MINUTES OF THE MEETING of the BOARD OF TRUSTEES November 17, 1961

Present: Dr. Smith, Chairman; Messrs. Harlan, Huff, Merriman, Stevens, Vanderploeg; President Hannah, Treasurer May and Secretary Breslin

Absent: Dr. Bartlett

The meeting was held at the W. K. Kellogg Biological Station and was called to order at 10 a.m. The minutes of the previous meeting were approved.

SPECIAL MISCELLANEOUS

1. Approval of the Finance Committee Items.

On motion by Dr. Smith, seconded by Mr. Huff, it was voted to approve the Finance Committee Items on the previous pages.

2. Report of the death of Clark L. Brody on October 20, 1961.

On motion by Dr. Smith, seconded by Mr. Merriman, it was unanimously voted to include a suitable resolution in the permanent records of this meeting and to authorize a suitably prepared copy to be sent to the family. Mr. Denison was requested to prepare this resolution.

3. Discussion of the selection of a successor for Paul Miller as Provost. The President recommends the appointment of Dean Clifford E. Erickson as Provost of the University to be effective February 1, 1962.

On motion by Mr. Stevens, seconded by Dr. Smith, it was voted to approve the appointment of Dean Erickson as Provost to be effective February 1, 1962.

4. Discussion of the proposal from the Faculty Committee on Student Affairs recommending approval and sororities of their recommendation that fraternities and sororities with discriminatory clauses in their constitutions preventing membership on the basis of race, et cetera, be required to eliminate these clauses or cease to exist on this campus effective September 1, 1962. The complete recommendation will be found with the material filed for this Board meeting.

On motion by Mr. Stevens, seconded by Mr. Huff, it was voted to authorize the President to make this recommendation effective.

5. Provost Miller and Dr. Byerrum presented a report of progress in developments in connection with the proposed Institute for Biology and Medicine to be effective December 1, 1961.

On motion by Mr. Huff, seconded by Mr. Vanderploeg, it was voted to approve the establishment of an Institute for Biology and Medicine effective December 1, 1961, and to approve the naming of Dr. Byerrum as Acting Director.

6. Discussion of a cooperative arrangement with the University of San Carlos, Guatemala.

On motion by Mr. Harlan, seconded by Mr. Stevens, it was voted to approve an agreement with the University of San Carlos, Guatemala. The President read this proposal in its entirety and a copy is filed with the material for this Board meeting.

PRESIDENT'S REPORT

1. Resignation of Andrew Gunder Frank as Assistant Professor of Economics, effective as of August 31, 1961.

Resolution to be prepared on death of Mr. Brody

Dean C. E. Erickson named Provost Feb. 1'62

Fraternities to eliminate discriminatory clauses in constitutions

Richard Byerrum named Acting Director Institute for Biology and Medicine

Approval cooperative arrangement with University of San Carlos

Resignation Andrew G.Frank

Leave F. R. Wickert

- Leave of absence without pay for Frederic R. Wickert Professor of Psychology, from October 16, 1961 to March 25, 1962, to serve as consultant to the Director of the Peace Corps.
- 3. Change in dates for leave of absence without pay for Joseph Ballam, Professor of Physics and Astronomy, from September 1, 1961 to August 31, 1962 to November 1, 1961 to August 31, 1962. His salary for September and October 1961 is to be paid from NSF Grant, account 71-2063.
- 4. Approval of a memorandum of agreement with The Boeing Company of Renton, Washington, covering a grant of \$3,000 to be used under the direction of J. W. Goff in the School of Packaging to conduct basic research on problems relating to the control of damage in the shipment of merchandise.

Ch. leave dates for Joseph Ballam

Approval memo agree. Boeing Co. Renton, Wash.

4574 NEW BUSINESS

Resignations

Leaves

Resignations and Terminations

- 1. Florence G. Rann, Assistant Professor and District Extension Supervisor Cooperative Extension Service, November 30, 1961 to accept other employment.
- 2. Donald P. Brown, Associate Professor of Agricultural Engineering, December 31, 1961 to accept a position with Niagara Mohawk Electric Corporation.
- 3. Mary C. Hill, Instructor in Education, August 31, 1961.
- 4. Stanley G. Finn, Assistant Professor of Music, August 31, 1961. End of tenure.
- 5. Marilyn M. Gillet, Assistant Professor of Foreign Languages, December 31, 1961. Mrs. Gillet will reside abroad.
- 6. Edward Norman, Assistant Professor of Mathematics, August 31, 1961. End of tenure.
- 7. John Homer DeHardt, Assistant Professor of Statistics, August 31, 1961.
- 8. Ramchandra Desai, Assistant Professor of Foreign Studies, August 31, 1961. The Department of Foreign Studies was abolished.
- 9. Earl R. Carlson, Assistant Professor of Psychology, August 31, 1961. Appointment not renewed.
- 10. James P. Harkness, Instructor (Res.) in Sociology and Anthropology, August 31, 1961, to accept a position in Washington, D.C.

Leaves--Sabbatical

- 1. Maurice W. Day, Assistant Professor (Res.) and Superintendent of the Dunbar Station with full pay from December 18, 1961 to April 20, 1962 to study at the Experiment Station in Asheville, North Carolina.
- 2. James W. Costar, Associate Professor of Education with full pay from July 1, 1962 to September 15, 1962 to complete the manuscript of a book.
- 3. Norman R. Rich, Associate Professor of History with half pay from September 1, 1962 to August 31, 1963 for study and research in Germany and Europe.
- 4. Norman F. Kinzie, Professor of Humanities with half pay from September 1, 1962 to August 31, 1963 for study and travel in England, Greece and Germany.
- 5. Claude A. Welch, Assistant Professor of Natural Science with half pay from January 1, 1963 to June 30, 1963 to study at Stanford University.
- 6. Delbert E. Schoenhard, Associate Professor of Microbiology and Public Health with half pay from September 1, 1962 to August 31, 1963 to study at Johns Hopkins.
- 7. G. Lyle Blair, Associate Professor and Director of the MSU Press with full pay from December 1, 1961 to February 28, 1962 for study and travel in Australia.

Leaves--Health

- 1. Carl L. Strong, Associate Professor of Business Services and Continuing Education with full pay, from October 1, 1961 to November 30, 1961.
- 2. Henry Harris, Associate Professor of Music with full pay from October 1, 1961 to December 31, 1961.
- 3. Walter H. Hodgson, Professor and Head of Music with full pay from September 25, 1961 to December 15, 1961.

Leaves--Military

- 1. Marvin W. Abbott, 4-H Agent Cass County without pay from November 16, 1961 to June 30, 1962. Leaves--Other
- 1. M. John Bukovac, Associate Professor (Ext.Res.) of Horticulture with full pay from December 1, 1961 to December 27, 1961 to become technical adviser to the International Atomic Agency.
- 2. Thelma Porter, Dean of Home Economics with full pay from January 1, 1962 to January 31, 1962 to work at Stanford University Center for Behavioral Sciences.
- 3. Stanley R. Townsend, Professor and Head of Foreign Languages without pay from June 16, 1962 to June 30, 1962 to lecture at the University of Southern California.
- 4. Claude A. Welch, Assistant Professor of Natural Science without pay from September 1, 1962 to December 31, 1962 to work for the American Institute of Biological Sciences.

NEW BUSINESS, continued

Appointments

- 1. Ruth Marion Montney, 4-H Agent, Oakland County at a salary of \$5300 per year on a 12-month basis effective December 1, 1961.
- 2. James Warren Throop, Instructor in Agricultural Engineering at a salary of \$600 per month from January 1, 1962 to June 30, 1962.
- 3. Hugh E. Henderson, Associate Professor of Animal Husbandry at a salary of \$13,000 per year on a 12-month basis effective November 1, 1961.
- 4. Charles E. Doell, Visiting Professor of Resource Development, at a salary of \$3000 for the period January 1, 1962 to March 31,1962.
- 5. Carleton W. Washburne, Distinguished Professor of Education at a salary of \$600 per month from October 16, 1961 to June 30, 1962.
- 6. Mary Ellen Zabik, Instructor (Res.) in Foods and Nutrition at a salary of \$6000 per year on a 12-month basis effective January 1, 1962 to December 31, 1962.
- 7. B. T. Lingappa, Assistant Professor (Res.) of Botany and Plant Pathology at a salary of \$7000 per year on a 12-month basis effective December 1, 1961 to November 30, 1963.
- 8. Joyce L. Randall, Assistant Professor of Nursing at a salary of \$6000 per year on a 10-month basis effective January 1, 1962.
- 9. Archie E. Watson, Specialist in Audio-Visual Center at a salary of \$6700 per year on a 12-month basis effective January 1, 1962. This is a temporary appointment.
- 10. Henry E. Rousseau, Specialist in Audio-Visual Center at a salary of \$12,500 per year on a 12-month basis effective November 8, 1961 to November 7, 1963. This is a temporary appointment.
- 11. Bruce Warren Alderman, Conference Coordinator in Continuing Education at a salary of \$6600 per year on a 12-month basis effective November 1, 1961.

Transfers

1. Louie E. Webb from Agricultural Agent Calhoun County to Extension Director Isabella County at a salary of \$10,500 per year effective December 1, 1961.

Salary Changes

- 1. Increase in salary for Darab B. Unwalla, Assistant Professor of Business and Public Service to \$6900 per year effective September 1, 1961 to August 31, 1962.
- 2. Increase in salary for Donald D. O'Dowd, Dean of the University, MSU-O to \$15,500 effective January 1, 1962.

On motion by Mr. Vanderploeg, seconded by Mr. Huff, it was voted to approve the President's Report, Resignations Leaves, Appointments, Transfers and Salary Changes.

Miscellaneous

- 1. The following actions are recommended by the Department Heads and the Deans in accordance with the tenure rules:
 - a. Associate Professors who have served their probationary terms and acquire tenure with this reappointment, effective September 1, 1962:

William F. Meggitt Herbert Garfinkel Richard L. Featherstone Mildred Jean Davis Farm Crops Political Science Education Home Management and Child Development Entomology Language and Literature Statistics Social Science International Programs Mathematics, MSU-O Music, MSU-O Psychology, MSU-O

Transfers

Louie E. Webb

Appointments

Salary Inc. D.B. Unwalla Donald O'Dowd

Tenure recommendations

Angus J. Howitt Hans Wolff Esther Seiden Matthew H. Epstein Homer D. Higbee Robert J. Wisner Walter S. Collins David Beardslee

b. Assistant Professors who have served their probationary terms and acquire tenure with this reappointment, effective September 1, 1962:

Lester V. Manderscheid Elwyn R. Miller Alan Sliker Weldon H. Frase W. Henry Kennedy John U. Jeffries Richard Lindstrom Agricultural Economics Animal Husbandry Forest Products Education & Continuing Education Education Electrical Engineering Horticulture

continued - -

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NEW BUSINESS, continued

Miscellaneous, continued

Tenure recommendations

1. Tenure recommendations, continued:

b. Assistant Professors who acquire tenure, continued:

Richard J. Reid Anita J. Dean John H. Beaman Henry A. Imshaug Howard S. Potter Byron L. Autrey Robert F. Unkefer Edith Doty Heinrich Larcher H. Kelly Crockett Jerry J. West Edward W. Natharius Howard J. Pollman Alfred Wolff Lincoln C. Pettit Fauzi M. Najjar Forret L. Erlandson Beulah M. Hedahl Wilfred L. Veenendaal Electrical Engineering Foods and Nutrition Botany and Plant Pathology Botany and Plant Pathology Botany and Plant Pathology Music Music and Psychology Foreign Languages Mathematics American Thought and Language American Thought and Language Humanities Humanities Humanities Natural Science Social Science Counseling Center Counseling Center Audio-Visual Center

c. Second probationary appointment as Assistant Professors for three years from September 1, 1962:

John R. Brake Carleton C. Dennis Myron P. Kelsey Alfred A. Schmid Harold Hafs Pericles Markakis Neil B. Webb William K. Warden Floyd W. Windal Samuel G. Chapman Daniel Goldrich Joseph M. Prochaska Edward A. Andreasen Nathaniel S. Eek James D. Hoffman Jean LePere Shosei Serata Robert D. Bullard Ervin H. Barnes Roger Hoopingarner Charles E. Meyer D. Gordon Rohman Gerasimos J. Karabatsos Morley Russell Martin Fox James H. Stapleton Thomas L. Bushell James H. Soltow Paul M. Hurrell Stephen F. Elliston Bruce Fossum Ralph E. Kron Daniel R. McLaughlin Margaret Lorimer

Agricultural Economics Agricultural Economics Agricultural Economics Agricultural Economics Dairy Food Science Food Science Poultry Science Accounting and Financial Administration Police Administration Political Science, and Bur. Social and Pol. Research Urban Planning and Landscape Architecture Speech Speech Education Education Civil Engineering Textiles, Clothing, and Related Arts Botany and Plant Pathology Entomology Art English Chemistry Chemistry Statistics Statistics History and Continuing Education History Philosophy American Thought and Language Intercollegiate Athletics Counseling Center Continuing Education Institutional Research

Paul Tomboulian Chemistry, MSU-0 Gertrude White English, MSU-0 Helen Kovach Foreign Languages, MSU-0 Nadine Popluiko Foreign Languages, MSU-0 Gerald M. Straka History, MSU-0 Peter Amann History, MSU-0 Richard J. Burke, Jr. Philosophy, MSU-0 William E. Rhode Political Science, MSU-0 Donald Hillman Dairy

d. Third probational appointment as instructors for a period of three years from Sept. 1, 1962:

Leon J. Tolle, Jr. Frank Borsenik James Gibbard Maurice L. Wolla Richard C. Box Robert J. Heinsohn Hinrich R. Martens Lorraine Miller Doris M. Downs Jean A. McFadden Eleanor Mullikin William A. Burney

Horticulture

Hotel, Restaurant, and Institutional Management Health, Physical Education, and Recreation Electrical Engineering Mechanical Engineering Mechanical Engineering and Electrical Engineering Foods and Nutrition Institution Administration Institution Administration Textiles, Clothing and Related Arts American Thought and Language

continued - -

Tenure

tions.

recommenda-

NEW BUSINESS, continued

Miscellaneous, continued

- 1. Tenure recommendations, continued:
 - d. Appointment as instructors for three years from September 1, 1962, continued:

David Giltner Howard D. Bernson Humanities Continuing Education

e. Second probationary appointment as instructors for a period of two years from September 1, 1962:

Mary E. Holmes Roy Hollady Earle Roberts William Stellwagen Jack Adin Byers Carol R. Chworowsky James Hillis Corliss Phillabaum Earl E. Hogan John J. Paterson Louis F. VanderLinde Anna R. Ganung Dorothy McKnight Georgianne Baker Diane E. Hanson M. Patricia Klobe Barbara L. Loder William C. Moffit Clinton S. Burhans Sergey N. Andretz Daniel E. Rider Robert P. Daniels Manfred D. Engelmann James L. Goatley David E. Kidd William R. Overlease Jack B. Secor Glen Gordon Dennis J. Palumbo Donald W. Twohy Edward J. Bicknell Donald J. Wilkening Gordon T. Coats Stanley O. Ikenberry Jacqueline Brophy John L. Maes Gloria Shapiro

Agricultural Economics Police Administration Police Administration and Continuing Education General Communication Arts Speech Speech Speech Speech Education Education Education Health, Physical Education, and Recreation Health, Physical Education, and Recreation Home Management and Child Development Home Management and Child Development Textiles, Clothing, and Related Arts Textiles, Clothing, and Related Arts Music English Foreign Languages American Thought and Language Natural Science Natural Science Natural Science Natural Science Natural Science Natural Science Social Science Social Science Microbiology and Public Health Veterinary Pathology Audio-Visual Center Continuing Education Institutional Research Labor and Industrial Relations Center Counseling Center English, MSU-0

2. Reappointment of the following individuals for a period of one year from September 1, 1962:

Sanford M. King George D. Eastman Stanley Drobac Frank S. Roop, Jr. Chuan-Tseng Wei Rachelle Schemmel George W. Ferns Farm Crops and Soil Science Police Administration Health, Physical Education, and Recreation Mechanical Engineering Metallurgical Engineering Foods and Nutrition Education

3. Promote to Assistant Professor effective September 1, 1962:

Norma M. Stafford

Health, Physical Education, and Recreation

Edwin C. Bergmann

Mechanical Engineering

4. Remove the following from the tenure system, effective September 1, 1962:

Jean Carol McIntyre Grace Masuda Health, Physical Education, and Recreation Institution Administration

It is recommended that Miss Masuda's title be changed from Instructor to Specialist with this action.

- 5. The following individuals are not recommended for reappointment and thereby terminate employment on August 31, 1962:
 - Milton S. Goldberg James J. Cavanaugh John M. Fohr William D. Stafford

Accounting and Financial Administration Business Services Business Services Hotel, Restaurant and Institutional Management

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November 17, 1961

Miscellaneous, continued

Reappointments not recommended and employment to terminate on August 31, 1962, continued: 5.

Beryl Langford Huber Ellingsworth Richard W. Bishop Richard O. Nolan Kenneth W. Lahr Phillip J. Thorson Helena Penalis George W. Gillett Harold Fromm Justus Pearson June Collins

Police Administration and Continuing Education General Communication Arts Education and Continuing Education Education and Continuing Education Mechanical Engineering Mechanical Engineering Textiles, Clothing and Related Arts Botany and Plant Pathology English, MSU-0 English, MSU-0 Sociology and Anthropology, MSU-0

On motion by Mr. Vanderploeg, seconded by Mr. Huff, it was voted to approve the tenure recommendations.

- 6. Promotion of Donald Hillman from Assistant Professor (Extension) to Associate Professor (Extension) of Dairy with a salary increase from \$9,500 to \$11,000 per year on a 12-month basis, effective November 1, 1961, paid 75% from 71-7500 and 25% from 71-6700.
- 7. Promotion of John W. Crawford, Head of the Department of Advertising, from Associate Professor to Professor, effective January 1, 1962.
- 8. Correction in the status of James Rodger Brandon, Associate Professor of Speech from a temporary appointment to a regular appointment subject to tenure rules, effective September 1, 1961.
 - 9. Designation of Robert Unkefer as Acting Head of the Music Department at an additional salary of \$100 per month, effective from September 25 to December 15, 1961.

10. Designation of Professor L. L. Quill as Director of the Institute of Water Research in the Office of Research Development at the same salary of \$17,000 per year on a 12-month basis, effective January 1, 1962, and paid 50% from 11-3681 and 50% from 11-3971. He is to retain his rank and titles in the College of Science and Arts.

11. Professor Richard Schlegel in Physics and Astronomy has been granted sabbatical leave with to receive 늘 half pay from September 1, 1961 to August 31, 1962. It is recommended that he also receive half pay from his grant, account 71-2055, during this period.

12. Recommendation that the academic title of Associate Professor be conferred upon A. Westley Rowland, the University Editor, effective November 17, 1961.

death Addie H. Clark - Mr.	13.	October 23, 1961. Mrs. Clark was born on January 20, 1915, and had been employed by the University since September 10, 1956.
Clark to re- ceive her sal. thru. Nov.'61	÷ . • .	It is recommended that the widower of Mrs. Clark receive her salary through November 30, 1961.
	14.	Recommendations from the Director of Personnel, as follows:
Approval recommenda- tions from Personnel		 a. Establishment of a Senior Chemist IX position in Animal Husbandry, paid from account 71-2657. b. Transfer an Executive Secretary VIII position from the Office of the Dean of Business and Public Service to the Economics Department. c. Reclassify a Senior Departmental Secretary VII to a Senior Clerk V position and transfer the position from the Economics Department to the Office of the Dean of Business and Public Service. d. Establishment of a half-time Clerk-Stenographer III position in Philosophy. e. Establishment of a half-time Clerk-Typist II position in Humanities. f. Establishment of a Senior Departmental Secretary VII position in University College for the Case Hall Program.
		for the case mail frogram.

Don Hillman promoted to Assoc. Prof.

John Crawford promoted to Associate Professor

Jas. Brandon to be on regular appointment.

R. Unkefer Act. Head Music Dept. L.L. Quill named Dir.

Inst. Water Res. R.Schlegel

pay from grant while on lve.

Title-Assoc. Prof. for Wes. Rowland Report of

- g. For the University Business Office;
 - 1) Reclassify an Administrative Secretary AP-I to an Executive Secretary VIII position
 - 2) Reclassify a Principal Clerk VI to an Office Assistant (Accounting) VIII position
 - 3) Establish a Senior Clerk IV position
 - 4) Transfer a Military Property Custodian VIII position to the Voucher Audit Division and reclassify the position to Head Clerk.
 - 5) Establishment of a Teller III position.
- 16. Correction in title of Clair L. Taylor to Assistant Director of Continuing Education and Director of the Evening College, effective December 1, 1961.
- 17. Alterations to Bessey Hall to provide two conference rooms and a faculty lounge in the public areas of the office wing at an estimated cost of \$3,080 to be charged to Alterations and Improvements 1961-62.
- 18. Many months ago Mr. Calder was authorized to prepare plans for the addition to the Union Building to house international activities. It was never formally approved by the Trustees. It is recommended that he be formally appointed.
- 19. Communication from Mrs. Thomas R. Ford expressing her appreciation of the generosity of the Trustees in continuing her husband's salary payments after his death.

On motion by Mr. Stevens, seconded by Mr.Merriman, it was voted to approve the foregoing Miscellaneous Items.

Title-Clair Taylor to be Asst. Dir. Con. Educ and Dir. Evening College \$3080 approp for alts Bessey

Calder formally authorized as architect add. Union for Int. act.

NEW BUSINESS, continued

Gifts and Grants

- 1. Grants for scholarship or loan fund purposes, as follows:
 - \$2000 from P. F. Collier, Inc., of New York City, to be used for a \$1000 scholarship a. and \$1000 to the University.
 - b. \$2000from Continental Coffee Company of Chicago for students in Hotel, Restaurant, and Institutional Management.
 - c. To be credited to the Clark and Margaret Brody Scholarship Fund:
 - 1) \$25 from Dean Marie Dye of East Lansing
 - 2) \$10 from Mr. and Mrs. N. J. Rakas of Birmingham
 - 3) \$10 from the Kelsey Farm Account of Grand Ledge.
 - 4) \$10 from Mrs. Keith A. Tanner of Okemos.
 - 5) \$20 from the American Dairy Association of Michigan of Lansing
 - d. For previously established funds:
 - 1) \$100 from the Peoples State Bank of Maybee to be credited to the Michigan Bankers Scholarship Account
 - 2) \$600 from Farm Bureau Services, Inc. of Lansing to be credited to the Elevator and Farm Supply Scholarship Fund.
 - 3) \$75 from the Friends of the Library of East Grand Rapids to be added to the Russel B. Nye Scholarship Fund
 - 4) \$50 from the Friends of the Flint Public Library to be added to the Russel B. Nye Scholarship Fund.
 - 5) \$25 from an anonymous donor to be added to the honors College Scholarship Fund.
 - 6) \$12,477 from the General Motors Corporation of Detroit for scholarships for 20 General Motors scholars for 1961-62.
 - 7) \$600 from the Carrington Scholarship Committee of Marshall to be credited to the Carrington Scholarship Fund.
 - 8) \$600 from the Harding-Williams Corporation of Chicago to be credited to the Harding-Williams Fund
 - 9) \$25 from Vice President G. A. Sabine to be credited to the MSU Faculty Scholarship account.
 - 10) \$84.25 from John H. Emery of Lansing to be added to the Henry Bliss Student Loan Fund. This is a memorial of Nona Marie Bliss Emery
 - 11) \$10 from Professor Walter Adams for the MSU Scholarship Fund
 - e. To aid specified students:
 - 1) \$1000 from Bulldog Electric of Detroit
 - 2) \$250 from the Greater Buffalo Advertising Club of Buffalo, New York
 - 3) \$300 from the Michigan Federation of Music Clubs
 - 4) \$166.68 from the Elks Department of Education of Memphis, Tennessee
 - 5) \$100 from The Omega Women's Club of North Chicago, Illinois
 - 6) \$375 from the Board of Educational Assistance of Boston, Massachusetts
 - 7) \$500 from The American Hotel Foundation, Inc., of New York City for renewal of the Thomas D. Green Memorial Scholarship.
 - f. \$150 from the Li Russ Club of Pontiac to establish the Li Russ Club S tudent Loan Fund at Michigan State University-Oakland
 - g. For deposit to the MSU-O Scholarship Fund:
 - 1) \$100 from Harold A. Furlong of Pontiac
 - 2) \$ 55 from the Rochester Area Ministerial Association.
- 2. Renewal of a memorandum of agreement with the Newaygo County Board of Supervisors covering a grant of \$666.67 to be used under the direction of N. P. Ralston in the Cooperative Extension Service to cover part of the salary of the 4-H Agent.
- 3. The following grants to be used under the direction of R. G. Mawby in 4-H Clubs:
 - a. \$500 from Independent Slaughterers of Detroit for scholarship awards.
 - b. \$101.86 from the National 4-H Service Committee of Chicago to pay for Leader Training in the Tractor Program.
 - c. \$375 from the Michigan Artificial Breeders Association of East Lansing to pay expenses of sending the Dairy Judging Team to Waterloo, Iowa.
 - \$500 from Marquette County 4-H Clubs to cover partial expenses of an IFYE delegate. d.
 - To conduct the Conservation Camp at Chatham in June 1961: e.

Gifts and Grants

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\$3500 from the Michigan Bell Telephone Company of Detroit \$600 from the Federal Cartridge Company of Minneapolis, Minnesota.

- 4. Renewal of a memorandum of agreement with the Phillips Petroleum Company of Bartlesville, Oklahoma, covering a grant of \$2,600 to be used under the direction of A. L. Kenworthy in Horticulture for the continuation of a study on the use of different forms of nitrogen fertilizers in fruit plantings. The agreement provides for a special graduate research assistant.
- 5. Grant of \$7,500 from the United States Office of Education to be used under the direction of H. B. Tukey in Horticulture to support an expanded program in horticulture.
- 6. Renewal of a memorandum of agreement with the National Institutes of Health of Bethesda, Maryland, covering a grant of \$16,057 to be used under the direction of I. J. Pflug and R. C. Nicholas in Food Science to study the destruction of bacteria by heat. The agreement provides for special graduate research assistants.
- 7. Grant of \$1,500 from the Michigan Canners and Freezers Association and the Green Giant Company to be used under the direction of B. S. Schweigert in Food Science to set up an undergraduate scholarship fund.

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NEW BUSINESS, continued

Gifts and Grants, continued

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- 8. Renewal of a memorandum of agreement with the American Dairy Association of Chicago covering a grant of \$5,500 to be used under the direction of C. M. Stine in Food Science to improve the quality of spray-drying cheese. The agreement provides for a special graduate research assistant.
 - 9. Renewal of a memorandum of agreement with the Michigan State Millers Association of Owosso covering a grant of \$1,400 to be used under the direction of E. H. Everson in Farm Crops for the purchase of research equipment.
- 10. Grant of \$500 from the National Institutes of Health of Bethesda, Maryland, to be used under the direction of W. A. Wood in Biochemistry for research in microbial metabolism.
- 11. Grant of \$10,000 from the United States Office of Education to be used under the direction of L. L. Boger in Agricultural Economics to support an expanded program in international agricultural economics.
- 12. Grant of \$200 from the National Institutes of Health of Bethesda, Maryland, to be used under the direction of J. A. Hoefer in Animal Husbandry for expenses associated with advanced study at the Lobund Institute at the University of Notre Dame.
- 13. Grant of \$100 from the participants enrolled in the 1961 Purchasing Management Seminar to be used under the direction of John Hoagland in Personnel and Production Administration to help defray expenses incurred in various purchasing and business research projects.
- 14. Renewal of a memorandum of agreement with the Department of Health, Education, and Welfare, Office of Vocational Rehabilitation, of Washington, D.C., covering a grant of \$4,800 to be used under the direction of H. J. Oyer in Speech for two additional trainees to study in the field of vocational rehabilitation in speech and hearing science.
- 15. Renewal of a memorandum of agreement with the Department of Health, Education, and Welfare of Washington, D.C., covering the following grants to be used in the College of Education:
 - a. \$15,000 under the direction of J. M. Crowner and J. E. Jordan for the extension and expansion of the graduate program in the area of special education.
 - b. \$7,500 under the direction of D. R. Krathwohl for the development of a graduate program in educational research design and development.
- 16. Renewal of a memorandum of agreement with the Michigan School for the Blind of Lansing covering a grant of \$1,250 to be used under the direction of J. E. Jordan in the College of Education to provide materials for teaching, research, and/or the promotion of rehabilitation and special education.
- 17. Renewal of a memorandum of agreement with the Department of Health, Education, and Welfare covering a grant of \$25,000 to be used under the direction of Dean Seelye in the Graduate School of Business Administration to support an expanded graduate program in business administration.
- 18. Renewal of a memorandum of agreement with the National Institutes of Health covering a grant of \$7,475 to be used under the direction of E. C. Cantino in Botany and Plant Pathology for a study of the relation between biochemistry and development in fungi. The agreement provides for a special graduate research assistant.
- 19. Grant of \$100 from Guy H. Cannon of Midland to be used under the direction of R. H. Baker in the Museum and in Zoology to be added to the "Museo Dillman S. Bullock Research Fellowship".
- 20. Grant of \$300,000 from the National Science Foundation of Washington, D.C., to be used under the direction of D. M. Johnson in Psychology for the renovation of a building into a research laboratory in Psychology.
- 21. Grant of \$271,500 from the National Science Foundation to be used under the direction of John M. Mason in the Science and Mathematics Teaching Center for an academic year institute in

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general science for secondary school teachers.

- 22. Grant of \$13,800 from the National Institutes of Health to be used under the direction of D. W. Twohy in Microbiology and Public Health for studies of the physiology and nutrition of intestinal flagellates. Provision is made for special graduate research assistants.
- 23. Grant of \$259,520 from the Peace Corps of Washington, D.C., to be used under the direction of Dean Taggart in International Programs for training and administering Peace Corps volunteers to be involved in teaching and research assistance in various subject fields in the University of Nigeria.
- 24. Grant of \$225,000 from the International Cooperation Administration of Washington, D.C., to be used under the direction of Dean Taggart in International Programs and Dean Combs in University Services to continue a program of technical advice and assistance to brazil for the purpose of establishing an audio-visual training section within the Regional Education Research Center in S ao Paulo.
- 25. Approval of memoranda of agreement covering grants to be used under the direction of L. T. Frymire in Radio Broadcasting to assist in the production and distribution of the radio series The Farm Pulse, as follows:

a. \$500 from the American Dairy Association of Michigan of Lansing

b. \$150 from the Michigan Cherry Commission of Grand Rapids

NEW BUSINESS, continued

Gifts and Grants, continued

- 26. Grant of \$25 from the Sales-Marketing Executives of the Chamber of Commerce of the New Orleans Area to be credited to the Discretionary Gift Fund. This contribution is in appreciation of services furnished them by Professor Crissey in Marketing and Transportation Administration.
- 27. Grant of \$125 from The Alcoa Foundation of Pittsburgh to be credited to the Discretionary Gift Fund. This contribution is because of a student enrolled at the University who is a winner of one of the Alcoa Foundation Scholarships.
- 28. Grants as follows to be used under the direction of H. R. Neville in Continuing Education for the Christmas Adventure in World Understanding Program:
 - a. \$50 from the East Lansing State Bank
 - b. \$25 from Bruce J. McGuire of Lansing
 - c. \$25 from Stannard L. Baker of Lansing
 - d. \$50 from Tranter Manufacturing, Inc., of Lansing
 - e. \$125 from Florence S. England of East Lansing
 - f. \$1,000 from The Upjohn Company of Kalamazoo
- 29. Grants as follows for Michigan State University-Oakland:
 - a. \$28,630 from the National Science Foundation to be used under the direction of R. G. Hoopes in the Chancellor's Office to support a conference on undergraduate science for the non-science major.
 - b. \$55 from William and Florence Shunck of Waterford to cover the cost of a full-length mirror installation in the women's lounge of North Foundation Hall.
 - c. \$1,250 from Clarence and Eleanor Church of Utica for the Library Gift Fund.
- 30. Grant of \$50 from the Young Men's Christian Association of Saginaw in appreciation for a recent presentation before their group by Professor W. J. B. Crissey in Marketing and Transportation Administration. This is to be credited to the Discretionary Gift Fund.

Reports for Board Members

1. The following Alteration and Improvement items have been approved since the meeting of the Board of Trustees in October:

Alterations and improvement items approved

4581

Gifts and

Grants

a.	Alterations to Rooms 406 and 407, Library, for Honors College \$ 650
	Alterations to staff lounge Student Services Bldg. to enlarge the area 380
c.	Eliminate voice transmission from Rooms 175, 176, 177 and 178b,
	Bessey Hall, into the adjacent waiting room 1,000
d.	Installation of cement block partition in the basement at the east end
	of indoor intramural swimming pool in order to provide an extra room
	to accomodate a class of 20-30 students 1,400
e.	Installation of fume hood and blower in Biology Research Center 1,740
f.	Improve lighting in Rooms 300-303 and 329-331, Kedzie Chemical
	Laboratory for Biochemistry 2,200
g.	Improve lighting in Room 1, Agricultural Engineering 480
	\$7,850

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

On motion by Mr. Stevens, seconded by Mr. Vanderploeg, it was voted to accept the Gifts and Grants and to approve the Reports for Board members.

The meeting adjourned at 12:10 p.m.

The next meeting will be held on Friday, December 15, 1961.

President Leh Br