two \$3000 fellowships for graduate study in home economics and \$1000 for the College of Home Economics account 31-1105.
- 27. Approval of a memorandum of agreement with the American Dry Milk Institute, Inc., or Chicago covering a grant of \$5000 to be used under the direction of Pearl J. Aldrich in Institution Administration for a comparison of performance of instant and regular spray-dried (low heat) nonfat dry milk and development of formulas and procedures for instant nonfat dry milk.
- 20. Grant of \$187.50 from the R. M. Kellogg Company of Three Rivers to be used under the direction of R. H. Fulton in Botany for a continuation of the virus-free strawberry foundation stock.
- Grant of \$1200 from the Atomic Energy Commission of Lemont, Illinois, to be used under the direction of G. W. Prescott in Botany to help finance an expedition to Ecuador for an ecological survey of aquatic habitats in reference to distribution of aquatic plants and the relationship to fish and fish-food organisms in the Andes.
- 30. Renewal of a memorandum of agreement with the Niagara Chemical Division of Food Machinery & Chemical Corporation of Middleport, New York, covering a grant of \$500 to be used under the direction of Miriam C. Strong in Botany to test certain fungicides and evaluate their effectiveness in the control of tomato leaf blights and anthracnose.
- 31. Renewal of a memorandum of agreement with the Olin Mathieson Chemical Corporation of New Haven, Connecticut, covering a grant of \$2400 to be used under the direction of Donald Cation, Miriam C. Strong, and H. S. Potter in Botany to evaluate special fungicides for use on apples, cherries, peaches, tomatoes, potatoes, celery, and mushrooms.
- 32. Approval of a memorandum of agreement with Eli Lilly and Company of Indianapolis, Indiana, covering a grant of \$200 to be used under the direction of D. J. deZeeuw in Botany to help support a graduate research assistantship for the study of seed treatment and soil treatment fungicide.
- 33. Renewal of a memorandum of agreement with the Union Carbide Chemicals Company of New York City covering a grant of \$750 to be used under the direction of R. G. Haines in Entomology for a study of the use of Sevin on fruit for insect control.
- 34. Approval of a memorandum of agreement with the Union Carbide Chemical Company of New York City covering a grant of \$500 to be used under the direction of G. E. Guyer in Entomology for an evaluation of Sevin for insect control on celery, carrots, and potatoes; as a foliage spray on forage; and for insect control on general vegetables.
- Grant of \$500 from the General Chemical Division of Morristown, New Jersey, to be used under the direction of R. G. Haines in Entomology for experimental work on the evaluation of certain compounds.
- 36. Grant of \$3655 from the Union Carbide Corporation of Bound Brook, New Jersey, to be used under the direction of L. L. Quill in Chemistry as follows: \$2655 to provide a terminal fellowshiz for a graduate student in Chemistry, and \$1000 for incidental expenses supporting research in the Chemistry Department.
- 37. Grant of \$2850 from the Monsanto Chemical Company of St. Louis, Missouri, to be used under the direction of L. L. Quill in Chemistry as follows: \$2305 to support a fellowship for an outstanding student in Chemistry, preferably in his last year of the doctorate program; \$545 for incidental expenses supporting research in the Chemistry Department.
- 38. Grant of \$3955 from the Eastman Kodak Company of Rochester, New York, to be used under the direction of L. L. Quill in Chemistry as follows: \$2955 to provide a fellowship to encourage and aid a student studying for the doctoral degree, and \$1000 to assist in defraying the research expenses of the fellowship.
- 39. Grant of \$3555 from the Socony Mobil Oil Company, Inc., of Paulsboro, New Jersey, to be used under the direction of L. L. Quill in Chemistry to provide a fellowship for a graduate student majoring in analytical chemistry in the amount of \$2555 and \$1000 for the unrestricted use of the Chemistry Department.

#### NEW BUSINESS, continued

#### Gifts and Grants, continued

# Gifts and Grants

- 40. Grant of \$2500 from Parke, Davis and Company of Detroit to be used under the direction of Robert Herbst in Chemistry as follows: \$2200 for a fellowship for an outstanding young graduate student in the field of organic chemistry, and \$300 to support the research program of the Chemistry Department.
- 41. Renewal of a memorandum of agreement with the Office of Naval Research of Washington, D.C., covering a grant of \$5000 to be used under the direction of Leo Katz in Statistics for research on power of tests of independence in 2 x 2 tables. The agreement provides for a special graduate research assistant.
- 42. Grant of \$51,000 from the National Science Foundation, of Washington, D. C. to be used under the direction of F. B. Dutton in the Science and Mathematics Teaching Center to support a summer institute for 50 high school teachers of science and mathematics.
- 43. Supplemental grant of \$3600 from the National Science Foundation of Washington, D.C., to be used under the direction of F. B. Dutton in the Science and Mathematics Teaching Center for support of 5 junior college teachers at the Institute for Junior College Teachers of Physical Science and Mathematics Teachers.
- 44. Grant of \$73.75 from the Class of 1958 in Veterinary Medicine to be used under the direction of Dean Armistead in the Gollege of Veterinary Medicine for the purchase of identifying signs for certain offices in Giltner Hall.
- 45. Grant of \$9000 from the Quartermaster Research and Engineering Command of the United States Army of Natick, Massachusetts, to be used under the direction of R. N. Costilow in Microbiology for an investigation of physiological factors which contribute to the radioresistance of spores of Clostridium botulinum. Provision is made for special graduate research assistants.
- 46. Grant of \$15 from the Jackson Peace Council of Jackson to be used under the direction of H. R. Neville in Continuing Education as a contribution toward the Christmas Adventure in World Understanding program.
- 47. Gift of \$228 from the estate of Mrs. Dorothea Marie Wetherbee Chase to be credited to the Discretionary Gift Fund.

#### Reports for Board Members

# Approval several alteration projects

1. The following alterations and improvement projects have been approved since the last Board meeting:

Alterations to Room 203, Physics-Mathematics Building	\$250.
Alterations to Room 4A, 4B, Business Administration	95
Alterations to Room 326, Administration Building	315
Insulate Pipes, Rooms 34, 35, 36A, Building A-4	250
Alterations, Room 114, Morrill Hall	1630
Improve ventilation, Room 48, 121 Agricultural Hall	500
Alterations, Room 103B, Kedzie Chemical Laboratory	1000
Improve lighting, Room 207, Physics-Mathematics Building	70
Improve lighting, Room 115, Morrill Hall	210
	\$4320

#### Payment add. amts. to salaried employees.

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

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

#### ADDITIONAL ITEMS

#### Resignations

#### Resignations

1. William B. Boyd, Assistant Professor of Humanities, August 31, 1958 to become Dean of the Faculty at Alma College.

## Leaves

#### Leaves--Sabbatical

1. Fred C. Bernhardt, 4-H Club Agent, Delta County, with full pay from September 25, 1958 to March 24, 1959 to study at M.S.U.

#### Leaves--Military

- 1. William L. Bortel, 4-H Club Livingston, without pay from July 1, 1958 to June 30, 1959.
- 2. Albert S. Bowman, 3rd Class Officer, Public Safety, without pay from July 1, 1958 to June 30, 1959.
- 3. Walter E. Boyd, Labor I (Ag.) Soil Science, without pay from July 1, 1958 to June 30, 1959.
- 4. Keith E. Britton, Custodian I, Brody Hall without pay from July 1, 1958 to June 30, 1959
- 5. Larry K. Dahlke, Custodian I, Brody Hall without pay from July 1, 1958 to June 30, 1959.
- 6. Eldon A. Decker, Jr. Food Supervisor III, Brody Hall, without pay from July 1, 1958 to June 30, 1959.

#### ADDITIONAL ITEMS, continued

#### Leaves--Military, continued

- 7. Weldon E. Stover, Laborer I, Grounds Department, without pay from July 1, 1958 to June 30, 1959.
- Leaves

Appointments

- 8. Jessie V. Villarreal, Custodian I, Brody Hall, without pay from July 1, 1958 to June 30, 1959.
- 9. Michael J. Walsh, Food Service Helper II, Snyder-Phillips, without pay from July 1, 1958 to June 30, 1959.

#### Leaves--Other

- 1. Herbert C. Rudman, Associate Professor of Administrative and Educational Services with full pay from September 15, 1958 to September 29, 1958 for study and travel in Europe.
- 2. Julian Samora, Assistant Professor of Sociology and Anthropology and Anthropology without pay from August 1, 1958 to August 31, 1958 (paid by the Russell Sage Foundation.)
- 3. Rudolf E. Nobel, Psychiatrist, Health Service without pay from July 7, 1958 to July 25, 1958 to travel in Israel.

#### Appointments

- 1. Donald Lewis Stormer, Agent in Research, Extension Service, at a salary of \$6300 per year on a 12-month basis effective July 1, 1958.
- 2. Frederick I. Kaplan, Instructor in Humanities at a salary of \$5800 per year on a 10-month basis effective September 1, 1958.
- 3. Ann Garver Olmsted, Instructor in Social Science at a salary of \$5500 per year on a 10-month basis effective September 1, 1958 to August 31, 1959.
- 4. Frank H. Blackington III, Instructor in Foundations of Education at a salary of \$3000 for the period October 1, 1958 to June 30, 1959.
- 5. Kuang-Ming Lin, Instructor (Res.) in Engineering Experiment Station at a salary of \$2111 for the period October 1, 1950 to June 30, 1959.
- 6. B. Basava Raju, Instructor (Res.) in Engineering Experiment Station, at a salary of \$2111 for the period October 1, 1958 to June 30, 1959.
- 7. Allan L. Phillips, Instructor (Res.) in Engineering Experiment Station at a salary of \$2500 for the period June 16, 1958 to June 30, 1959.
- 8. Maurice H. Rich, Instructor (Res.) in Engineering Experiment Station at a salary of \$2500 for the period June 16, 1958 to June 30, 1959.
- 9. Jean M. Dalrymple, Instructor (Res.) Engineering Experiment Station at a salary of \$650 for the period July 1, 1958 to August 31, 1958.
- 10. Wayne A. Sebrell, Instructor (Res.) in Engineering Experiment Station at a salary of \$2000 for the period October 1, 1958 to June 30, 1959.
- 11. Joseph W. T. Gabriel, Instructor (Res.) in Engineering Experiment Station at a salary of \$200 per month from October 1, 1958 to June 30, 1959.
- 12. Marcia May Gillespie, Instructor (Res.) in Home Management and Child Development at a salary of \$5600 per year from July 1, 1958 to June 30, 1959.
- 13. Hans Lampl, Assistant Professor of Music at a salary of \$6200 per year on a 10-month basis effective September 1, 1958.
- 14. Howard G. Voss, Assistant (Res.) in Physics and Astronomy at a salary of \$390 from June 16, 1958 to August 4, 1958.
- 15. Ichiji Hirooka, Instructor in Physiology and Pharmacology, without pay from July 1, 1958 to April 30, 1959.
- 16. Donald Paul Ryan, Instructor in Civil Engineering, at a salary of \$1000 for the summer school period June 23, 1958 to August 16, 1958.

#### Transfers

- Transfers
- 1. Kenneth O. Alexander, Assistant Professor of Economics and Labor and Industrial Relations Center to Assistant Professor of Economics at a salary of \$5600 per year on a 10-month basis effective September 1, 1958.
- 2. John M. Parsey, Assistant Professor in the National Project for Agricultural Communications to Associate Professor in the BUreau of Educational Research and National Project for Agricultural Communications at a salary of \$10,500 per year on a 12-month basis from July 1, 1958 to June 30, 1959.

#### ADDITIONAL ITEMS, continued

#### Gifts and Grants

Gifts and Grants

- 1. Gift of 700,000 magnetic cores valued at \$40,000 from the International Business Machines Corporation of Poughkeepsie, New York, to be used in the Computer Laboratory to construct a fast access memory which will increase the storage capacity of MISTIC from 1,024 words to 16,384 words. The donor has requested that no publicity be given this gift.
- 2. Grants as follows to be used for scholarship purposes:
  - a. Establishment of new scholarships:
    (1) \$1,000 from the Chicago District Club Managers' Association of Riverside Illinois, for two or more students in the School of Hotel, Restaurant, and Institutional Management who are interested in club work. The students are to be from the State of Illinois or from the Upper Midwest area preferably.
  - b. To continue established scholarships:
    (1) \$400 from the American Hotel Foundation of New York City to be credited to the Pick Hotels Corporation Scholarship Fund.
    (2) \$1,000 from the Square D Company of Detroit for the Square D Scholarship Fund.
  - (3) \$350 from The Presser Foundation of Philadelphia for the Presser Foundation Scholarship Fund.
  - c. To provide aid for specified students:(1) \$200 from The Asher Student Foundation of Detroit.
- 3. Grant of \$600 from the Federal Cartridge Corporation of Minneapolis to be used under the direction of R. G. Mawby in 4-H Clubs to conduct the 1958 4-H Conservation Camp.
- 4. Grant of \$449.21 from the Detroit Edison Company of Detroit to be used under the direction of R. G. Mawby in 4-H Clubs as reimbursement for expenses in connection with the special 4-H television program from Greenfield Village.
- 5. Renewal of a memorandum of agreement with the Cities Service Oil Company of Bartlesville, Oklahoma, covering a grant of \$1,750 to be used under the direction of R. G. Mawby in 4-H Clubs for awards under the Michigan 4-H Key Club Awards program for 1958.
- 6. Renewal of a memorandum of agreement with the Michigan Safety & Job Training Commission of Ubly, Michigan, covering a grant of \$8,950 to be used under the direction of A. W. Farrall in Agricultural Engineering to carry on an in-service safety and job training program.
- 7. Renewal of a memorandum of agreement with the Columbia-Southern Chemical Corporation of Barberton, Ohio, covering an additional grant of \$510 to be used under the direction of P. J. Schaible in Poultry Husbandry to obtain fundamental information about mink reproduction, nutrition, growth, and pelt development, and the effects of limestone dust thereon.
- 8. Renewal of a memorandum of agreement with the Nitrogen Division of Allied Chemical Corporation of New York City covering a grant of \$2,500 to be used under the direction of R. L. Cook, J. F. Davis, and L. S. Robertson in Soil Science to determine the best use for commercial nitrogen in crop production.
- 9. Grant of \$4200 from the National Science Foundation of Washington, D.C., to be used under the direction of G. C. Williams in Natural Science for research on the movements of early stages of marine fishes.
- 10. Grant of \$100 from Dr. Irma Gross of East Lansing to be used under the direction of Dean Porter in Home Economics for the purchase of equipment, or furnishings, or special reference materials in Home Economics. This was an honorarium received by Dr. Gross for her work with the Home Economics Section of the Ontario Education Association.
- 11. Renewal of a memorandum of agreement with Household Economics Research Service of the United States Department of Agriculture of Washington, D.C., covering a grant of \$12,000 to be used under the direction of Irma H. Gross and Alice Thorpe in Home Management and Child Development to expand research in household economics with particular reference to the summarization and analysis of farm home account records collected by University personnel. The agreement provides for a special graduate research assistant.
- 12. Renewal of a memorandum of agreement with the Nash Chemical Company of Belle Glade, Florida, covering a grant of \$100 to be used under the direction of Miriam Strong in Botany to evaluate certain fungicides for the control of tomato blightdiseases and ripe fruit spot.
- 13. Renewal of a memorandum of agreement with the Chemagro Corporation of Kansas City, Missouri, covering a grant of \$100 to be used under the direction of Mirium Strong in Botany to evaluate certain fungicides for the control of tomato blight diseases and ripe fruit spot.
- 14. Renewal of a memorandum of agreement with the Union Carbide Chemicals Company of White Plains, New York, covering a grant of \$500 to be used under the direction of R. H. Fulton and Donald Cation in Botany to evaluate Glyodin as to dosage levels and number or applications necessary to increase the percentage of soluable solids in Concord grapes, and test Glyodin for use in pears and sweet and sour cherries.
- 15. Approval of a memorandum of agreement with the Nitrogen Division of the Allied Chemical Corporation of New York City covering a grant of \$150 to be used under the direction of D. J. deZeeuw in Botany to aid in support of a graduate research assistant for the study of seed treatment and soil treatment fungicides.

#### ADDITIONAL ITEMS, continued

#### Gifts and Grants, continued

16. Approval of a memorandum of agreement with The Diamond Alkali Company of Cleveland covering a grant of \$200 to be used under the direction of D. J. deZeeuw in Botany to aid in support of a graduate research assistant for the study of seed treatment and soil treatment fungicides

Gifts and Grants

- 17. Renewal of a memorandum of agreement with the Atomic Energy Commission of Lemont, Illinois, covering a grant of \$5,192 to be used under the direction of C. H. Brubaker in Chemistry to determine the stabilities and heats of formation of certain complex compounds of platinum. The agreement provides for a special graduate research assistant.
- 17. Grant of \$2,900 from the National Science Foundation of Washington, D. C., to be used under the direction of John S. Mathis in Physics and Astronomy in a numerical study of the kinematics of globular clusters.
- 18. Renewal of a memorandum of agreement with the Atomic Energy Commission of Washington, D. C., covering a grant of \$10,200 to be used under the direction of D. J. Montgomery in Physics and Astronomy to undertake investigations of thermal properties of separated isotopes. The agreement provides for a special graduate research assistant.
- 19. Grant of \$5,900 from the National Science Foundation of Washington, D.C., to be used under the direction of F. B. Dutton in the Science and Mathematics Teaching Center to encourage in-service teachers to take subject matter course offerings during the school year, evenings, or on Saturday.
- 20. Grants as follows to be used under the direction of W. R. Fee in History for fifteen \$100-scholarships to participants in the Third Annual Institute on Asia:
  - a. \$800 from the Asia Foundation of San Francisco
  - b. \$300 from the Japan Society of New York City
  - c. \$400 from the Asia Society of New York City
- 21. Approval of a memorandum of agreement with the Whitmoyer Laboratories, Inc., of Myerstown, Pennsylvania, covering a grant of \$1200 to be used under the direction of David T. Clark in Microbiology and Public Health to determine the efficacy and texicity of carb-o-sep. The agreement provides for a special graduate research assistant.
- 22. Grant of \$2,500 from The Allstate Foundation of Chicago to be used under the direction of D. B. Varner in Continuing Education for Driver Education Teacher Training Scholarships.
- 23. Grant of \$5,000 from the Inter-Industry Highway Safety Foundation of Michigan of Detroit to be used under the direction of D. B. Varner in Continuing Education for scholarships for the advanced course in driver education.
- 24. Grant of \$250 from the Sheraton Corporation of America of Boston, Massachusetts, to be credited to the Discretionary Gifts Account.
- 25. Grant of \$10,200 from The Ford Foundation of New York City to be used under the direction of C. C. Killingsworth in the Labor and Industrial Relations Center for a study of unemployment compensation exhaustees.

#### Miscellaneous

- 1. Appointment of George H. Axinn, Assistant to the Director of Cooperative Extension Service for Program Development, as Associate Director of the Cooperative Extension Service with the rank of Professor and a salary increase from \$10,100 to \$11,500 per year on a 12-month basis, effective July 1, 1958.
- 2. Promotion of James W. Costar from Instructor to Assistant Professor of Administrative and Educational Services, effective July 1, 1958. Mr. Costar has received his doctorate.
- 3. Assignment of Joseph G. LaPalombara, Associate Professor, one-half time to Political Science and one-half time to the Labor and Industrial Relations Center at the same salary of \$8000 per year on a 10-month basis, effective from September 1, 1958, to August 31, 1959, and paid 50% from each account.
- 4. Reassignment of Fred R. Dowling, Assistant Professor, one-half time to Communication Skills and one-half time to the Labor and Industrial Relations Center at the same salary of \$6400 per year, effective from September 1, 1958 to August 31, 1959, and paid 50% from each account.
- 5. Reassignment of A. Conrad Posz, Assistant Professor, one-half time to Communication Skills and one-half time to the Labor and Industrial Relations Center at the same salary of \$6600 per year, effective from September 1, 1958, to August 31, 1959, and paid 50% from each account.
- 6. Rescind the action providing for the payment of \$1000 to James M. Elliott, Assistant Professor of Natural Science, for work during the summer in the Counseling Clinics.
- 7. Report that James H. Steele, Labor I in Grounds, returned from Military leave and was reinstated on the payroll on June 10, 1958.
- 8. Additional pay for the following staff members employed on a 10-month basis for work during the summer of 1958:

continued:

Geo. Axinn
Assoc. Dir.
Coop. Exten.

J. W. Costar

promoted to Asst. Prof. A. and E S J.G. LaPalom-

bara assigned 1/2 Pol. Sci and 1/2 L and IRC

Fred R. Dowling ½ time Comm. Skills & ½ LIRC

A. ConradPosz  $\frac{1}{2}$  time Comm. Skills and  $\frac{1}{2}$  L and IRC

Rescind paymen \$1000 to J.M. Elliott

J.H. Steele returned Mil Lve

Additional pay for staff members summer 1958

#### ADDITIONAL ITEMS, continued

#### Miscellaneous, continued

- 8. Additional pay, continued:
- Additional pay staff members summer 1958
- a. Arthur Vener, Assistant Professor of Social Science, \$1305 from National Institutes of Health funds, account 71-2392
- b. Ann Olmsted, Instructor in Social Science, \$1237.50 from Social Research Service account 71-2396
- c. John J. LaRue, Instructor in Electrical Engineering, \$900 from the Cyclotron account 11-3461.
- d. George W. Gillett, Assistant Professor of Botany and Plant Pathology, \$670 from National Science Foundation grant, account 71-2320.
- e. Joseph Ballam, Associate Professor of Physics and Astronomy, \$2330 from National Science Foundation grant, account 71-2351.
- 9. Recommendation that the salary of Julian Samora, Assistant Professor of Sociology and Anthropology, be paid for September 1958 from Social Research Service account 71-2390.
- 10. Recommendations as tollows from the retirement committee:
  - a. Retirement of Wayne I. Crampton, Manistee County Agricultural Agent, at a retirement salary of \$2241 per year, effective August 1, 1958. Mr. Crampton was born on September 2, 1897, and has been employed by the University since April 1, 1927.
  - b. Retirement of Paul J. Rood, Assistant Professor (Research, Extension) of Soil Science, at a retirement salary of \$3000 per year, effective July 1, 1958. Mr. Rood was born January 29, 1893, and has been employed by the University since March 1, 1927.
- 11. Report of the death of Mrs. Norma Wagner on June 5, 1958. Mrs. Wagner was born on April 26, 1891, was first employed by the University on November 27, 1916, and was Manager of the Union Bookstore at the time of ner retirement on September 1, 1945.
- Dean Sabine and Vice President Hamilton recommend the rollowing organization changes in the College or Communication Arts, effective July 1, 1958:
  - a. Establishment of a Division of Mass Communications
  - b. Establishment of a Department of Advertising
  - c. Establishment of a Department of Television, Radio, and Film
  - d. The placing of the Department of Advertising, the Department of Television, Radio and Film, and the School of Journalism in the new Division of Mass Communications.
- 13. In connection with the above reorganization, the following personnel changes are recommended effective July 1, 1958:
  - a. Designation of Fred Siebert as Director of the Division of Mass Communications and Director of the School of Journalism
  - b. Designation of John Crawford as Head of the Department of Advertising
  - c. Designation of Leo Martin as Head of the Department of Television, Radio, and Film
- 14. It is recommended that effective July 1, 1958, the operations of WKAR-TV and WKAR-Radio be combined into a Radio-Television Department under the direction of Dr. Armand L. Hunter and that he be given the title of Director of Broadcasting.
- 15. R. J. Coleman, Who has been Director of WKAR-Radio since 1935, is retiring June 30. It is recommended that Lawrence T. Frymire, who has been Assistant Director of WKAR-Radio since October 1, 1952, be made Manager of WKAR-AM-FM at a salary of \$9000 per year, effective July 1, 1958.

On motion of Mr. Rouse, seconded by Mr. Brody, it was voted to approve Items 12, 13, 14 and 15.

16. The budget for the year July 1, 1958, to June 30, 1959, has been prepared in accordance with the directions outlined by the Board at its previous meeting in the total amount of \$35,380,194, as follows:

University General	\$26,770,786
Agricultural Experiment Station	3,380,626
Cooperative Extension Service	3,825,482
Highway Traffic Safety Center	300,000
Labor & Industrial Relations Center	175,000
Athletics	928,300

The details of revenues, breakdown of expenditures, etc. were explained by Mr. May. The detailed salary budget will be prepared and distributed to the Board within the next few weeks. It is recommended that the Board approve the budget in the amounts indicated above.

On motion of Mr. Rouse, seconded by Dr. Smith, it was voted to approve the budget as presented in summary by Vice President May with the understanding that the detailed budget will be distributed soon after July 1, 1958.

17. Members of the Board are fully aware of the problem created by the unpleasant odors arising from the sewage disposal plant located between University Village and the Brody Dormitories on the Red Cedar River. The Board is also aware of the alternatives that are under consideration to abate this nuisance. Due to the increased use of the plant and the proximity of student housing units, the nuisance has become much more of a problem in recent months.

continued - - -

Approval of organization changes in Communication Arts

Retirement

Rood

Wayne Crampton and Paul J.

Approval of several changes recommended by Personnel

WKAR-TV and
WKAR-Radio
to be combined into
Radio-TV
Hunter Dir.
Broadcasting
L.T.Frymire
Manager of
WKAR-AM-FM

Approval budget for 1958-59

#### ADDITIONAL ITEMS, continued

#### Miscellaneous, continued

17. Continued:

It is hoped that the City of East Lansing and other surrounding communities may be able to work out a long-range community development in cooperation with the City of Lansing. Even if this desired result is attainable, it will be many months or years before the use of the present plant can be discontinued.

Changes in Sewage Disposal Plant recommended

After a study conducted by the City of East Lansing and consulting engineers, it is indicated that a very major improvement in the amount of odor can be achieved through the installation of a filtering process for handling the sewage as an alternative to the present open-bed drying procedures. It is estimated that these changes can be installed in an existing building for approximately \$70,000. It is recommended that this Board request the City of East Lansing to undertake these changes immediately with the understanding that the University will pay its appropriate share of the cost.

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

18. The current economic recession is posing serious financial problems for an increasing number of our students. More students in good academic standing have been forced to withdraw from the University for financial reasons during the current term than at any time in recent years. The Board is aware of the fact that a very substantial percentage of our students comes from homes where financing a college education always poses a real problem; and when the wage earner's income is reduced or suspended, the accumulation of funds required to pay fees and dormitory charges at the beginning of each term poses a difficult financial problem.

Approval of collection of fees on installment basis if it can be worked out

As a convenience for parents in this predicament, it is recommended that the Board authorize the development by Vice President May of a plan that will permit the collection of fees and dormitory charges on an installment basis. This is designed to permit parents to spread the cost for a college education over a 9- or 10-month period instead of concentrating it at the beginning of each term.

Discussion with banks or 6-yr period

19. Recent discussions with banks and bankers have indicated an interest on the part of one or more re: financing Michigan banks in developing a plan for financing the cost of a college education over a 4-, 5-, college educ. or 6-year period. The parent or guardian could invest a certain amount per month with the bank, over 4-5and the bank would pay the university the fees, dormitory charges, etc., as they become due. It is recommended that the Board authorize Vice President May to take such steps as are necessary to encourage Michigan Banks to develop a soundly financed program designed to accomplish this objective and authorize him to assure the cooperation of Michigan State University in such a project.

On motion of Mr. Vanderploeg, seconded by Mr. Brody, it was voted to approve items 18 and 19.

20. The Student-Faculty Motor Vehicle Committee, after much effort and long consideration, has recommended a complete revision of the regulations governing student-driven automobiles. It is recommended that the Board approve these new regulations to be effective at the beginning of the fall quarter 1958. Lee Carr, University Attorney, presented this material in its final form.

Approval new recommendations Student Faculty Motor Vehicle Com.

On motion of Dr. Smith, seconded by Mr. Rouse, it was voted to approve the new Student-Faculty Motor Vehicle Regulations to be effective fall term 1958 (on file with this Board material).

21. It is recommended that the Board formally designate the Oakland Branch as Michigan State University-Oakland.

Oakland Branch to be MSU-0

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

Alterations & improvements Nat. Sci. Bldg.-\$20,000

22. Mr. Hamilton and Secretary McDonel recommend that the Board authorize changes and alterations in the Natural Science Building, Rooms 204, 205, 206, and 207 estimated to cost a total of \$20,000 to be paid for from the current year funds.

On motion of Dr. Smith, seconded by Mr. Rouse, it was voted to approve item 22.

23. In view of the recent action by the Federal Communications Commission indicating their intention Extension to to affirm the action of the examiner awarding the use of Television Channel 10 to Michigan State University and the Television Corporation of Michigan, it seems desirable to review for the new members of the Board the details of the agreement with the Television Corporation of Michigan and the complete history of this matter to this point.

be requested for extension purchase of equipment for Channel 10

An item requiring action results from the fact that our agreement to purchase the required electronic equipment, tower, etc., from the General Electric Company, which has been extended on a year-to-year basis, expires on June 16. It is felt that the best interests of the University will be served by a further extension. The detailed financial arrangements covering purchase of the required equipment, etc., will not be completed until the construction permit is issued by the Federal communications Commission.

On motion of Mr. Brody, seconded by Dr. Smith, it was voted to approve the above item. Discussion of the possibility of charging students for the actual cost of medicines and medications issued through the Student Health Service.

charging students for actual cost of medicines considered

Possibility of

It was decided to request the president and treasurer to present a definite proposal for consideration at the next meeting of the Board.

#### ADDITIONAL ITEMS, continued

Financing for fraternity and sorority construction considered

Resolution re: TIAA-CREF program Miscellaneous, continued

25. Fraternities and sororities have found it impossible to borrow money for the construction of houses in the Fraternity Row area set aside by the University. Fund sources have not been willing to loan them money since the University is only leasing the use of the site to the fraternity. If this project is to proceed, it is necessary for the University to participate actively in financing the proposed houses. The Farm House Fraternity is ready to proceed. Mr. May presented to the Board a possible course of action.

After discussion, it was decided that Mr. May should use the Farm House Fraternity as an example and prepare a detailed possible course of action for consideration at the next Board meeting.

26. The balloting on the desires of our faculty for the proposed TIAA-CREF pension program was conducted on June 5. The results were as follows:

	Favorable	Unfavorable	to Vote
Board appointees with academic rank	875	129	1503
Board appointees without academic rank	98	18	191
	973	147	1694

The formal resolution authorizing participation in this program was prepared by Lee Carr and was presented by him.

On motion of Mr. Brody, seconded by Dr. Smith, it was voted to approve the following resolution:

WHEREAS, a revised retirement program providing greater financial security for employees holding academic rank in the institution is deemed desirable, and

WHEREAS, the faculty affected has evidenced by election held June 5, 1958, that a preponderance favors the proposition, and

WHEREAS, funding of such program has been exhaustively reviewed with representatives of the Teachers Insurance and Annuity Association of America and the College Retirement Equities Fund and is determined to be feasible,

NOW, THEREFORE, BE IT RESOLVED that effective July 1, 1958, the Michigan State University retirement plan is amended to establish a program of annuity contracts with TIAA and CREF certificates in accordance with the provisions hereof:

- 1. All persons holding academic rank shall be eligible for participations in the program. Staff members holding Board appointments and employees under Cooperative Extension appointment (participating in the Federal retirement system) shall be given the opportunity to elect inclusion.
- 2. This program shall be mandatory for all employees covered hereunder who have completed not less than two years of service and shall have attained the age of thirty years or more from and after July 1, 1959, provided, however, that those persons whose estimated retirement benefits from TIAA would not exceed benefits accruing under the current system may petition to be excluded from participation in this program. Any employee who qualifies hereunder may elect participation as of July 1, 1958.
- 3. Participation in this program shall be mandatory for all staff members employed by the University on or after July 1, 1958, upon completion of two years of service and attainment of thirty years of age. Any such employee who shall have completed two years of service but not attained the minimum age may elect voluntary participation. Both the service and age requirements shall be waived for any staff member otherwise eligible who already owns a retirement annuity contract issued by TTAA at the time of his employment by the University.
- 4. Each participant in the retirement plan shall contribute five percent of his full regular annual salary. Michigan State University shall contribute an amount equal to seven and one-half percent of such salary and the combined contributions shall be applied to the purchase of retirement benefits as follows:
  - a. At the election of the participant, either 100%, 75%, 66-2/3% or 50% of such combined sum will be forwarded to TIAA as a premium for a retirement annuity contract on the participant's life, and
  - b. The balance, if any, will be forwarded to the CREF as a premium for an Annuities Fund annuity certificate on the participant's life.
- 5. All past service benefits accumulated through June 30, 1958 shall be guaranteed to the employee. Provisions of the current retirement system will be used in determining benefits for past services. There will be no further accrual of service credits after June 30, 1958, and no past service benefits shall be paid to employees withdrawing from University service by death or resignation prior to age sixty-five, except that employees with twenty-five years of service may retire under the conditions of the present retirement plan.
- 6. Any employee who is granted a sabbatical leave and does not engage in remunerative activities as defined by the sabbatical leave policy will continue to receive the University contribution of seven and one-half percent, provided he continues his contributions of five percent. In all other cases of leaves of absence, the University contribution will be suspended during the period thereof.

#### Miscellaneous, continued

- 26. Resolution re: TIAA-CREF, continued:
  - 7. Retirement will be optional on the first day of July following attainment of age sixty-five and compulsory on the first day of July following attainment of age sixty-eight. In the event active service with the University terminates prior to attainment of age sixty-five, the employee may elect to draw TIAA retirement benefits immediately. Such benefits will be based on the combined contributions to such date.
  - o. Each TIAA retirement annuity contract and CREF certificate shall be the sole property of the individual participant and all contributions, including interest accruals, are for the purpose of providing retirement and/or death benefits.

BE IT FURTHER RESOLVED that the officers of Michigan State University are authorized and empowered to effectuate the provisions hereof, including such regulations as may be necessary for the administration of this program.

- 27. Additional pay for salaried employees as per list on Tile.
- Zo. The attention of the Board was called to the annual meeting of the Association of Governing Boards of State Universities and Allied Institutions to be held at Purdue University on October 15 through October 10, 1950.
- 29. The attention of the Board may have been called by the account in the newspapers referring to Staff Study No. 9 of the Russell Committee having to do with space utilization of university structures. Mr. Hamilton commented on this report as it pertains to this University.

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

The Board adjourned at 3:30 p.m. to meet again on August 21. It is hoped that the officers will be able to arrange to hold the August Board meeting at a point in the Upper Peninsula that will permit the Board to visit the Dunbar Station and the Chatham Station.

Resolution

CREF program

re: TIAA-

Assoc. Gov.
Bds. meeting
to be at
Purdue Oct. 15
thru Oct. 18,
1958