

UNIVERSITY OF MINNESOTA
BOARD OF REGENTS
MINUTES

July 11, 1947

A meeting of the Board of Regents was held in Tweed Hall at the University of Minnesota, Duluth Branch, on Friday, July 11, 1947, at 10:30 o'clock.

Present: Regent Snyder, presiding; Regents Griggs, Jones, Lawson, Lobb, Olson, Quinlivan, Rogstad, and Wood, and Mr. Morrill.

Voted to approve the following terminations of employment:

Samuel N Dicken Professor Geography effective June 15 1947
Konstantin Reichardt Professor and Chairman Linguistics and Comparative Philology effective June 15, 1947

Carlos M Teran Associate Professor Romance Languages effective at time of appointment September 16, 1947

Olivia T Peterson Clinical Assistant Professor School of Public Health on war-time leave of absence effective June 30, 1947

Pearl Shalit Clinical Assistant Professor School of Public Health effective June 30, 1947

Richard A Hamilton Assistant Professor North Central School and Experiment Station effective May 31, 1947

Katherine M MacMillan Assistant Professor School of Nursing effective February 28, 1947 to remain as Lecturer in School of Public Health

Dominic L DeGiusti Research Associate Pharmacology Research Funds effective June 15, 1947

Charles Sewrey Instructor General Studies effective June 15, 1947

Lawrence A Wilson Instructor Romance Languages effective June 15, 1947

Lucy M Bergman Instructor Speech effective at time of appointment September 16, 1947

Myron K Brakke Instructor Agricultural Biochemistry effective June 15, 1947

Ruth Montgomery Instructor Home Economics effective June 15, 1947

Eleanor Y Loomis Instructor State Club Agent Agricultural Extension effective June 30, 1947

Carl F Jesness Instructor Northwest School and Experiment Station effective March 31, 1947

Rosemary Rae Harch Instructor West Central School and Experiment Station effective June 23, 1947

Gertrude S Lund Instructor West Central School and Experiment Station effective June 23, 1947

Carl G Raetz Instructor West Central School and Experiment Station effective March 31, 1947

Robert K Grau Clinical Instructor Medicine without salary on war-time leave of absence effective June 30, 1947

Agnes O'Leary Instructor School of Public Health effective June 15, 1947

Ruth Von Bergen Instructor School of Public Health—Research Funds effective June 15, 1947

Eva Gregerson Instructor School of Nursing without salary effective June 30, 1947

Evelyn Ertl Instructor Medical Technology effective June 30, 1947

Velma Reilly Instructor Physical Education for Women effective June 15, 1947

Helen J Hickling Instructor School of Nursing—United States Cadet Nurse Corps effective April 21, 1947 (transferred to miscellaneous payroll)

Marjory Jenson Instructor School of Nursing—United States Cadet Nurse Corps effective June 30, 1947

Herman K Koschnitzke Instructor Medicine—Kellogg Grant for Postgraduate Medical Education effective June 30, 1947

Josephine S Welch Research Fellow Naval Research effective June 15, 1947

Bjarne Houkom Clinical Instructor Ophthalmology and Otolaryngology without salary effective June 30, 1947

Robert E Johnson Clinical Assistant Medicine without salary on war-time leave of absence effective June 30, 1947

Stanley W Lundblad Clinical Assistant Medicine without salary on war-time leave of absence effective June 30, 1947

Anna M G Hagney Teaching Assistant Chemistry effective June 15, 1947

Edwin H Tompkins Teaching Assistant Chemistry effective June 17, 1947

Hans G Hirsch Research Assistant Agricultural Economics effective June 15, 1947

Howard W Ottoson Research Assistant Agricultural Economics effective June 20, 1947

Robert M Leonard Teaching Assistant College of Pharmacy effective June 30, 1947

Doris Shelley Teaching Assistant College of Pharmacy effective June 15, 1947

Harrison M Williams Teaching Assistant College of Pharmacy effective June 15, 1947

Joseph T Hanson Research Assistant General Education effective June 15, 1947

Loyola B Thiltgen Research Assistant Political Science—
Public Administration Center effective at time of appointment Feb-
ruary 16, 1947

Richard T Cave Administrative Fellow Bureau of Veterans
Affairs effective June 15, 1947

James W Edmunds Administrative Fellow Bureau of Veter-
ans Affairs effective June 3, 1947

Abraham J Kauvar Medical Fellow Mayo Foundation on war-
time leave of absence effective September 30, 1946

Arthur G Lueck Medical Fellow Mayo Foundation on war-
time leave of absence effective September 30, 1946

Eugene E Mason Medical Fellow Mayo Foundation on war-
time leave of absence effective June 30, 1947

Gene W Sengpiel Medical Fellow Mayo Foundation on war-
time leave of absence effective June 30, 1947

Jay Chauss Medical Intern University of Minnesota Hospitals
effective May 31, 1947

Katherine Riley Senior Personnel Representative Office of
Civil Service Personnel effective June 15, 1947

Harry S Okino Senior Stores Clerk Comptroller effective
May 31, 1947

Mildred O Jorgenson Clerk Dean of Students—Student Coun-
seling Bureau effective June 14, 1947

Ruth P Little Student Housing Inspector Dean of Students—
Student Housing Bureau effective June 15, 1947

Nancy F Johnson Clerk Admissions and Records effective
June 7, 1947

June E Knutson Clerk-Typist Admissions and Records effec-
tive at time of appointment July 1, 1947

Janice O Laramie Clerk Admissions and Records effective
June 10, 1947

Kenneth Howlett Laborer General Storehouse effective May
31, 1947

Bertha C Flinspach Junior Librarian Library effective June
30, 1947 (transferred to miscellaneous payroll)

Barbara P Refling Junior Librarian Library effective June
28, 1947

Fern S Stahn Clerk Library effective May 31, 1947

Sara J Vermilye Senior Clerk Bindery effective June 27, 1947

Gerald J Grunz Student Counselor Bureau of Veterans Af-
fairs effective May 31, 1947

Mary E Nelson Clerk-Typist Bureau of Veterans Affairs ef-
fective June 12, 1947

Bernice Ann Wales Secretary Administration College of Sci-
ence Literature and the Arts effective August 4, 1947

Helen Schetter Clerk-Typist German effective June 15, 1947

Stuart E Duncanson Herdsman Dairy Husbandry effective
June 30, 1947 (transferred to miscellaneous payroll)

Marian E Hansen Junior Librarian Veterinary Medicine ef-
fective June 15, 1947

Faye E Butler Clerk Agricultural Extension effective June 30, 1947

Arlene N Jensen Clerk-Typist Agricultural Extension effective June 6, 1947

F Lorraine Knecht Clay County Club Agent Agricultural Extension effective June 5, 1947

Marjorie D Anderson Senior Clinic Nurse and Instructor Northwest School and Experiment Station effective March 31, 1947

Elsie Kartarik Clerk-Stenographer Pharmacology effective May 15, 1947

Elizabeth A Irwin Dental Clinic Attendant School of Dentistry effective June 23, 1947

Dorothy J Tollifson Clerk-Typist Administration College of Education effective June 7, 1947

Arlene Ernest Clerk-Typist General College effective June 9, 1947

Mary B Brewster Clerk-Typist Correspondence Study effective June 4, 1947

Lois M Falk Clerk-Typist Correspondence Study effective June 30, 1947

Ethelyn M Wyman Clerk-Stenographer Community Program Service effective May 22, 1947

Nels Hagen General Mechanic Physical Plant effective May 15, 1945

Frederick A Gran Building Caretaker Physical Plant effective May 15, 1947

Alice Mae Ginther Cook Agricultural Cafeteria effective June 30, 1947 (transferred to miscellaneous payroll)

Hilda Glander Cook Agricultural Cafeteria effective June 30, 1947 (transferred to miscellaneous payroll)

Selma Jacobson Senior Stores Clerk Agricultural Cafeteria effective June 30, 1947 (transferred to miscellaneous payroll)

Elina Liukkonen Food Service Worker Agricultural Cafeteria effective June 30, 1947 (transferred to miscellaneous payroll)

Betty Jane Gierke Clerk-Typist University Village effective June 19, 1947

Helen Cribb Dick Health Service Assistant Nursing Supervisor Students Health Service effective March 31, 1947

Evelyn F E Nelson Dietitian Students Health Service effective June 15, 1947

Ellen T Jensen Senior Clerk Professional Colleges Bookstore effective June 11, 1947

Rachel R Taft Proofreader Printing on war-time leave of absence effective June 30, 1947

Louise H Johnson Clerk-Stenographer Photographic Laboratory effective June 21, 1947

Elsie M Blesi Senior Clerk-Typist Veterans Counseling Center effective June 12, 1947

Constance O Sandberg Secretary Agricultural Extension effective May 23, 1947

Myrtle M Swanson Laboratory Technologist Human Serum Laboratory effective June 30, 1947

Camilla M Griffiths Laboratory Technologist United States Public Health Research on Sclerotic Nerve Cell effective June 26, 1947

Owen L Ellingson Senior Laboratory Technologist Hormel Institute effective June 25, 1947

The following in the University of Minnesota Hospitals:

		<i>Effective Date</i>
Luella Beckman	Head Hospital Nurse	May 15, 1947
Myrtle Brown	Hospital Nursing Supervisor and Instructor	May 31, 1947
Miriam Cohen	Medical Social Worker	June 20, 1947
Phyllis Glasrud	Head Hospital Nurse	July 15, 1947
Shirley E Jesberg	Hospital Nursing Supervisor	June 27, 1947
Dorothea Lidberg	Assistant Night Nursing Supervisor	June 12, 1947
Odral D Mach- temes	Senior Clerk-Typist	June 4, 1947
Mattie Prince	Custodial Worker	April 2, 1947
Irma Schulz	Head Hospital Nurse	July 15, 1947
Irene Smutka	Assistant Administrative Nursing Supervisor	*June 15, 1947

*Transferred to miscellaneous payroll

Voted to approve the following appointments:

H Harvard Arnason as Chairman and Professor Department of Art beginning September 16, 1947 at the rate of \$7,500 Term B

Fred Smith as Professor Agricultural Biochemistry beginning December 1, 1947 at the rate of \$6,000 Term AIV

Robert S Livingston Professor Physical Chemistry to serve in addition as Acting Chief of the Division for 1947-48

Clarence W Rife as Visiting Professor History for 1947-48 at \$1,200 Term BHX25

Donald F Warner as Visiting Professor History for 1947-48 at \$1,000 Term BHX25

Henry B Clark, Jr Professor School of Dentistry at \$9,085 Term A also to serve as Professor in the Division of Otolaryngology beginning July 1, 1947

William H Hollinshead as Professor Anatomy Mayo Foundation without salary beginning July 1, 1947

Charles D May as Associate Professor Pediatrics beginning September 16, 1947 at the rate of \$5,000 Term B

Verval J Mueller as Associate Professor School of Social Work beginning September 16, 1947 at the rate of \$4,600 Term B

Benjamin Spock as Associate Professor Psychiatry Mayo Foundation without salary beginning July 1, 1947

Francis R Walton as Assistant Professor Classics September 16, 1947 to June 15, 1949 at the rate of \$4,500 Term B

Gisela Konopka as Assistant Professor School of Social Work September 16, 1947 to June 15, 1949 at the rate of \$4,000 Term B

Laurence K Cutkomp as Assistant Professor Entomology and Economic Zoology September 1, 1947 to June 30, 1949 at the rate of \$4,821 Term AIV

Allen W Edson Assistant Professor West Central School and Experiment Station to serve in addition as Acting Superintendent for the summer of 1947

Walter E Camp as Clinical Assistant Professor Ophthalmology without salary for 1947-48

Roxana R Ford as Assistant Professor Home Economics Education September 16, 1947 to June 15, 1949 at the rate of \$3,510 Term B

Alexander Albert as Assistant Professor Physiology Mayo Foundation without salary for 1947-48

John W Henderson as Assistant Professor Ophthalmology Mayo Foundation without salary for 1947-48

Gordon M Martin as Assistant Professor Physical Medicine Mayo Foundation without salary for 1947-48

C Harold Stone Research Associate School of Business Administration—Industrial Relations Center for 1947-48 at \$4,800 Term AT

Cheng E Sun as Research Associate Chemistry Research Funds for 1947-48 at \$4,000 Term AT

Marjorie R Kaufman as Instructor English for 1947-48 at \$2,700 Term B

Mary J Owens as Instructor English for 1947-48 at \$2,700 Term BX

Ray W Smith as Instructor English for 1947-48 at \$2,700 Term B

Janice E Christensen as Instructor Political Science for 1947-48 at \$1,350 Term BHX50

Robert Y Fluno as Instructor Political Science for 1947-48 at \$1,350 Term BHX50

John E Turner as Instructor Political Science for 1947-48 at \$1,350 Term BHX50

Martha M Madsen as Instructor Speech for 1947-48 at \$2,700 Term B

Ralph J Doty, Jr as Instructor Aeronautical Engineering for 1947-48 at \$2,700 Term BT

John V Borry as Instructor Mechanical Engineering for 1947-48 at \$2,700 Term BT

Donald J Carlson as Instructor Mechanical Engineering for 1947-48 at \$2,700 Term BT

Lyle E Fuller as Instructor Mechanical Engineering for 1947-48 at \$2,700 Term BT

Veikko J Jokela as Instructor Mechanical Engineering for 1947-48 at \$2,700 Term BT

Kathryn Weesner as Instructor Home Economics for 1947-48 at \$2,700 Term BX

Elnora M Drafafl as Instructor Rhetoric for 1947-48 at \$2,700 Term B

J Dugan Laird as Instructor Rhetoric for 1947-48 at \$2,700 Term B

Glenn H Daniels as Instructor West Central School and Experiment Station for 1947-48 at \$3,480 Term AIV

Ione B Hanson as Instructor West Central School and Experiment Station for 1947-48 at \$1,740 Term D

Ruth J Mandell as Instructor West Central School and Experiment Station for 1947-48 at \$1,740 Term D

Edward N Nelson as Clinical Instructor Pediatrics without salary for 1947-48

Carleton Chapman as Instructor School of Public Health and Laboratory of Physiological Hygiene for 1947-48 at \$1,800 Term BH50

Florence M Brennan as Instructor School of Nursing without salary September 1, 1947 to June 30, 1948

Eileen Hanson as Instructor School of Nursing without salary for 1947-48

Anne Petrovich as Instructor School of Nursing without salary for 1947-48

Harry W Mixer as Clinical Instructor Radiology and Physical Therapy September 1, 1947 to June 30, 1948 at the rate of \$2,000 Term AHT50

Dwight L Burton as Instructor University High School for 1947-48 at \$2,520 Term B

The following as Instructors Mayo Foundation without salary for 1947-48

Edwin D Bayrd—Medicine

David T Carr—Medicine

James W DuShane—Pediatrics

Albert B Hagedorn—Medicine

Gustav A Hedberg—Medicine

Mavis P Kelsey—Medicine

Collin S MacCarty—Neurosurgery

Gertrude L Pease—Clinical Pathology

John W Pender—Anesthesiology

Karl H Pfeutze—Medicine (Tuberculosis)

Joseph H Pratt—Surgery

William G Sauer—Medicine

Robert B Wilson—Obstetrics and Gynecology

Suzanne S Tinker as Instructor Physical Education for Women at \$1,800 (\$2,700 B rate) for 100 per cent time for fall quarter of 1947-48 and 50 per cent time for the winter and spring quarters of 1947-48

Stewart W Shimonek as Physician Clinical Instructor Students Health Service and Surgery for 1947-48 at \$1,500 Term AH25

Thomas E Eyres as Clinical Instructor and Assistant to the Director Kellogg Foundation for Postgraduate Medical Education for 1947-48 at \$3,600 Term AHT80 (\$4,500 A rate)

Robert A Green as Clinical Instructor Medicine—Kellogg Postgraduate Medical Foundation for 1947-48 at \$3,000 Term AHT83 (\$3,600 A rate)

Wesley G Schaefer as Instructor Anatomy—Kellogg Postgraduate Medical Foundation July 1 to September 15, 1947 at \$650 Term CHT65 (\$4,800 A rate)

James M Shaffer continuation of appointment as Research Fellow Medicine Research Funds for 1947-48 at \$2,700 Term ATIV

Lois M Beebe as Teacher Institute of Child Welfare for 1947-48 at \$2,000 Term B

Kaoru Endo as Teacher Institute of Child Welfare for 1947-48 at \$2,000 Term B

Herman H Brugman as Research Fellow Animal and Poultry Husbandry—Experiment Station Funds for 1947-48 at \$1,800 Term AH50

Robert G Robinson as Research Fellow Agronomy and Plant Genetics—Research Funds for 1947-48 at \$3,600 Term AIV

Raymond L Arnett as Research Fellow Chemistry—Research Funds for 1947-48 at \$2,160 Term AHT60 (\$3,600 A rate)

Curtis L Larson as Research Fellow Civil Engineering—Hydraulics Laboratory for 1947-48 at \$3,600 Term AT

Morris N Slater as Research Fellow Naval Ordnance Research in Chemistry July 1 to September 15, 1947 at \$563 Term CT (\$2,700 A rate)

Edward L Adams, Jr as Teaching Assistant Administration College of Science Literature and the Arts for 1947-48 at \$900 Term BHT50

George A Koester as Teaching Assistant Administration College of Science Literature and the Arts for 1947-48 at \$900 Term BHT50

Edward E Terrell as Teaching Assistant Botany for 1947-48 at \$900 Term BH50

Robert L Wilbur as Teaching Assistant Botany for 1947-48 at \$900 Term BH50

Harold E Forrest as Teaching Assistant English for 1947-48 at \$1,200 Term BH67

James M Lufkin as Teaching Assistant English for 1947-48 at \$600 Term BH33

Vincent E Miller as Teaching Assistant English for 1947-48 at \$600 Term BH33

Betty L Swanson Teaching Assistant History for 1947-48 at \$450 Term BH25

Emily Dawson as Teaching Assistant General Studies for 1947-48 at \$900 Term BH50

Francis V Raab as Teaching Assistant Philosophy for 1947-48 at \$900 Term BH50

Charles M Stevens as Teaching Assistant Physics for 1947-48 at \$900 Term BH50

Jacqueline H Simos as Teaching Assistant Psychology for 1947-48 at \$450 Term BH25

Norman D Sundberg as Teaching Assistant Psychology for 1947-48 at \$450 Term BH25

Robert A Swanson as Teaching Assistant Psychology for 1947-48 at \$450 Term BH25

John W Pulleyn, Jr as Teaching Assistant Romance Languages for 1947-48 at \$900 Term BH50

Eugene J Fisher as Teaching Assistant Sociology for 1947-48 at \$600 Term BH33

Francis R Quammen as Teaching Assistant Sociology for 1947-48 at \$900 Term BH50

Forrest R Reinhardt as Teaching Assistant Sociology for 1947-48 at \$600 Term BH33

Grace L Solether as Teaching Assistant Sociology for 1947-48 at \$900 Term BH50

Hermione S Knapp as Teaching Assistant Speech for 1947-48 at \$900 Term BH50

Alice D Ostergren as Teaching Assistant Speech for 1947-48 at \$900 Term BH50

Stanley F Paulson as Teaching Assistant Speech for 1947-48 at \$900 Term BH50

The following as Teaching Assistants Chemistry for 1947-48

	<i>Annual Salary</i>	<i>Term</i>
Louis A Errede	\$900	BHT50
Leslie S Forster	900	BH50
Israel T Gottesman	900	BHT50
John S Showell	900	BHT50
William P Webb	900	BHT50
John T Williams	900	BHT50

Jean M Ingvaldson as Teaching Assistant School of Nursing without salary for 1947-48

Wesley W Gunkel as Teaching Assistant Agricultural Engineering for 1947-48 at \$900 Term BH50

Francis S Warren as Teaching Assistant Agronomy and Plant Genetics for the fall and winter quarters of 1947-48 at \$600 Term CH50

Frank H White as Teaching Assistant Agronomy and Plant Genetics for 1947-48 at \$1,200 Term AH50

Frank A Loewus as Research Assistant Agricultural Biochemistry for 1947-48 at \$900 Term BH50

David R Spriestersbach as Research Assistant Agricultural Biochemistry July 1 to September 15, 1947 at \$306 Term CHX61 (\$2,400 A rate) and as Instructor for 1947-48 at \$1,350 Term BH50

Ralph C Wands as Research Assistant Biochemistry Research Funds July 1 to September 30, 1947 at \$150 for 25 per cent time and as Instructor Biochemistry for 1947-48 at \$1,350 Term BH50

Douglas Barnes as Research Assistant Entomology and Economic Zoology for 1947-48 at \$1,200 Term AH50

William N Coleman as Research Assistant Entomology and Economic Zoology for 1947-48 at \$1,200 Term AH50

Sophy I Parfinowich as Research Assistant Entomology and Economic Zoology for 1947-48 at \$1,200 Term AH50

Evelynne Cedarlund as Teaching Assistant Home Economics for 1947-48 at \$900 Term BH50

Constance J Crowe as Teaching Assistant Home Economics for 1947-48 at \$900 Term BH50

Michael G Boosalis as Teaching Assistant Plant Pathology and Botany for 1947-48 at \$1,200 Term AH50

Malcolm Shurtleff as Teaching Assistant Plant Pathology and Botany for 1947-48 at \$1,200 Term AH50

Katherine G Paterson as Research Assistant Veterinary Medicine for 1947-48 at \$1,440 (\$300 University—\$1,140 Bureau of Animal Industry) Term AH60

Howard L Carnahan as Research Assistant Agronomy and Plant Genetics—Experiment Station Funds for 1947-48 at \$1,200 Term AH50

Lois E Catterson as Research Assistant Home Economics—Experiment Station Funds for 1947-48 at \$900 Term BH50

Max L Dawdy as Research Assistant Veterinary Medicine—Experiment Station Funds for 1947-48 at \$2,400 Term AIV

Laddie J Elling as Research Assistant Agronomy and Plant Genetics—Experiment Station Funds for 1947-48 at \$1,200 Term AH50

John W Gibler as Research Assistant Plant Pathology and Botany—Experiment Station Funds July 1 to September 30, 1947 at \$300 Term CH50

Donald L Hill as Research Assistant Dairy Husbandry—Experiment Station Funds for 1947-48 at \$1,200 Term AH50

Edward B Liebe as Research Assistant Biochemistry—Experiment Station Funds for 1947-48 at \$1,200 Term AH50

Harry Murakishi as Research Assistant Plant Pathology and Botany—Experiment Station Funds July 1 to September 30, 1947 at \$600 Term C

Jon H Olafson as Research Assistant Agricultural Biochemistry—Experiment Station Funds for 1947-48 at \$1,200 Term AH50

Rodrigo Orellana as Research Assistant Plant Pathology and Botany—Experiment Station Funds June 16-30, 1947 at \$87.50 Term C and July 1-31, 1947 at \$200 Term C

Robert M Porter as Research Assistant Dairy Husbandry—Experiment Station Funds for 1947-48 at \$1,200 Term AH50

Charles R Rohde as Research Assistant Agronomy and Plant Genetics—Experiment Station Funds for 1947-48 at \$1,200 Term AH50

Voted to approve the following security transactions of the Investments Committee:

May 1, 1947 through June 30, 1947

ACQUISITIONS

Bonds

Mayo Foundation

Amount	Security	Maturity	Cost
\$ 25,000.00	Northern States Power Company of Wisconsin 2½% First Mortgage Bonds	4-1-1977	\$ 25,208.35
100,000.00	United States of America 2½% Treasury Bonds	12-15-1972	103,375.00
70,000.00	United States of America 2½% Treasury Bonds	3-15-1970	73,150.00
47,000.00	United States of America ¾% Certificates of Indebtedness	1-1-1948	47,007.58

Minnesota Hospital and Home for Crippled Children—Endowment

50,000.00	United States of America 2½% Treasury Bonds	3-15-1971	52,234.38
10,000.00	United States of America 2½% Treasury Bonds	3-15-1970	10,450.00
19,000.00	United States of America ¾% Certificates of Indebtedness	1-1-1948	19,003.06

Group Investment Fund

281,000.00	United States of America ¾% Certificates of Indebtedness	1-1-1948	281,045.30
------------	--	----------	------------

Stock

Group Investment Fund

No. of shares	Security	Class	Cost
50	E. I. du Pont de Nemours Company stock 3½%	Preferred	\$5,100.00
15	Pacific Gas & Electric Company stock	Common	375.00
200	Johns Manville Corporation stock split of two additional shares for each share held	Common	

Stocks

John A. Johnson Memorial Fund

100	Cincinnati Gas & Electric Company stock	Common	\$ 2,543.81
100	Dayton Power & Light Company stock	Common	3,120.55

Staff Endowment Fund

3	Pacific Gas & Electric Company stock	Common	75.00
---	--------------------------------------	--------	-------

William R Kehr as Research Assistant Agronomy and Plant Genetics—Research Funds June 1-30, 1947 at the rate of \$1,050 Term AH50 and for 1947-48 at \$1,200 Term AH50

Morris Teller as Research Assistant Plant Pathology and Botany—Research Funds July 1 to September 30, 1947, at \$600 Term C

Gerald T Den Hartog as Research Assistant Agronomy and Plant Genetics—Research Funds for 1947-48 at \$1,200 Term AH50

Howard L Bachrach as Research Assistant Veterinary Medicine—Research Funds for 1947-48 at \$1,440 Term AH60

James L Dixon as Research Assistant Surgery—Research Funds for 1947-48 at \$912 Term AHT38

Sibyl B Beckett as Research Assistant Physiology—Research Funds June 1-30, 1947 at the rate of \$1,680 Term AH80

Akira Omachi as Research Assistant Physics—Rockefeller Isotope Fund July 1 to September 30, 1947 at \$300 Term CH50

Merrill J Hendrickson as Research Assistant Hormel Institute June 16-30, 1947 at \$44 Term CH50 and for 1947-48 at \$1,200 Term AHT50

Patricia Ann Meyer as Research Assistant Naval Research Funds June 16-30, 1947 at \$87.50 Term CH50 and July 1-31, 1947 and September 16, 1947 to June 15, 1948 at \$1,000 Term CH50

Robert W Irvine as Administrative Fellow Dean of Students—Student Housing Bureau June 1-30, 1947 at the rate of \$1,050 Term AH50

Carol L Lutey as Administrative Fellow Dean of Students—Student Housing Bureau June 16-30, 1947 at the rate of \$1,050 Term AH50 and for 1947-48 at \$1,200 Term AH50

Donald J Merriman as Administrative Fellow Dean of Students—Student Housing Bureau June 14-30, 1947 at the rate of \$1,050 Term AH50 and for 1947-48 at \$1,200 Term AH50

George L Wiberg as Administrative Fellow Bureau of Veterans Affairs June 16-30, 1947 at the rate of \$1,050 Term AHTX50 and for 1947-48 at \$1,200 Term AHT50

Burton W Kreitlow as Administrative Fellow Clearance Center for Placement of University Graduates July 1 to October 15, 1947 at \$441 Term CH63

Gerald M Fort as Clinical Fellow Dean of Students—Student Counseling Bureau for 1947-48 at \$900 Term BH50

Howard B Lyman as Clinical Fellow Dean of Students—Student Counseling Bureau for 1947-48 at \$900 Term BH50

M Joy Martin as Clinical Fellow Dean of Students—Student Counseling Bureau for 1947-48 at \$900 Term BH50

John D DesPrez, Jr as Medical Fellow Pathology for 1947-48 at \$1,380 Term ATIV

Claude R Hitchcock as Medical Fellow Surgery for 1947-48 at \$1,380 Term AIV

Bernard Halper as Medical Fellow Radiology and Physical Medicine for 1947-48 at \$1,380 Term AIV

Joseph Jorgen as Medical Fellow Radiology and Physical Medicine for 1947-48 at \$1,380 Term AIV

Robert S Leighton as Medical Fellow Radiology and Physical Therapy for 1947-48 at \$1,380 Term AIV

Sidney K Shapiro as Medical Fellow Psychiatry and Neurology for 1947-48 at \$1,380 Term ATIV

John L Barrett as Medical Fellow University of Minnesota Hospitals May 12 to June 30, 1947 at the rate of \$1,200 Term A

Walter E Heck as Medical Fellow in Otolaryngology and Rhinology Mayo Foundation for three years beginning June 1, 1947 at the rate of \$1,110 Term A

George E Moore as Medical Fellow Surgery—James Moore Fund April 16 to June 30, 1947 at the rate of \$1,200 Term ATIV

Daniel Simon as Medical Fellow Laboratory of Physiological Hygiene—United States Public Health Service July 1 to September 15, 1947 at \$288 Term CT

Robert A Schneider as Medical Fellow Psychiatry and Neurology—Ebin Fellowship for Graduate Medical Education for 1947-48 at \$1,380 Term ATIV

Barnard Hall as Medical Fellow Radiology—Charles T Miller—Amherst H Wilder Dispensary Fellowship Fund without salary July 1 to December 31, 1947

Wilfred J Bushard as Clinical Assistant Ophthalmology and Otolaryngology for 1947-48 at \$400 Term AH16

Alexander Iams as Clinical Assistant Pediatrics without salary for 1947-48

Edward L Strem as Clinical Assistant Pediatrics without salary for 1947-48

Akira Asano as Minnesota State Pharmaceutical Association Fellow for 1947-48 at \$500 Term A

Frank E DiGangi as Lederle Laboratories Inc Research Fellow for 1947-48 at \$1,000 Term A

Robert H Miller as Lederle Laboratories Inc Research Fellow for 1947-48 at \$1,000 Term E

Frank W Bope as Samuel W Melendy Memorial Fellow for 1947-48 at \$1,000 Term A

Robert E King as Samuel W Melendy Memorial Fellow for 1947-48 at \$1,000 Term A

William S Benica as Parke Davis and Company Research Fellow for 1947-48 at \$1,000 Term A

Murray V King as Fellow Minnesota Mining and Manufacturing Company Fellowship for 1947-48 at \$1,200 Term B

Marshall C Freerks as Fellow Shell Fellowship in Chemistry for 1947-48 at \$1,200 Term B

Robert Doerge as Eli Lilly and Company Research Fellow July 1, 1947 to March 31, 1948 at \$1,000 Term C

Edwin J Olson as Eli Lilly and Company Research Fellow for 1947-48 at \$1,000 Term E

V J P Lundquist as Medical Intern University of Minnesota Hospitals July 1, 1947 to April 30, 1948 at \$150 Term C

The following continuation of appointments as Medical Interns
University of Minnesota Hospitals July 1 to December 31, 1947
at \$90 Term C

Roberta Follansbee
Adrian R Jensen

William S Johnson
Richard H Lee

The following continuation of appointments as Medical Interns
University of Minnesota Hospitals July 1, 1947 to March 31, 1948
at \$135 Term C

Robert C Bolin
Huakang Chow
Martin E Feferman
Frank W Furth
Robert Ginsberg
Samuel W Hunter
Kenneth E Johnson
Richard S Johnson
Louis C Lick
Robert L Magoffin

Vernon Mark
S Robert Maxeiner, Jr
Ralph T McCauley
Scott F McIntire
Albert Miller
Lloyd S Nelson
Suad A Niazi
Elmer Ng
William Schaeffer
Theodore S Smith

Michael T Cullen as Big Stone County Agricultural Agent
Instructor Agricultural Extension for 1947-48 at \$3,600 (\$2,830
University—\$770 County) Term AHIV79

Neal E Edman as Marshall County Club Agent Agricultural
Extension June 1-30, 1947 at the rate of \$2,700 Term AIV and
for 1947-48 at \$2,700 (\$2,400 University—\$300 County) Term
AHIV89

Caroline M Fredrickson as Blue Earth County Home Dem-
onstration Agent Agricultural Extension for 1947-48 at \$2,600
(\$2,400 University—\$200 County) Term AHIV92

Ruth W Lieske as Jackson County Home Demonstration
Agent Agricultural Extension June 23, 1947 to June 30, 1948
at the rate of \$2,800 (\$2,400 University—\$400 County) Term
AHIV86

Ethel M Saari as Winona County Home Demonstration Agent
Agricultural Extension for 1947-48 at \$2,700 (\$2,400 University—
\$300 County) Term AHIV89

Franklin H Vandeburg, Jr as Wright County Assistant Coun-
ty Agricultural Agent Agricultural Extension June 16-30, 1947
at the rate of \$3,000 Term AIV

Lois A Lundberg as Account Clerk Comptroller June 1-30,
1947 at the rate of \$1,440 Term A and as Senior Clerk for 1947-48
at \$1,884 Term A

Stanley P Trost as Senior Stores Clerk Comptroller June
16-30, 1947 at the rate of \$1,608 Term ATX and for 1947-48 at
\$1,884 Term AT

M Maureen Faricy as Student Housing Inspector Dean of
Students—Student Housing Bureau June 16-30, 1947 at the rate
of \$1,848 Term ATX and for 1947-48 at \$2,064 Term AT

Doris M Seward as Associate Director Student Activities Bureau Dean of Students—Student Activities Bureau for 1947-48 at \$3,864 Term A

William C Stevens as Student Counselor Dean of Students—Student Counseling Bureau for 1947-48 at \$2,856 Term A

Harriet Stock as Clerk-Typist Dean of Students—Speech Clinic for 1947-48 at \$1,560 Term AT

June Ahlgren as Clerk-Typist Admissions and Records for 1947-48 at \$1,560 Term AT

Myrtle May Brooks as Key Punch Operator Admissions and Records for 1947-48 at \$1,776 Term A

Ruth M Fife as Clerk Admissions and Records for 1947-48 at \$1,560 Term A

June E Knutson as Clerk-Typist Admissions and Records for 1947-48 at \$1,560 Term AT

Shirley Nudell as Clerk-Stenographer Office of Civil Service Personnel for 1947-48 at \$1,560 Term A

The following in the Library for 1947-48

		<i>Salary</i> <i>Rate</i>	<i>Term</i>
Kathleen J Clayson	Clerk-Typist	\$1,560	A
Lauramae W Cutler	Junior Librarian	2,256	A
Edith M Haugan	Clerk	1,560	A
Margaret J Lehrer	Clerk	1,620	A
A Christine Mathis	Senior Clerk-Typist	1,884	A
Anita D Moody	Senior Clerk	1,956	A
Helen O Nielsen	Junior Librarian	2,256	A
Harriett A Vaux	Senior Clerk	1,884	A

Roba Mae Hoag as Clerk Library August 1, 1947 to June 30, 1948 at the rate of \$1,560 Term A

Betty R Seifert as Junior Librarian Library June 9-30, 1947 at the rate of \$1,788 Term ATX and for 1947-48 at \$2,256 Term A

Helen B Wik as Senior Clerk Bindery June 16-30, 1947 at the rate of \$1,608 Term A and for 1947-48 at \$1,884 Term A

Nancy D Van Deren as Clerk-Typist Bureau of Veterans Affairs May 26 to June 30, 1947 at the rate of \$1,380 Term ATX

The following in Protection and Investigation for 1947-48

		<i>Salary</i> <i>Rate</i>	<i>Term</i>
John P Brooker	Patrolman	\$2,436	AT
Everette L Caracofe	Patrolman	2,436	AT
Frances H Carpenter	Clerk	1,560	A
Kenneth L. Herberg	Patrolman	2,436	AT
Curt A Larson	Watchman	1,944	A
Roy E Sankari	Patrolman	2,436	AT
Howard A Skogsmark	Patrolman	2,436	AT

Ann Rank as Secretary Administration College of Science Literature and the Arts July 8, 1947 to June 30, 1948 at the rate of \$1,884 Term A

Florence H Ravitz as Senior Clerk-Typist Administration College of Science Literature and the Arts for 1947-48 at \$1,956 Term AT

Dorothy F Stromswold as Secretary School of Journalism for 1947-48 at \$1,884 Term A

Dena Kolderie as Secretary Physics for 1947-48 at \$2,244 Term A

Janet M Anderson as Clerk-Stenographer Zoology for 1947-48 at \$1,560 Term A

Frank R Dressel as Assistant Scientist Hydraulics Laboratory—Civil Engineering July 1 to December 31, 1947 at \$1,740 Term CT

Harold A Johnson as Laboratory Technologist Mines Experiment Station for 1947-48 at \$2,256 Term A

Mary L Colvin as Clerk-Stenographer Animal and Poultry Husbandry for 1947-48 at \$1,560 Term A

Barbara Kay Edson as Clerk-Stenographer Dairy Husbandry for 1947-48 at \$1,620 Term A

Lambert J Poels as Herdsman Dairy Husbandry for 1947-48 at \$2,496 Term A

Rennette E Endres as Senior Clerk-Typist Agricultural Extension June 1-30, 1947 at the rate of \$1,608 Term A and for 1947-48 at \$1,884 Term A

Joane C Hoberg as Clerk Agricultural Extension for 1947-48 at \$1,560 Term A

Phyllis J Deppe as Senior Clerk Agricultural Experiment Station for 1947-48 at \$1,884 Term A

Beverly D Ness as Clerk-Stenographer Pharmacology May 24 to June 30, 1947 at the rate of \$690 Term AH50

Eileen A Ladd as Senior Secretary Laboratory of Physiological Hygiene May 14 to June 30, 1947 at the rate of \$1,968 and for 1947-48 at \$2,376 Term A

Almyra P Levinger as Secretary School of Public Health for 1947-48 at \$1,884 Term A

Barbara M Krezowski as Secretary Postgraduate Medical Education for 1947-48 at \$1,884 Term A

George M Lund as Laboratory Animal Attendant Cancer Biology—Graduate School Funds May 23 to June 30, 1947 at the rate of \$1,440 Term ATX and at \$1,824 Term AT for 1947-48

Genevieve M Farrell as Clerk-Typist School of Business Administration for 1947-48 at \$1,560 Term AT

Donna Gerhardt as Clerk-Typist General College June 10-30, 1947 at the rate of \$1,380 Term ATX and for 1947-48 at \$1,560 Term AT

The following in Administration University of Minnesota, Duluth Branch for 1947-48

		<i>Salary Rate</i>	<i>Term</i>
Carolyn A Blakeney	Clerk-Typist	\$1,560	AT
Charlotte M Gibson	Senior Clerk-Typist	1,884	AT
Audrey E Hoilund	Senior Clerk	1,956	AT
Irene E Jacobson	Clerk-Stenographer	1,560	AT
Helen M Johnson	Secretary	1,884	AT
Dorothy M Maki	Secretary	2,028	A
Mabel Schauland	Clerk	1,560	AT
Anna E Teigland	Principal Clerk	2,376	AT
Beatrice K Varker	Senior Clerk-Typist	2,028	AT
Dawn Wilson	Accountant	3,216	A

The following in the Library University of Minnesota, Duluth Branch for 1947-48

		<i>Salary Rate</i>	<i>Term</i>
Gladys S Barber	Librarian	\$3,096	A
Ina M Harmala	Clerk-Typist	1,560	AT
Beulah M Larson	Librarian	4,152	A
Mary L Ober	Senior Librarian	3,600	A

Audrey L Nilsen as Secretary Professional Education Division University of Minnesota, Duluth Branch for 1947-48 at \$1,956 Term AT

The following in the Physical Plant University of Minnesota, Duluth Branch for 1947-48

		<i>Salary Rate</i>	<i>Term</i>
John E Akervik	Building Caretaker	\$1,884	AT
Carl I Anderson	Building Caretaker	1,884	AT
Helmer Anderson	Fireman	2,568	AT
John W Anderson	Fireman	2,376	AT
Archie C Beckwith	Fireman	2,568	AT
Edwin A Bergstrom	Building Caretaker	1,884	AT
Fred Carlson	Fireman	2,568	AT
John T Ford	Building Caretaker	1,884	AT
Joseph E Lowney	Fireman	2,568	AT
Erik W Mossberg	Building Caretaker	1,884	AT
Algot Nelson	Operating Engineer	3,216	A
Martha E Ziegler	Custodial Worker	1,620	AT

Rose M Grier as Clerk-Stenographer Correspondence Study May 28 to June 30, 1947 at the rate of \$1,380 Term A and for 1947-48 at \$1,560 Term A

The following in the Physical Plant for 1947-48 Term A

		<i>Salary Rate</i>
Howard M Arestad	Building Caretaker	\$1,956
Gladys A Booth	Clerk-Typist	1,620
Alvin Breda	Senior Custodial Worker	1,824
Roscoe E Campbell	Senior Custodial Worker	2,040
William J Connaughton	Senior Custodial Worker	1,896
John K Dorr	Senior Custodial Worker	1,824
Melvin Goldstein	Senior Custodial Worker	1,824
Lena Hausker	Custodial Worker	1,620
Stanley A Hokanson	Building Caretaker	1,884
Susanna O'Connors	Custodial Worker	1,620
Florence E Sandness	Telephone Operator	1,920
Edward M Shaleen	Operating Engineer	2,736
John B Terres	Senior Custodial Worker	1,824
William J Weber	Building Caretaker	1,956

Claus H Fransen as Building Caretaker Physical Plant June 1-30, 1947 at the rate of \$1,692 Term A

The following at Rosemount Research Center for 1947-48 Term AT

		<i>Salary Rate</i>
Lonis M Blackwell	Clerk-Typist	\$1,560
Lois M Callahan	Clerk-Typist	1,560
Lester D Carlisle	Auto Mechanic	2,736
Frank A DuPrey	Principal Stores Clerk	2,376
William L Hyland	Truck Driver	2,004
Arnie Jensen	Tractor Operator	2,004
Lawrence R Quigley	Senior Stores Clerk	1,884
Ann S Young	Secretary	1,884
Florence M Williamson	Clerk-Stenographer	1,740

Ragnhild N Clemens as Clerk Coffman Union Food Service for 1947-48 at \$1,620 Term A

Hattie H Buchan as Custodial Worker Ada Comstock Hall for 1947-48 at \$1,560 Term A

Harry N Hester Manager Temporary Housing University Village for 1947-48 at \$2,616 Term AT

The following in the Dormitory and Lunch Room University of Minnesota, Duluth Branch for 1947-48

		<i>Salary Rate</i>	<i>Term</i>
Jennie Hellstrom	Senior Food Service Worker	\$1,332	B
Hilma E Jones	Dormitory Proctor	1,992	AT
Olava A Jossund	Senior Food Service Worker	1,278	B

Marion L Kirkhus	Senior Food Service Supervisor	2,568	AT
Florence Monk	Cook	1,620	B
Mae F Olson	Custodial Worker	1,170	B
Sophie M Olson	Senior Food Service Worker	1,278	B
Pearl B Truscott	Cook	1,566	B
Dorothy E Pietila as Dietitian Students Health Service for 1947-48 at \$2,256 Term A			
John E Robertson as Hospital Janitor Students Health Service for 1947-48 at \$2,028 Term A			
Hector A Tourangeau as Principal Clerk Professional Colleges Bookstore June 6-30, 1947 at the rate of \$1,968 Term ATX and for 1947-48 at \$2,376 Term AT			
Ruth M Anthony as Proofreader Printing for 1947-48 at \$1,896 Term A			
Donald E Swenson as Audio-Visual Equipment Operator Audio-Visual Education Service for 1947-48 at \$2,376 Term A			
Ida Griffin as Salad Maker Shevlin Hall Food Service for 1947-48 at \$1,776 Term AT			
Mabel Ekelund as Cook Shevlin Hall Food Service for 1947-48 at \$1,944 Term AT			
Geraldine F Johnson as Senior Clerk-Typist Veterans Counseling Center May 19 to June 30, 1947 at the rate of \$1,608 Term ATX			
James Kerr as Senior Laboratory Technologist Geology—Rock Analysis Laboratory for 1947-48 at \$2,592 Term AT			
Ruth C Boe as Senior Laboratory Technologist Physics—Research Funds for 1947-48 at \$2,688 Term AT			
Gaylord H Peterson as Laboratory Machinist Physics—Research Funds for 1947-48 at \$2,832 Term AT			
Axel O Carlson as Laboratory Animal Attendant Cancer Biology—Research Funds June 16-30, 1947 at the rate of \$1,440 Term ATX and for 1947-48 at \$1,824 Term AT			
Florence W Holst as Laboratory Technologist Physiological Chemistry—American Cancer Society Fund for 1947-48 at \$2,448 Term AT			
Alice M Guild as Laboratory Technical Assistant Hormel Institute June 9-30, 1947 at the rate of \$1,380 Term ATX and for 1947-48 at \$1,704 Term AT			
LaVerne Mattson as Custodial Worker Hormel Institute for 1947-48 at \$1,560 Term AT			
The following in the University of Minnesota Hospitals for 1947-48 Term A			
		<i>Annual Salary</i>	
Julia Aamodt	Senior Account Clerk	\$2,484 ¹⁰	
Helen A Abrahamson	Assistant Night Nursing Supervisor	2,496 ^{9, 10}	
Helen S Adamniak	Laboratory Technician	1,896	

Ruth W Addison	Custodial Worker	1,620
Julia T Arie	Clerk-Typist	1,620
Luetta C Bacher	Cook (General)	2,016
Elizabeth Bakke	Hospital Aide	1,620
Christine Bates	Hospital Aide	1,560
Lois E Berglund	Operating Room Nurse	2,256
Ethel Biller	General Staff Nurse	2,004 ⁹
Dorothy Boles	General Staff Nurse	2,016 ^{9,9}
Johanna M Bratush	Senior Clerk-Typist	2,028
Louise A Burt	General Staff Nurse	1,644 ²
Payne O Calhoun	Hospital Janitor	2,028
Dorothy Caliendo	General Staff Nurse	1,944 ^{6,10}
Shirley M Cannon	Clerk-Typist	1,620
Dorothy C Carlson	General Staff Nurse	1,776 ^{6,7,8,10}
Florence M Caron	Hospital Aide	1,620
Margaret Clipper	Head Hospital Nurse	2,316 ^{9,9}
Anne Cogelow	Senior Clerk-Typist	1,884
Anna M Cooper	Assistant Head Hospital Nurse	2,046 ^{6,8}
Audrey Coulter	Senior Dietitian	2,562 ^{9,10}
Dorothy A Coy	Head Hospital Nurse	2,412 ^{9,10}
Catherine Cunningham	General Staff Nurse	1,644 ²
William Dalbec	Hospital Janitor	2,028
Leon A Dunham	Hospital Orderly	1,884
Helen M Erickson	X-Ray Therapist	2,208 ¹⁰
Charles M Estes	Hospital Janitor	1,956
Harriet Fitzpatrick	Night Nursing Supervisor	3,480 ⁹
Anna Belle Gaard	Operating Room Nurse	2,352
Myrtle Gagnon	Head Dormitory Counselor	2,316 ⁸
Jean Gee	Head Hospital Nurse	2,496
Ursula L Hanson	General Staff Nurse	1,944 ^{6,10}
Elizabeth F Harris	Clerk	1,620
Helen Henningsgaard	Operating Room Nurse	1,836 ^{6,7,9,10}
Lillian Hoganson	General Staff Nurse	1,716 ²
Nancy Ann Hohmann	General Staff Nurse	2,016 ^{6,10}
Kathryn L Hornung	Medical Social Worker	2,556 ¹⁰
Edward Horton	Hospital Orderly	1,956
Virginia L Howe	Assistant Head Hospital Nurse	1,932 ^{6,7,8,10}
Kathryn Howland	General Staff Nurse	2,196
Janet A Hudson	Head Hospital Nurse	2,496
Julia Hyland	Hospital Aide	1,620
Arlene L Johnson	General Staff Nurse	1,716 ²
Constance M Johnson	General Staff Nurse	1,704 ^{6,7,8,10}
Harriet E Johnson	Head Hospital Nurse	2,592
Elaine B Keller	Laboratory Technician	1,896
Katherine Kennedy	Operating Room Nurse	2,256
Ruth King	General Staff Nurse	1,944 ^{9,10}
Ellen E Korpi	General Staff Nurse	1,644 ²
Charlotte Krahn	General Staff Nurse	1,974 ^{9,10}
Sophie Kukowski	Hospital Aide	1,620
Wenzel Lestor	Hospital Orderly	1,956

Norma B Lick	Student Technologist Supervisor	2,556 ¹⁰
Teresa London	General Staff Nurse	2,016 ^{6,10}
Anna Maanum	Custodial Worker	1,800
Hazel Maxey	Assistant Administrative Nursing Supervisor	2,507 ^{7,10}
Shirley A McFarland	General Staff Nurse	1,644 ²
Ruth J Muir	Student Technologist Supervisor	2,652 ¹⁰
Mary E Mullen	General Staff Nurse	1,776 ^{6,7,8,10}
Lucille Muller	General Staff Nurse	2,124
Audrey H Naas	Student Technologist Supervisor	2,616
Lucille O'Brien	Hospital Aide	1,680
Patricia A Peterson	General Staff Nurse	2,196
Marjorie Phillips	Operating Room Nurse	2,076 ^{6,10}
Luella Quade	General Staff Nurse	2,076 ⁶
Johanne M Ravnholt	Operating Room Nurse	2,256
Dorothy Reese	Operating Room Nurse	2,256
Robert Rittenhouse	Laboratory Attendant	1,560
Ellen G Rowe	Senior Dietitian	2,232 ²
Mary E Rowe	Custodial Worker	1,560
Maye E Sampson	Hospital Aide	1,560
Frances Schultz	Custodial Worker	1,560
Constance C Schwab	General Staff Nurse	2,136 ¹⁰
Marjorie L Sears	General Staff Nurse	1,644 ²
Ethel Seed	General Staff Nurse	2,076 ⁶
Mary J Semsch	X-Ray Technician	2,256
Ruth Simon	General Staff Nurse	2,064 ¹⁰
Pauline Slater	Operating Room Nurse	2,256
Benelia Smith	Custodial Worker	1,620
Leora Sonnenberg	Operating Room Nurse	2,196 ¹⁰
Emma Stenberg	Custodial Worker	1,620
Maybelle O Strand	Dormitory Proctor	1,776
Benjiman Sugimura	Hospital Orderly	1,884
Gladys C Swanson	Hospital Aide	1,560
Eunice R Swenson	Senior Clerk	1,956
Rosemary Thill	Hospital Aide	1,680
Helen Toretzky	X-Ray Technician	2,196 ¹⁰
Ruth Trabert	General Staff Nurse	1,644 ²
Joyce E Travelbee	General Staff Nurse	1,854 ^{6,8,10}
Lorraine S Verson	Clerk-Typist	1,560
Phyllis C Vig	Hospital Aide	1,560
M Louise Wagner	General Staff Nurse	2,124
Ethel F Wallace	Hospital Aide	1,560
Shelia Witherspoon	Hospital Aide	1,560
Mary N Wood	Custodial Worker	1,560
Dallas M Wyant	Operating Room Nurse	2,046 ^{6,8}
Yukie F Yumibe	Head Hospital Nurse	2,496

² Full Maintenance
⁶ Room

⁷ Dinners
⁸ Lunches

⁹ Breakfasts
¹⁰ Laundry

Mary C Metzroth as Head Hospital Nurse University of Minnesota Hospitals July 16, 1947 to June 30, 1948 at the rate of \$2,496 Term A

The following as recipients of Foreign Student Tuition Scholarships First and Second Terms Summer Session 1947 Graduate School

Max Appenzeller	Tao-Kuei Li
Srinath Das Arora	Arnaldo Liberti
Shu-si Chang	Song-seng Liou
Sam-Chung Char	Kai-Yung Liu
Hua Kang Chow	Oswaldo de Menezes
Ih-chi Fan	Chin-lung Pu
Luis Felix	Anastasio Topractsoglou
Alberto aos Santos Foz	Virginia E Tsouderos
Maria Melindez de la Garza	Kvang-chi Tu
Heman Gursahaney	Chih-yi Wang
Shen-Shan Hsiao	Tseng-Chuang Wang
Rita Cheng Lam	Chao-su Wu
Heng-i Lee	Chang-tsing Yang

The following as recipients of Encyclopaedia Britannica Films Tuition Scholarships June 16 to July 31, 1947

Richard C Brower	\$40.80	College of Education
Wayne E Ebert	34.80	Graduate School
Felva Farnsworth	37.80	College of Education
Edna May Headen	40.80	College of Education
Harry R Jackson	34.80	Graduate School
Louis E Slock	37.80	Graduate School

The following as recipients of Peavey Debate Prizes of \$33.33 each for 1946-47 College of Science Literature and the Arts

Orrin R Anderson	Edward Haligman
John D Forsman	

The following as recipients of Ludden Real Estate Prizes for 1946-47 College of Science Literature and the Arts

Orrin R Anderson	\$30
Christopher R Nath	50
Mary J Simpson	20

The following as recipients of George B Melcher Prizes of Flour City Architectural Education Fund for 1946-47 of \$20 each School of Architecture

James Hirsch	Wayne Kief
Everett Isakson	

Zena Leet as recipient of the Kaufman Scholarship of \$100 for 1947-48 Music

Leona Milashius as recipient of the Kaufman Scholarship of \$150 for 1947-48 Music

Martin F Anderson as recipient of the Class of 1921 Silver Anniversary Scholarship Award of \$100 for 1946-47 College of Agriculture Forestry and Home Economics

Harold H Danforth, Jr as recipient of an Arthur C Melamed Scholarship of \$100 June 19 to September 30, 1947 Institute of Technology

Annabel Engelman as recipient of a Chi Omega Award of \$25 for 1946-47 College of Science Literature and the Arts

Robert L Harrington as recipient of an All-University Scholarship of \$250 June 3, 1947 to June 30, 1948 School of Business Administration

Samuel Hernandez as recipient of a W K Kellogg Foundation—Public Health Scholarship of \$150 June 4 to December 31, 1947 College of Medical Sciences

H K Hingorani as recipient of a Watumull Foundation Grant Scholarship of \$749.75 April 1 to August 31, 1947 College of Agriculture Forestry and Home Economics

Albert C C Holler as recipient of a Thomas F Andrews Undergraduate Research Prize of \$25 for 1946-47

Betty Indihar as recipient of an Emil Oberhoffer Memorial Scholarship of \$200 for 1947-48 College of Education

Betty L Lidstrom as recipient of a Leora E Cassidy Scholarship of \$100 May 6, 1947 to June 30, 1948 College of Education

Ralph G Mendenhall as recipient of an Alpha Mu Chapter of Phi Mu Alpha Sinfonia Scholarship of \$75 for 1947-48 College of Science Literature and the Arts

Ralph G Mendenhall as recipient of an Alpha Mu Chapter of Phi Mu Alpha Sinfonia Scholarship of \$25 September 15 to December 31, 1947 College of Education

George E Michaelson as recipient of an Appreciation Day Band Fund Scholarship of \$51 April 14 to June 14, 1947 College of Science Literature and the Arts

Glenn N Patton as recipient of the Class of 1889 Prize of \$100 for 1946-47 College of Science Literature and the Arts

John R Phillips as recipient of a Chi Psi Fraternity Scholarship of \$200 June 5, 1947 to June 30, 1948 College of Science Literature and the Arts

Robert G Rossing as recipient of a Southern Minnesota Medical Association award and medal of \$100 for 1946-47 College of Medical Sciences

Oyvind Skard as recipient of a Norwegian-American Fellowship Fund Scholarship of \$100 for 1946-47 Graduate School

Raymond Struble as recipient of an American Legion Scholarship of \$40 for 1946-47 College of Science Literature and the Arts

Ruth Volkert as recipient of a Sigma Alpha Iota Alumnae Group Scholarship of \$50 for the fall quarter of 1946-47 College of Science Literature and the Arts

Whitney Young as recipient of a School of Social Work Scholarship Fund Award of \$135 for 1946-47 College of Science Literature and the Arts

Voted to approve the following special appointments:

Stella F Wingert as Instructor West Central School and Experiment Station for 1947-48 at \$1,740 Term D (husband Francis C Wingert Instructor West Central School and Experiment Station monthly basis)

Julius A Schmahl as Treasurer Office of the Treasurer for 1947-48 at \$1,000 Term AH (79 years of age)

Harry Fleischer student as Account Clerk Comptroller beginning May 27, 1947 at 68c per hour (wife Doloras Fleischer Senior Account Clerk Comptroller Term A)

Donna Mae Blankenship as Clerk-Typist Dean of Students—Student Counseling Bureau beginning June 4, 1947 at \$115 per month (sister Claudine Hansen Senior Stores Clerk Professional Colleges Bookstore Term A)

Mary Ann Archambault as Clerk-Typist Office of Civil Service Personnel and Student Employment beginning July 1, 1947 at \$135 per month (sister Rita Archambault Clerk-Stenographer Coffman Memorial Union Term A)

William I Holbrook student as Clerk Administration College of Science Literature and the Arts beginning June 18, 1947 at 65c per hour (sister Marion Botelho Senior Clerk Administration College of Science Literature and the Arts Term A)

Selma C Back as Senior Clerk-Typist Institute of Child Welfare beginning July 1, 1947 at \$175 per month (brother-in-law Glen Taylor Business Manager Students Health Service Term A)

Lois H Miller as Supervising Teacher General Education beginning March 16, 1947 at \$11 per student per quarter (brother A L Harvey Associate Professor Animal Husbandry Term AIV)

Emilie B Pray as Improvisational Pianist Physical Education for Women beginning April 1, 1947 at \$1.00 per hour (husband Alfred R Pray Instructor Chemistry Term B)

Clarissa A Iverson as Elevator Operator Minnesota Hospital and Home for Crippled Children—Corn Exchange Building beginning June 6, 1947 at \$110 per month (mother Anna Iverson Custodial Worker Physical Plant hourly basis)

Ralph Akin as Laborer Rosemount Research Center beginning June 16, 1947 at \$130 per month (aunt Mildred Storlie Hospital Aide Rosemount Hospital monthly basis)

Lillian Haabala as Senior Food Service Supervisor Coffman Memorial Union Food Service beginning July 1, 1947 at \$206 per month (sister Sylvia Haabala Psychometric Assistant Office of Civil Service Personnel Term A)

Barbara A McCall as Senior Food Service Worker Northwest School and Experiment Station beginning June 16, 1947 at 60c per hour (father T M McCall Professor and Superintendent Northwest School and Experiment Station Term AIV)

Lois E Torvi student as Food Service Worker Northwest School and Experiment Station beginning June 16, 1947 at 48c per hour (father Juel Torvi Farm Foreman Northwest School and Station Term A)

Delores F Hanson as Food Service Worker West Central School and Experiment Station June 6-30, 1947 at \$110 per month (sister Ethel Hanson Food Service Worker West Central School and Experiment Station monthly basis)

Charlotte H Anderson as Food Service Worker North Central School and Experiment Station beginning June 12, 1947 at \$85 per month plus board (husband James E Anderson Assistant Herdsman North Central School and Experiment Station monthly basis)

Minnie Bohman as Custodial Worker Ada Comstock Hall beginning July 1, 1947 at \$155 per month (husband Tory Bohman Building Caretaker Physical Plant Term A)

Glenn V Back student as Clerk Students Health Service beginning June 17, 1947 at 65c per hour (brother-in-law Glen Taylor Business Manager Students Health Service Term A)

Eugene N Edstrom student as Clerk Students Health Service beginning June 17, 1947 as 65c per hour (wife Marianne Edstrom Senior Clerk Students Health Service Term A and brother Theodore Edstrom student Clerk Students Health Service hourly basis)

Lola V Mehl student as General Staff Nurse Students Health Service beginning June 17, 1947 at 91c per hour (sister Gladys O Mehl General Staff Nurse Students Health Service Term ATX)

Patricia Demeules as Clerk Professional Colleges Bookstores beginning June 11, 1947 at \$115 per month (sister Margaret Demeules Senior Clerk Admissions and Records Term A)

Vera-Mae Coffland as Clerk Mimeograph beginning June 23, 1947 at \$115 per month (husband William Coffland Clerk Library monthly basis)

Mary Baldwin as General Staff Nurse University of Minnesota Hospitals for 1947-48 at \$2,136 plus laundry Term A (sister Rose Baldwin Senior Clerk-Typist University of Minnesota Hospitals monthly basis)

Muriel Ann Wyatt student as Secretary Research in Intergovernmental Relations June 16-30, 1947 at \$36.85 Term CH55 (\$1,608 A rate) and for 1947-48 at \$1,076 Term AH55 (husband Laurence R Wyatt student Research Assistant Research in Intergovernmental Relations Term AH50)

Eva Bugbee as General Staff Nurse University of Minnesota Hospitals for 1947-48 at \$2,016 plus room and laundry Term A (sister Dorothy Bugbee Hospital Nursing Supervisor Rosemount Hospital monthly basis)

William Geraghty as Senior Custodial Worker Rosemount Hospital beginning May 30, 1947 at \$130 per month (Uncle Thomas Fahey Janitor Rosemount Hospital monthly basis)

Emil Wollin as Hospital Janitor University of Minnesota Hospitals July 1 to September 30, 1947 at \$181 per month (68 years of age)

Dorothy Wong student as Food Service Worker University of Minnesota Hospitals beginning June 16, 1947 at 58c per hour (sister Marjorie Wong student Food Service Worker University of Minnesota Hospitals hourly basis)

Emma Zeman as Custodial Worker University of Minnesota Hospitals July 1 to September 30, 1947 at \$155 per month (68 years of age)

Voted to approve the following promotions and transfers:

Walter O Lundberg from Associate Professor Physiological Chemistry—The Hormel Institute at \$4,350 Term ATX for 1946-47 to Professor at \$5,500 Term AT for 1947-48

James Aliferis from Assistant Professor Music at \$5,013 Term B to Associate Professor without change in salary rate or term beginning September 16, 1947 Term B

Lawrence E Carpenter from Research Associate Hormel Institute at \$3,825 Term ATX for 1946-47 to Assistant Professor Agricultural Biochemistry—The Hormel Institute at \$4,680 Term AT for 1947-48

George A Young, Jr from Research Associate The Hormel Institute at \$3,825 Term ATX for 1946-47 to Assistant Professor Veterinary Medicine—The Hormel Institute at \$4,680 Term AT for 1947-48

Elmer Johnson Assistant Professor School of Agriculture at \$2,200 Term DP to serve in addition as Collections Representative Comptroller at \$1,488 Term C July 1 to September 30, 1947 and April 1 to June 30, 1948

Andrew R Vernes from Personnel Assistant Office of Civil Service Personnel and Student Employment at \$2,832 Term A to Personnel Representative at \$3,240 Term AT for 1947-48

Doris E Creamer from Clerk-Stenographer Library at \$1,380 Term A to Secretary at the rate of \$1,608 Term A May 1 to June 30, 1947

Ruth A Harnack from Clerk-Stenographer Library at \$1,380 Term ATX to Senior Clerk at the rate of \$1,608 Term AT May 16 to June 30, 1947

A Delphine Swanson from Senior Secretary Laboratory of Physiological Hygiene at \$2,064 Term A to Secretary Library at the rate of \$1,752 Term A June 9-30, 1947 and at \$2,100 Term A for 1947-48

Dorothy M Urista from Clerk-Stenographer Agricultural Economics at \$1,380 Term A to Clerk-Typist Agricultural Engineering without change in salary rate or term June 16-30, 1947 and at \$1,680 Term A for 1947-48

Tatsuko T Kosobayashi from Clerk-Stenographer Pathology—Graduate School Funds at the rate of \$1,380 Term ATX September 16, 1946 to June 30, 1947 to Secretary Pathology at \$1,884 Term A for 1947-48

Vivadale Ousman from Senior Secretary School of Nursing—United States Cadet Nurse Corps at the rate of \$2,064 Term ATX August 26, 1946 to June 30, 1947 to Secretary School of Nursing at \$2,244 Term A for 1947-48

Luella Faschingbauer from Assistant Head Hospital Nurse University of Minnesota Hospitals at \$2,004 plus room Term A to Assistant Night Nursing Supervisor at the rate of \$2,208 plus room Term A May 17 to June 30, 1947

Arlette M Soderberg from Junior Librarian Law School at \$2,448 Term A to Librarian at \$2,616 Term A for 1947-48

Charles M Kelehan from Agricultural Conservation Agent Agricultural Extension at \$2,930 Term AIV to serve as State Supervisor Emergency Farm Labor Program at the rate of \$4,587 Term ATIV July 1, 1947 to January 31, 1948

Phyllis Mullen from General Staff Nurse University of Minnesota Hospitals at \$2,280 plus laundry Term A to Senior Clinic Nurse at \$2,376 plus laundry Term A for 1947-48

Voted to approve the following salary adjustments:

Thomas A H Teeter Dean of the Summer Session at \$8,500 Term A to receive \$500 additional June 16 to September 15, 1947 for service as Executive Officer for the Institute of Technology

Fred Kolouch, Jr Clinical Assistant Professor Surgery at \$2,500 Term AH50 to Assistant Professor Surgery and Students Health Service at \$5,000 Term AIV for 1947-48

Richard A Miller from Assistant Professor Anatomy and Anatomy Research Funds at \$3,100 Term BTX for 1946-47 to Kellogg Foundation Fund at \$4,000 Term BT for 1947-48

Donald R Blumer Research Associate Chemistry—Naval Ordnance Research from \$750 Term CTX (\$4,500 A rate) May 1 to June 30, 1947 to \$4,800 Term AT for 1947-48

Arnold S Kitzes Research Associate Dairy Husbandry—Land O'Lakes Creamery, Inc Funds from \$2,330 Term CH90 (\$3,270 A rate) September 16, 1946 to June 30, 1947 to \$585 Term CH60 (\$4,680 A rate) July 1 to September 15, 1947

Herbert A Harland Research Associate Dairy Husbandry—Research Funds from \$2,700 Term CH90 (\$4,000 A rate) October 1, 1946 to June 30, 1947 to \$1,872 Term CH80 (\$4,680 A rate) July 1 to December 31, 1947

Reinold W Kunkel Research Associate Dairy Husbandry—Research Funds from \$1,800 Term E 1946-47 to \$702 Term CH60 (\$4,680 A rate) July 1 to September 30, 1947

Ruth A Thomas Research Associate School of Public Health from \$3,000 Term AHTX75 February 1 to June 30, 1947 to \$4,000 Term AT for 1947-48

Paul A Gisvold Instructor Mechanical Engineering from \$2,376 Term BTX 1946-47 to \$2,733 Term BT for 1947-48

Raymond M Anderson Instructor Animal and Poultry Husbandry from \$900 Term AH33 1946-47 to \$1,200 Term AH33 for 1947-48

Woodrow J Aunan Instructor Animal and Poultry Husbandry from \$900 Term AH33 July 29, 1946 to June 30, 1947 to \$1,200 Term AH33 for 1947-48

Wendell H Hall Clinical Instructor Medicine and Research Funds from \$3,225 Term AIV 1946-47 to \$4,000 Term ATIV for 1947-48

Elaine Daughenbaugh Instructor Medical Technology from \$3,067 Term AIV to \$3,007 plus laundry Term AIV for 1947-48

Dolores Harvey Instructor Medical Technology from \$3,067 Term ATIV to \$3,007 plus laundry Term ATIV for 1947-48

Ruth Hovde Instructor Medical Technology from \$3,900 Term AIV to \$3,840 plus laundry Term AIV for 1947-48

Verna Rausch Instructor Medical Technology from \$3,067 Term AIV to \$3,007 plus laundry Term AIV for 1947-48

Dorothy K Roberts Instructor School of Nursing—United States Cadet Nurse Corps from \$2,304 Term AT August 1, 1946 to June 30, 1947 to without salary for 1947-48

Lee C Peck Instructor Geology—Rock Analysis Laboratory from \$3,600 Term ATX 1946-47 to \$4,200 Term AT for 1947-48

Howard L Horns from Clinical Instructor Medicine at \$2,100 Term AH75 (\$2,800 A rate) 1946-47 to Instructor Medicine—Kellogg Postgraduate Medical Foundation at \$3,800 Term ATIV 1947-48

John N Cummings Research Fellow Animal and Poultry Husbandry—Experiment Station Funds at \$2,293 Term AHTX75 (\$3,058 A rate) April 1 to June 30, 1947 to \$2,700 Term AHT72 (\$3,753 A rate) for 1947-48

Carl E Sierk Research Fellow Animal and Poultry Husbandry—Experiment Station Funds from \$1,390 Term AH47 (\$2,970 A rate) 1946-47 to \$1,620 Term AH44 (\$3,643 A rate) for 1947-48

Frank A Bovey II Research Fellow RFC Rubber Research from \$715 Term CHTX50 (\$2,860 A rate) January 1 to June 30, 1947 to \$274 Term CHT50 July 1 to August 31, 1947 and \$2,740 Term CT (\$3,289 A rate) September 1, 1947 to June 30, 1948

Jurgen M Honig Research Fellow RFC Rubber Research from \$550 Term CHTX50 (\$2,200 A rate) January 1 to June 30, 1947 to \$1,265 Term AHT50 for 1947-48

Warren F Johnson Research Fellow RFC Rubber Research from \$369 Term CHTX75 (\$2,640 A rate) April 24 to June 30, 1947 to \$2,277 Term AHT75 (\$3,036 A rate) for 1947-48

Avrom I Medalia Research Fellow RFC Rubber Research from \$1,668 Term CTX (\$2,860 A rate) December 1, 1946 to June 30, 1947 to \$2,878 Term AHT88 (\$3,289 A rate) for 1947-48

I Keith Miller Research Fellow RFC Rubber Research from \$715 Term CHTX50 (\$2,860 A rate) January 1 to June 30, 1947 to \$1,645 Term AHT50 for 1947-48

Ethel Roston Research Fellow RFC Rubber Research from \$689 Term CTX (\$2,100 A rate) March 3 to June 30, 1947 to \$2,415 Term AT for 1947-48

Rita V Huch Research Fellow Naval Ordnance Research from \$2,640 Term ATX 1946-47 to \$3,100 Term AT for 1947-48

Alice Ota Research Fellow Chemistry—Naval Ordnance Research from \$1,980 Term CTX (\$2,640 A rate) October 1, 1946 to June 30, 1947 to \$333 Term CHT50 (\$3,200 A rate) July 1 to September 15, 1947

Claude W Bice Research Fellow Biochemistry—War Contract from \$124 Term CT (\$2,970 A rate) June 16-30, 1947 to receive \$1,350 (\$3,600 A rate) for 100 per cent time July 1 to September 30, 1947 and 50 per cent time October 1 to December 31, 1947

Russell J Stenberg Research Fellow Biochemistry—War Contract from \$1,210 Term AHTX50 for 1946-47 to receive \$990 (\$3,600 A rate) for 60 per cent time July 1 to September 30, 1947 and 50 per cent time October 1 to December 31, 1947

Allan G Peterson Research Fellow Entomology and Economic Zoology—Research Funds from \$1,800 Term CTX January 1 to June 30, 1947 to \$4,416 Term AT for 1947-48

Orrin C Turnquist Research Fellow Horticulture—Research Funds from \$3,600 Term ATX April 1 to June 30, 1947 to \$4,416 Term AT for 1947-48

David Siminovitch Research Fellow and Instructor Graduate School Grant and Biochemistry from \$742 Term CT (\$2,970 A rate) March 16 to June 15, 1947 to Research Fellow Herman Frasch Research Foundation at \$3,800 Term AT for 1947-48

Leon A Kanegis Research Fellow Veterinary Medicine—Research Funds from \$2,740 Term AH90 (\$3,040 A rate) October 1, 1946 to June 30, 1947 to \$830 Term CHT89 (\$3,729 A rate) July 1 to September 30, 1947

Robert L Mann Research Fellow Biochemistry—Central Soya Company Fellowship from \$405 Term CH60 (\$2,700 A rate) April 1 to June 30, 1947 to \$1,800 Term AHT50 for 1947-48

Winston A Malmquist Research Fellow Veterinary Medicine—Research Funds from \$2,608 Term AHTX89 (\$2,930 A rate) to \$3,204 Term AHT89 (\$3,600 A rate) for 1947-48

Robert A Huseby Research Fellow and Assistant Professor of Cancer Research Minnesota Cancer Society, Inc (Cancer Biology) from \$4,200 Term ATX September 16, 1946 to June 30, 1947 to \$5,152 Term AT for 1947-48

Yale J Katz Research Fellow Physiology—Research Funds from \$300 Term CHTX50 (\$2,400 A rate) April 1 to June 30, 1947 to \$300 Term CHT50 (\$3,600 A rate) July 1 to August 31, 1947

Genevieve Anderson Research Fellow School of Public Health—Research Funds from \$1,250 Term AHTX50 January 1 to June 30, 1947 to \$1,438 Term AHT50 for 1947-48

Jacques R Chipault Research Fellow The Hormel Institute from \$3,200 Term ATX 1946-47 to \$3,900 Term AT for 1947-48

John A Ulrich Research Fellow The Hormel Institute from \$2,825 Term ATX 1946-47 to \$3,600 Term AT for 1947-48

James S Bever Research Fellow The Hormel Institute from \$2,565 Term AHTX95 (\$2,700 A rate) March 16 to June 30, 1947 to \$3,060 Term AHT85 (\$3,600 A rate) for 1947-48

Burton M Craig Research Fellow Agricultural Biochemistry—Hormel Research Foundation from \$1,013 Term CH50 (\$2,700 A rate) October 1, 1946 to June 30, 1947 to \$113 Term CTX June 16-30, 1947 and to receive \$2,250 (\$3,600 A rate) Term CT July 1 to September 30, 1947 and Term CHT50 October 1, 1947 to June 30, 1948

Dorothy M Walker recipient of a Ueland Fellowship of \$350 Term B to serve in addition as Teaching Assistant Political Science for 1947-48 at \$600 Term BH33

Oscar Zoebisch Teaching Assistant Agronomy and Plant Genetics from \$600 Term CH50 September 16, 1947 to March 15, 1948 to \$1,200 Term AH50 for 1947-48

Myron R Buchdahl Teaching Assistant College of Pharmacy from \$900 Term BH50 to \$1,200 Term AH50 for 1947-48

Eldon A Behr Research Assistant Forestry—Research Funds at \$882 Term AH42 to receive \$147 for 28 per cent additional time April 1 to June 30, 1947

Mary R Anderson Goodhue County Club Agent Agricultural Extension from \$2,400 Term AIV to \$2,600 (\$2,400 University—\$200 County) Term AHIV92 for 1947-48

Carl R Gustafson West Otter Tail County Agricultural Agent Instructor Agricultural Extension from \$3,300 (\$2,830 University—\$470 County) Term AHIV86 to \$3,800 (\$2,830 University—\$970 County) Term AHIV74 for 1947-48

John B Hanks Clay County Agricultural Agent Instructor Agricultural Extension from \$3,200 (\$2,830 University—\$370 County) Term AHIV88 to \$3,600 (\$2,830 University—\$770 County) Term AHIV79 for 1947-48

Data M Hochhalter Steele County Home Demonstration Agent Agricultural Extension from \$2,800 (\$2,400 University—\$400 County) Term AHIV86 to \$2,900 (\$2,400 University—\$500 County) Term AHIV83 for 1947-48

Glenroy J Kunau Goodhue County Agricultural Agent Assistant Professor Agricultural Extension from \$3,800 (\$2,830 University—\$970 County) Term AHIV74 to \$4,200 (\$2,830 University—\$1,370 County) Term AHIV67 for 1947-48

Glenn T McCleary Washington County Agricultural Agent Instructor Agricultural Extension from \$3,500 (\$2,830 University—\$670 County) Term AHIV81 to \$3,900 (\$2,830 University—\$1,070 County) Term AHIV73 for 1947-48

Judith C Nord West Otter Tail County Home Demonstration Agent Agricultural Extension from \$2,500 (\$2,400 University—\$100 County) Term AHIV96 to the rate of \$2,700 (\$2,600 University—\$100 County) Term AHIV96 March 1 to June 30, 1947

and to \$2,700 (\$2,400 University—\$300 County) Term AHIV89 for 1947-48

John Sheay Meeker County Agricultural Agent Assistant Professor Agricultural Extension from \$3,400 (\$2,830 University—\$570 County) Term AHIV83 to \$3,700 (\$2,830 University—\$870 County) Term AHIV76 for 1947-48

Marilyn J Swanstrom East Otter Tail County Home Demonstration Agent Agricultural Extension from \$2,200 Term AIV to the rate of \$2,400 Term AIV March 1 to June 30, 1947

Eliza Thompson Goodhue County Home Demonstration Agent Agricultural Extension from \$2,500 (\$2,400 University—\$100 County) Term AHIV96 to \$2,800 (\$2,400 University—\$400 County) Term AHIV86 for 1947-48

Raymond S Wolf East Otter Tail County Agricultural Agent Instructor Agricultural Extension from \$3,300 (\$2,830 University—\$470 County) Term AHIV86 to \$3,800 (\$2,830 University—\$970 County) Term AHIV74 for 1947-48

Emily K Oxman Speech Clinician Dean of Students—Speech Clinic from \$1,392 Term AHX50 to the rate of \$1,440 Term AHX50 January 1 to June 15, 1947 and \$120 Term CX June 16-30, 1947

Boyd Sheets Speech Clinician Dean of Students—Speech Clinic at \$1,344 Term AHX50 to receive \$56 for 50 per cent additional time June 16-30, 1947

Michelle J Hulburt Clerk Library from \$1,380 Term ATX May 9 to June 30, 1947 to \$1,560 Term A for 1947-48

Blanche Van Koersel Laboratory Attendant Veterinary Medicine from \$1,380 (\$730 University—\$650 Bureau of Animal Industry) Term ATX February 16 to June 30, 1947 to \$1,680 (\$650 Bureau of Animal Industry—\$1,030 University) Term A for 1947-48

Blanche A Anderson Clerk-Typist West Central School and Experiment Station from \$1,320 Term ATX February 16 to June 30, 1947 to \$1,620 Term AT for 1947-48

Lloyd A Bird Farm Laborer West Central School and Experiment Station from \$1,560 Term ATX February 16 to June 30, 1947 to \$1,920 Term AT for 1947-48

Winifred E Bowen Farm Laborer West Central School and Experiment Station from \$1,740 Term ATX February 16 to June 30, 1947 to \$2,064 Term AT for 1947-48

Kenneth O Bragg Carpenter Helper West Central School and Experiment Station from \$1,884 Term ATX February 16 to June 30, 1947 to \$2,232 Term AT for 1947-48

Claus A Clausen Farm Laborer West Central School and Experiment Station from \$1,680 Term ATX February 16 to June 30, 1947 to \$2,064 Term AT for 1947-48

Harry E Peterson Assistant Herdsman West Central School and Experiment Station from \$1,824 Term ATX March 16 to June 30, 1947 to \$2,352 Term AT for 1947-48

Emil Treischel Senior Custodial Worker West Central School and Experiment Station from \$1,680 Term ATX February 16 to June 30, 1947 to \$2,184 Term AT for 1947-48

Loana M Norris Laboratory Technologist Home Economics—Experiment Station Funds from \$2,148 Term ATX for 1946-47 to \$2,736 Term AT for 1947-48

Alonzo Spoerner Farm Laborer Fruit Breeding Farm from \$1,500 Term ATX February 16 to June 30, 1947 to \$1,848 Term AT for 1947-48

Dellora B Costlow Secretary Medicine and Research Funds from \$1,608 Term ATX for 1946-47 to \$1,956 Term AT for 1947-48

John T Anderson Painter Foreman Physical Plant from \$3,432 Term A to the rate of \$3,744 Term A May 1 to June 30, 1947

Emil A Lieck Electrician Foreman Physical Plant from \$3,848 Term A to the rate of \$4,285 Term A May 1, 1947 to June 30, 1948

Rodney L Magnuson Carpenter Foreman Physical Plant from \$3,432 Term A to the rate of \$3,744 Term A May 1 to June 30, 1947

Forest L Moody Painter Foreman Physical Plant from \$3,432 Term A to the rate of \$3,744 Term A May 1 to June 30, 1947

Rebecca Held Laboratory Technologist RFC Rubber Research from \$1,038 Term CTX (\$2,076 A rate) January 1 to June 30, 1947 to \$570 Term CT (\$2,736 A rate) July 1 to September 15, 1947

Judith Sawamura Laboratory Technologist RFC Rubber Research from \$894 Term CTX January 1 to June 30, 1947 to \$1,176 Term CT (\$2,352 A rate) July 1 to December 31, 1947

Julie M Schott Laboratory Technologist RFC Rubber Research from \$1,002 Term CTX January 1 to June 30, 1947 to \$1,320 Term CT July 1 to December 31, 1947

Beth M Hoel Secretary Chemistry—Naval Ordnance Research from \$1,752 Term ATX 1946-47 to \$2,100 Term AT for 1947-48

Earl R Vincent Senior General Mechanic Naval Ordnance Research from \$2,208 Term ATX October 1, 1946 to June 30, 1947 to \$2,832 Term AT for 1947-48

Carl E Bublitz Assistant State Farm Labor Supervisor Agricultural Extension from \$3,740 Term ATX February 16 to June 30, 1947 to \$2,676 Term CT (\$4,587 A rate) July 1, 1947 to January 31, 1948

Carl J Zobel Assistant to the Director Farm Labor Program Agricultural Extension from \$3,240 Term ATX February 16 to June 30, 1947 to \$2,240 Term CT (\$3,840 A rate) July 1, 1947 to January 31, 1948

Walter S Carlson Physiological Laboratory Assistant Laboratory of Physiological Hygiene—Research Funds from \$2,088 Term A to the rate of \$2,184 Term A December 1, 1946 to June 30, 1947

Geraldine L Scott Secretary School of Public Health—Research Funds from \$1,824 Term ATX 1946-47 to \$2,172 Term AT for 1947-48

Dorothy C Anderson Senior Laboratory Technologist Medicine—Research Funds from \$2,088 Term ATX to \$2,592 Term AT for 1947-48

Helen Hanson Laboratory Technologist American Cancer Society—Cancer Biology from \$1,860 Term ATX October 1, 1946 to June 30, 1947 to \$2,448 Term AT for 1947-48

John S Reynolds Senior Laboratory Animal Attendant American Cancer Society—Cancer Biology from \$1,968 Term ATX August 1, 1946 to June 30, 1947 to \$2,304 Term AT for 1947-48

Samuel C Reineke Laboratory Animal Attendant American Cancer Society—Cancer Biology from \$1,740 Term ATX August 1, 1946 to June 30, 1947 to \$2,184 Term AT for 1947-48

Ruth O Vrudny Laboratory Technician American Cancer Society—Cancer Biology from \$1,440 Term ATX July 15, 1946 to June 30, 1947 to \$1,896 Term AT for 1947-48

Judy H Williams Senior Clerk-Typist Obstetrics and Gynecology—Research Funds from \$1,608 Term ATX November 25, 1946 to June 30, 1947 to \$1,956 Term AT for 1947-48

Marlin C Hedberg Senior Laboratory Technologist The Hormel Institute from \$2,088 Term ATX January 6 to June 30, 1947 to \$2,496 Term AT for 1947-48

Doris E Johnson Clerk-Stenographer The Hormel Institute from \$1,440 Term ATX October 16, 1946 to June 30, 1947 to \$1,740 Term AT for 1947-48

Donald O Shaw Laboratory Attendant The Hormel Institute from \$1,620 Term ATX 1946-47 to \$1,860 Term AT for 1947-48

Norman R Underdahl Senior Laboratory Technologist The Hormel Institute from \$2,088 Term ATX October 10, 1946 to June 30, 1947 to \$2,592 Term AT for 1947-48

Karen M Heyerdahl Senior Clerk-Typist The Hormel Institute from \$1,968 Term ATX 1946-47 to \$2,244 Term AT for 1947-48

Christense Nickell Senior Laboratory Technologist The Hormel Institute from \$2,088 Term ATX January 2 to June 30, 1947 to \$2,592 Term AT for 1947-48

Arlene M Larson Laboratory Technologist The Hormel Institute at \$1,788 Term ATX September 11, 1946 to June 30, 1947 to \$2,352 Term AT for 1947-48

Tilla Crady Clerk University of Minnesota Hospitals from \$1,860 Term A to \$1,800 plus laundry Term A August 1, 1947 to June 30, 1948

Beatrice E Boody Physiotherapist University of Minnesota Hospitals from \$2,544 Term A to the rate of \$2,484 plus laundry Term A July 16, 1947 to June 30, 1948

Elda Thompson Assistant Head Hospital Nurse University of Minnesota Hospitals from \$1,854 plus room lunches and laundry Term A to the rate of \$2,064 plus laundry Term A June 16-30, 1947

Ruth Berens Senior X-Ray Technician University of Minnesota Hospitals from \$2,976 Term A to \$2,916 plus laundry Term A for 1947-48

Mary J Semsch X-Ray Technician University of Minnesota Hospitals from \$2,256 Term A to \$2,196 plus laundry Term A for 1947-48

Helen Cole Medical Social Worker University of Minnesota Hospitals from \$2,712 Term A to \$2,652 plus laundry Term A for 1947-48

Mildred C Iverson Medical Social Worker University of Minnesota Hospitals from \$2,808 Term A to \$2,748 plus laundry Term A for 1947-48

Helen Kretchmer Medical Social Worker University of Minnesota Hospitals from \$2,808 Term A to \$2,748 plus laundry Term A for 1947-48

Rosaline M Butorac Student Technologist Supervisor University of Minnesota Hospitals from \$2,712 Term A to \$2,652 plus laundry Term A for 1947-48

Esther F Freier Junior Scientist University of Minnesota Hospitals from \$2,808 Term A to \$2,748 plus laundry Term A for 1947-48

Lorraine M Gonyea Student Technologist Supervisor University of Minnesota Hospitals from \$2,712 Term A to \$2,652 plus laundry Term A for 1947-48

Olga Leschisin Student Technologist Supervisor University of Minnesota Hospitals from \$2,808 Term A to \$2,748 plus laundry Term A for 1947-48

Mary L Smersh Junior Scientist University of Minnesota Hospitals from \$2,808 Term A to \$2,748 plus laundry Term A for 1947-48

Helen Ude Student Technologist Supervisor University of Minnesota Hospitals from \$2,712 Term A to \$2,652 plus laundry Term A for 1947-48

L Jane Weber Administrative Laboratory Technologist and Instructor University of Minnesota Hospitals from \$3,360 Term A to \$3,300 plus laundry for 1947-48

Betty Weisel Student Technologist Supervisor University of Minnesota Hospitals from \$3,000 Term A to \$2,940 plus laundry Term A for 1947-48

Irene C Haig Clerk University of Minnesota Hospitals from \$1,800 Term A to \$1,740 plus laundry Term A for 1947-48

Dorothy B Truax Senior X-Ray Therapist University of Minnesota Hospitals from \$2,544 Term A to \$2,484 plus laundry Term A for 1947-48

Hallie Bruce Chief Pharmacist University of Minnesota Hospitals from \$3,960 Term A to \$3,900 plus laundry Term A for 1947-48

Margaret Heinz Pharmacist University of Minnesota Hospitals from \$2,904 Term A to \$2,844 plus laundry Term A for 1947-48

Vera E Armstrong Student Technologist Supervisor University of Minnesota Hospitals from \$2,904 Term A to \$2,844 plus laundry Term A for 1947-48

Voted to approve the following leaves of absence:

Samuel T Coulter, Professor of Dairy Husbandry leave without salary for 20 per cent time for September 16, 1946 to June 15, 1947 and for July 1, 1947 to June 30, 1948 to serve with the Maple Island Farms Inc., Stillwater, Minnesota on a research program and to act as an adviser for their dairy processing operations

Evan F Ferrin Professor Animal and Poultry Husbandry leave with salary June 16 to September 15, 1947 on account of illness

John J Bittner Professor Cancer Research Director Cancer Biology Physiology leave with salary July 1 to August 31, 1947 to present a series of scientific lectures in Austria and Hungary for the World Health Organization of the United Nations operating through the Medical Teaching Mission of the Unitarian Service Committee

Donald B Lawrence Associate Professor Botany leave without salary for the winter quarter of 1947-48 to act in a confidential capacity as Operations Analyst with the Army Air Forces

Sheldon C Reed Associate Professor of Zoology and Director of the Dight Institute leave without salary July 1 to August 15, 1947 to finish the research projects under way at Harvard

Ralph G Nichols Associate Professor and Chief Rhetoric sabbatical furlough for 1947-48 for graduate work at the University of Iowa to complete work for PhD degree

Edwin L Haislet Associate Professor Physical Education for Men leave without salary for 1947-48 to head the delinquency prevention work of the newly created Youth Correction Act at request of Governor Youngdahl

Mary E Fink Instructor General College leave without salary June 9-15, 1947 to serve at Moorhead State Teachers College

Elizabeth P Clark Instructor Coordinator Extension Classes leave without salary July 1 to August 15, 1947 for vacation and rest

Russell J Stenberg Research Fellow Biochemistry—War Contract leave without salary June 1-30, 1947 for study

David DeR Daly Medical Fellow Psychiatry and Neurology continuation of leave without salary July 1 to September 30, 1947 for study under Dr Jasper of Montreal and to pick up the techniques of electroencephalography and electromyography

Eugene A Ellingson Medical Fellow Mayo Foundation on war-time leave of absence without salary leave to terminate May 16, 1947

Robert S Hamm Medical Fellow Mayo Foundation on war-time leave of absence without salary leave to terminate May 16, 1947

Archibald H Logan, Jr Medical Fellow Mayo Foundation on war-time leave of absence without salary leave to terminate May 16, 1947

Dorothy Macy Medical Fellow Mayo Foundation leave without salary May 16-31, 1947 on account of illness and death of mother

Theron A Johnson Director Student Activities Bureau Dean of Students leave without salary August 16, 1947 to June 30, 1948 to work with the German Youth Program conducted by the United States Army

Doris M Seward Associate Director Student Activities Bureau Dean of Students leave without salary July 1 to August 31, 1947 to attend the World Student Conference in Oslo, Norway

Mary P Skinner Loan and Scholarship Counselor Bureau of Student Loans and Scholarships full-time leave of absence with half salary July 1 to September 15, 1947

Nan C Sibbald Secretary Dean of Students—Student Counseling Bureau leave without salary June 18 to July 31, 1947 on account of illness

Katherine F Thorn Senior Speech Clinician Dean of Students—Speech Clinic leave without salary July 1-31, 1947 to serve as Visiting Lecturer in the Speech Department and assist in setting up a Speech Clinic Program at the University of Buffalo, New York

Marion Engquist Clerk Admissions and Records leave without salary June 13-28, 1947 to be married

Elaine J Olson Clerk Admissions and Records leave without salary June 6-21, 1947 to be married

Mary P Marino Clerk-Typist Mathematics and Mechanics on leave of absence without salary on account of illness leave to terminate June 1, 1947

Carol J Keck Senior Clerk-Typist Admissions and Records Department of Agriculture leave without salary June 1-30, 1947 on account of illness

Carol Sponheim Clerk-Stenographer Anatomy leave without salary June 16 to September 15, 1947 to take a full-time position out of the state to earn tuition for the next academic year

Beatrice L Wallin Secretary Administration General Extension Division continuation of leave with salary April 16 to June 30, 1947 on account of illness

Grace M Tedman Clerk-Stenographer Extension Classes leave without salary July 7 to August 9, 1947 for rest

Paul E Brissey Radio Program Supervisor Radio Broadcasting leave without salary July 1 to August 31, 1947 on account of illness; 50 per cent time leave without salary October 19, 1947 to January 24, 1948 and February 22 to March 27, 1948 and 100 per cent time leave without salary January 25 to February 21, 1948 and March 28 to April 24, 1948 to serve with the Minneapolis Symphony Orchestra

Burton Paulu Manager Radio Broadcasting leave without salary July 30 to August 8, 1947 to serve on staff of Summer Radio Workshop of New York University

Marie Jordan Food Service Supervisor Coffman Memorial Union Food Service on leave of absence without salary leave to terminate June 1, 1947

Talitha Andreas Custodial Worker Ada Comstock Hall leave without salary June 3 to September 30, 1947 to care for husband

Florence Bowman Laundry Worker University Laundry continuation of leave without salary May 1 to June 28, 1947 on account of illness

Ruth C Boe Senior Laboratory Technologist Physics—Research Funds leave without salary July 1 to August 31, 1947 to be out of town with husband

Hazel J Foss Telephone Operator University of Minnesota Hospitals continuation of leave without salary May 16 to June 30, 1947 for rest

Beatrice E Boody Physiotherapist University of Minnesota Hospitals leave without salary June 16 to July 12, 1947 to care for cousin who is ill

Jennie Schey Assistant Out-Patient Nursing Supervisor University of Minnesota Hospitals on leave without salary April 16 to June 30, 1947 leave to terminate June 15, 1947

Helen M Kretchmer Medical Social Worker University of Minnesota Hospitals leave without salary June 1-15, 1947 on account of illness

Ada Getter Food Service Worker University of Minnesota Hospitals leave without salary May 17-24, 1947 on account of illness of mother

Marie Reinertson Psychopathic Head Hospital Nurse University of Minnesota Hospitals leave without salary May 1-26, 1947 on account of illness of mother

Voted to approve the following supplementary salary adjustments:

MINNEAPOLIS GENERAL HOSPITAL FELLOWSHIPS

	1946-47		1947-48	
Joseph C Michael Clin Assoc Prof	AH25	\$1,320	AH25	\$1,620
Royal C Gray Clin Assoc Prof	AH20	1,056	AH20	1,296
Harriet M Juckem Inst and Clin Psychologist	AH75	2,025	AH75	2,484
Frank J Gouze Medical Fellow	AIV	1,200	AIV	1,380
William D Hayford Medical Fellow	AIV	1,200	AIV	1,380
Lynn M Hammerstad Medical Fellow	AIV	1,200	AIV	1,380
Edward F Walsh Medical Fellow	AIV	1,200	AIV	1,380
Lawrence M Arthur Medical Fellow	AIV	1,200	AIV	1,380
Carleton A Nelson Medical Fellow	AIV	1,200	AIV	1,380
Austin M McCarthy Medical Fellow	AIV	1,200	AIV	1,380
John McGraw Medical Fellow	AIV	1,200	AIV	1,380
Milton E Baker Medical Fellow	AIV	1,200	AIV	1,380
Ralph T Anderson Medical Fellow	AIV	1,200	AIV	1,380
Earl H Koepke Medical Fellow	AIV	1,200	AIV	1,380
Edmund P Eichhorn Medical Fellow	AIV	1,200	AIV	1,380

Voted to approve the following reappointments without salary for 1947-48 not included in the printed budget:

SCHOOL OF MEDICAL SCIENCES

Medicine

Reuben Berman, Clin Asst Prof	David M Craig, Clin Inst
John J Boehrer, Clin Asst Prof	Charles R Drake, Clin Inst
Joseph F Borg, Clin Asst Prof	John E Holt, Clin Inst
Jacob S Blumenthal, Clin Asst Prof	Norman P Johnson, Clin Inst
Harry A Cumming, Clin Asst Prof	Rodney F Kendall, Clin Inst
Jay C Davis, Clin Asst Prof	Henry N Klein, Clin Inst
Everett K Geer, Clin Asst Prof	Russell C Lindgren, Clin Inst
Douglas P Head, Clin Asst Prof	Charles N McCloud, Jr, Clin Inst
Edgar T Herrmann, Clin Asst Prof	Oscar L N Nelson, Clin Inst
George S Levitt, Clin Asst Prof	Orville E Ockuly, Clin Inst
Ernest S Mariette, Clin Asst Prof	Harold E Richardson, Clin Inst
Johannes K Moen, Clin Asst Prof	Leslie R Scherer, Clin Inst
Harry Oerting, Clin Asst Prof	J Allen Wilson, Clin Inst
Thomas A Peppard, Clin Asst Prof	Dale H Correa, Clin Asst
Robert I Rizer, Clin Asst Prof	John A Dahl, Clin Asst
Elmer M Rusten, Clin Asst Prof	Wayne S Hagen, Clin Asst
Adam M Smith, Clin Asst Prof	Lyndon King, Jr, Clin Asst
Horatio B Sweetser, Jr, Clin Asst Prof	Alton C Olson, Clin Asst
Thomas Ziskin, Clin Asst Prof	Herbert F R Plass, Clin Asst
Harvey O Beek, Clin Inst	Dean K Rizer, Clin Asst
Theodore J Bulinski, Clin Inst	George C Roth, Clin Asst
Carleton B Chapman, Clin Inst	David V Sharp, Clin Asst
	Clarence Siegel, Clin Asst

Russell M Wilder, Jr, Clin Asst	Ben I Heller, Medical Fellow
Craig W Borden, Medical Fellow	Marcus A Keil, Medical Fellow
Richard C Cullen, Medical Fellow	Oren T Skouge, Medical Fellow
William R Haas, Medical Fellow	John H Wishart, Medical Fellow

Obstetrics and Gynecology

Lee W Barry, Clin Asst Prof	John A Haugen, Clin Inst
Claude J Ehrenberg, Clin Asst Prof	Albert F Hayes, Clin Inst
Everett C Hartley, Clin Asst Prof	Eugene M Kasper, Clin Inst
George E Hudson, Clin Asst Prof	*Arthur Koepsell, Clin Inst
Leonard A Lang, Clin Asst Prof	Harold R Leland, Clin Inst
Ray T LaVake, Clin Asst Prof	Edward C Maeder, Clin Inst
Clarence O Maland, Clin Asst Prof	Charles E Proshek, Clin Inst
Jalmer H Simons, Clin Asst Prof	Owen F Robbins, Clin Inst
Samuel B Solhaug, Clin Asst Prof	William P Sadler, Clin Inst
Roy E Swanson, Clin Asst Prof	Melvin Sinykin, Clin Inst
Herbert M N Wynne, Clin Asst Prof	Rodney F Sturley, Clin Inst
Milton Abramson, Clin Inst	James J Swendson, Clin Inst
Duma C Arnold, Clin Inst	Thurston W Weum, Clin Inst
Joseph F Bicek, Clin Inst	Paul N Larson, Clin Asst
Ray F Cochran, Clin Inst	*Charles H McKenzie, Clin Asst
Louis Freidman, Clin Inst	

* On leave of absence for 1946-47

Ophthalmology and Otolaryngology

Edward P Burch, Clin Asst Prof	Walter K Haven, Clin Inst
C Alford Fjeldstad, Clin Asst Prof	Robert W Holmen, Clin Inst
Henry V Hanson, Clin Asst Prof	Richard C Horns, Clin Inst
Charles Hymes, Clin Asst Prof	Donald E Otten, Clin Inst
Richard O Leavenworth, Clin Asst Prof	Leander T Simons, Clin Inst
Malcolm C Pfunder, Clin Asst Prof	Gordon E Strate, Clin Inst
Virgil J Schwartz, Clin Asst Prof	Frank Adair, Clin Asst
Thomas J Edwards, Clin Inst	Conrad J Holmberg, Clin Asst
Walter H Fink, Clin Inst	Gerald Koepcke, Clin Asst
	Vernon L Lindberg, Clin Asst

Pathology

Ambrose J Hertzog, Asst Prof	Stanley Lofsness, Inst
Ellery M James, Inst	

Pediatrics

Woodard Colby, Clin Asst Prof	David Siperstein, Clin Asst Prof
L R Critchfield, Clin Asst Prof	Alexander Stewart, Clin Asst Prof
Harold B Hanson, Clin Asst Prof	Willis H Thompson, Clin Asst Prof
F G Hedenstrom, Clin Asst Prof	Viktor Wilson, Clin Asst Prof
Emanuel S Lippman, Clin Asst Prof	Alice Brill, Clin Inst
Lillian Nye, Clin Asst Prof	Harold F Flanagan, Clin Inst
Edwin F Robb, Clin Asst Prof	Aaron Friedell, Clin Inst
Robert Rosenthal, Clin Asst Prof	Alice H Fuller, Clin Inst
W Ray Shannon, Clin Asst Prof	Hermina Hartig, Clin Inst

Evelyn V Johnson, Clin Inst
Arthur E Karlstrom, Clin Inst
Elizabeth Lowry, Clin Inst

Everett Perlman, Clin Inst
Eva Shaperman, Clin Inst
Ellsworth Stenswick, Clin Asst

School of Public Health

Herbert M Bosch, Lecturer
Floyd M Feldman, Lecturer
Dean S Fleming, Lecturer
Clare Gates, Lecturer
William Griffiths, Lecturer
Jack J Handy, Lecturer
Frank J Hill, Lecturer
William A Jordan, Lecturer
Samuel P Kingston, Lecturer

Hilbert Mark, Lecturer
George S Michaelsen, Lecturer
Harvey G Rogers, Lecturer
Edwin J Simons, Lecturer
Ralph R Sullivan, Lecturer
Dean M Taylor, Lecturer
Netta W Wilson, Lecturer
Frank L Woodward, Lecturer

Surgery

Arthur F Bratrud, Clin Asst Prof
George R Dunn, Clin Asst Prof
George Eitel, Clin Asst Prof
Paul W Giessler, Clin Asst Prof
Victor P Hauser, Clin Asst Prof
Earl C Henrikson, Clin Asst Prof
N Kenneth Jensen, Clin Asst Prof
Frank S McKinney, Clin Asst Prof
John H Moe, Clin Asst Prof
Carl O Rice, Clin Asst Prof
Wallace P Ritchie, Clin Asst Prof
Theodore H Sweetser, Clin Asst Prof
Willard D White, Clin Asst Prof
U. Schuyler Anderson, Clin Inst
Harry F Bayard, Clin Inst
William C Bernstein, Clin Inst
Kenneth Bulkley, Clin Inst
Raymond E Buirge, Clin Inst
Richard R Cranmer, Clin Inst
John M Culligan, Clin Inst
Leo C Culligan, Clin Inst
Philip F Donohue, Clin Inst
D Greth Gardiner, Clin Inst
Joseph C Giere, Clin Inst
Laurence D Hilger, Clin Inst
Harold Hullsiek, Clin Inst
Lawrence M Larson, Clin Inst

Donald MacKinnon, Clin Inst
Robert F McGandy, Clin Inst
William J Noonan, Clin Inst
Ragnar T Soderlind, Clin Inst
Rolla I Stewart, Clin Inst
William von der Weyer, Clin Inst
George A Williamson, Clin Inst
*Edwin Benjamin, Clin Asst
Harold G Benjamin, Clin Asst
Theodor E Bratrud, Clin Asst
Robert P Caron, Clin Asst
Tague C Chisholm, Clin Asst
Edward C Emerson, Clin Asst
Irving J Farsht, Clin Asst
John Feeney, Clin Asst
*Kenneth Fritzell, Clin Asst
Howard M Frykman, Clin Asst
Meyer Z Goldner, Clin Asst
Hamlin Mattson, Clin Asst
Wallace I Nelson, Clin Asst
Maynard C Nelson, Clin Asst
*Edward C Olsen, Clin Asst
Nathan C Plimpton, Jr, Clin Asst
Horace G Scott, Clin Asst
*Theodore L Stebbins, Clin Asst
Gordon W Strom, Clin Asst
Frank W Quattlebaum, Clin Asst

* On leave of absence for 1946-47

Radiology and Physical Therapy

J Richards Aurelius, Clin Asst Prof
Chauncey N Borman, Clin Asst Prof
Daniel L Fink, Clin Asst Prof
Cyrus Hansen, Clin Asst Prof

Malcolm B Hanson, Clin Asst Prof
Oscar Lipschultz, Clin Asst Prof
Russell Morse, Clin Asst Prof
Edward Schons, Clin Asst Prof

Gjert M Kelby, Clin Inst
John P Medelman, Clin Inst
Thomas B Merner, Clin Inst
Leo A Nash, Clin Inst

Edgar L Gasteiger, Clin Asst
Alfred B Greene, Clin Asst
Ames Naslund, Clin Asst

School of Nursing

Thelma Dodds, Asst Prof
Marguerite Paetznick, Asst Prof
Magdalene E Roller, Asst Prof
Jean W Taylor, Asst Prof
Leonard K Buzzelle, Lecturer
Sumner S Cohen, Lecturer
Victor K Funk, Lecturer
De Forest R Hastings, Lecturer
Dorothy W Hutchinson, Lecturer
Leonard M Larson, Lecturer
Beatrice Lovett, Lecturer
Peter M Mattil, Lecturer
Margaret E Benson, Inst
Hannah F Burggren, Inst
Donna E Dailey, Inst

Emma Einerson, Inst
Martha S Evensta, Inst
Helen E Hart, Inst
Frances W Hoffert, Inst
Mabel L Johnson, Inst
Evelyn C Nelson, Inst
Marion E Schons, Inst
Elizabeth Swanson, Inst
Ruth M Adams, Tchg Asst
Grace Billings, Tchg Asst
Eva Burggren, Tchg Asst
Audrey Callahan, Tchg Asst
Delores Colesworthy, Tchg Asst
Emma A Fischer, Tchg Asst
Helen McHale, Tchg Asst
Cordelle Pietz, Tchg Asst

Psychiatry and Neurology

George H Freeman, Prof Lecturer
William L Patterson, Prof Lecturer
Nathaniel J Berkwitz, Clin Asst Prof
S Allen Challman, Clin Asst Prof
Alexander G Dumas, Clin Asst Prof
Clifford O Erickson, Clin Asst Prof
Walter P Gardner, Clin Asst Prof
Hewitt B Hannah, Clin Asst Prof

Harold B Hanson, Clin Asst Prof
Gordon R Kamman, Clin Asst Prof
Robert L Meller, Clin Asst Prof
George N Ruhberg, Clin Asst Prof
Marvin Sukov, Clin Asst Prof
*Harold Buchstein, Clin Inst
*Burton F Grimes, Clin Inst
Joel C Hultkrans, Clin Inst

* On leave of absence for 1946-47

Voted to approve the following reappointments for 1947-48 whose salaries are listed in departments set opposite name:

Medicine

Harold E Miller, Clin Asst Prof
Clifton A Borene, Clin Inst
Sam M Mackoff, Clin Asst
Abraham I Braude, Medical Fellow
James H Chalmers, Medical Fellow
David L Fingerman, Medical Fellow

Kellogg Fund for Post-Medical Education
Students' Health Service
Minneapolis-Honeywell Research Budget on Occupational Dermatitis
Ebin Fellowship Fund
Northwestern Hospital Fellowship Fund
Kellogg Fund for Post-Medical Education

E Russell Hayes, Medical Fellow	Physicians and Hospital Supply Co. Fund
John E Minckler, Medical Fellow	C T Miller Hospital Fund
William M Schulze, Medical Fellow	St Barnabas Hospital Fund
Charles F Williams, Medical Fellow	Kellogg Fund for Post-Medical Education

Pathology

Harold H Noran, Asst Prof	Neuropsychiatry
---------------------------	-----------------

School of Public Health

Murray Bates, Phys and Inst	Students' Health Service
Phillip D Kernan, Inst	Students' Health Service

Surgery

Harry W Christianson, Clin Asst Prof	Students' Health Service
--------------------------------------	--------------------------

School of Nursing

Dorothy S Kurtzman, Asst Prof	University Hospitals
Agnes Love, Inst	University Hospitals

Psychiatry and Neurology

Paul Meehl, Asst Prof	Psychology Department
-----------------------	-----------------------

Voted to change title of the Director of the Summer Session to Dean of the Summer Session.

Voted to change title of the Field Secretary of the University to Director of Alumni Relations.

Voted to authorize the establishment of a curriculum in Milling Engineering and to accept a grant of \$10,000 a year for five years from the Millers' National Federation for the support of this curriculum, filed supplement to the minutes, page 4244.

Voted to approve establishment of four fellowships and two undergraduate scholarships with tuition exemption in the Scandinavian Area Study Program to be financed by the grant from the Carnegie Corporation of New York, and the awards of a "certificate of achievement" to non-degree students.

Voted to approve establishment of a Junior College assistantship in the History Department during the Summer Session of 1947.

Voted to authorize the President to establish departmental libraries in the Pharmacy and Physics Buildings.

The President reported for the information of the Board citation for Mr. Clarence E. Larson, Director of the Department of Trusts and Student Loan Collections,

from Adjutant General E. A. Walsh of the Department of Military and Naval Affairs, State of Minnesota, for meritorious service in the State Guard, filed supplement to the minutes, page 4245.

Voted to grant permission to Dr. Raymond N. Bieter, Professor of Pharmacology, to serve as consultant in Pharmacology for the Sterling-Winthrop Research Institute, Rensselaer, New York.

Voted to grant permission to Mr. James S. Lombard, Director of the Department of Concerts and Lectures, to serve as Executive Secretary of the International Lyceum Organization.

Voted to make the following determination of membership in the State Employees Retirement Association as it concerns the following specific classes of University staff members paid in full or part from Federal funds:

1. County Agricultural Agents
2. Home Demonstration Agents
3. County Club Agents

Effective October 1, 1947, each individual in the above classes now in University service shall elect either to retain membership in the State Employees Retirement Association or to become a member in the Federal Retirement System, but not in both.

After October 1, 1947, each individual in the above classes entering University service shall elect either to become a member in the State Employees Retirement Association or to become a member in the Federal Retirement System, but not in both.

Voted to approve the following fees:

Education, University High School, Personal Typing, \$2.50 per quarter, effective September 16, 1947.

Education, University High School, Summer Demonstration School, Personal Typing, \$1.25 per session, effective June 16, 1947.

Voted to approve the following increases in fees:

Northwest School and Station, Crookston, Women's Camp, effective June 16, 1947, from \$3.50 to \$5.50

Northwest School and Station, Crookston, 3-day 4-H Group Week, effective June 16, 1947, from \$2.25 to \$3.

**Institute of Child Welfare, Nursery School, Kindergarten,
First and Second Grades, effective September 1, 1947:**

From	To
Per quarter \$45 for full day	Per quarter \$50 for full-day
\$40 for half day and noon meal	\$45 for half- day
\$30 for half day without meal	

Voted to allocate the \$1,560,000 provided by the 1947 Legislature for buildings on the Farm Campus as follows:

Animal and Poultry Husbandry Building	\$460,000
School of Veterinary Medicine Building	600,000
Home Economics Addition	500,000

Voted to designate C. H. Johnston, Architect, as the architect for the Animal and Poultry Husbandry Building, the School of Veterinary Medicine Building, and the Home Economics Addition.

Voted to authorize preparation of plans and specifications by Magney, Tusler, and Setter, for a Clinical Health Service Building to cost between \$400,000 and \$500,000, to be financed from accumulated funds and funds to be borrowed against prospective income, to be located in the area west of the Hospital and south of Botany.

Voted to allocate the \$418,000 provided by the 1947 Legislature for the Branch Station buildings as follows:

Morris Heating Plant	\$150,000
Rosemount farm buildings	75,000
Duluth general purpose barn	20,000
Duluth water tank for fire building	15,000
Grand Rapids swine barn	10,000
Grand Rapids classroom building	100,000
Crookston hog house	8,000
Crookston water tank, wells, pumps, and water system	40,000
	<hr/> \$418,000

Voted to approve the following resolution:

Resolved, That the Director of the Department of Insurance and Retirement be and he is hereby authorized and empowered to execute on behalf of the Regents of the University of Minne-

sota instruments relating to Retirement, Group, Death, and Disability Insurance specifically named as follows:

1. Agreements for Payment of Proceeds on University insurance and retirement policies.
2. Approval of withdrawals from Supplemental Contracts issued by the insurance companies for beneficiaries.
3. Approval of "Notice of Election" of option for retiring members of the staff.

Voted to continue for 1947-48 and to confirm for the year 1946-47 contract between the Regents and the Orchestral Association of Minneapolis covering presentation of concerts in the Northrop Memorial Auditorium by the Minneapolis Symphony Orchestra under terms and conditions previously in effect, filed supplement to the minutes, pages 4246 and 4247.

Voted to approve the following contracts with Federal Agencies:

No. W-33-038 ac-17254, United States Army, Air Material Command, one summer session of undergraduate instruction for three AAF officers, filed supplement to the minutes, page 4248

No. NOa(s) 7337, United States Navy, Bureau of Aeronautics, Professor John Akerman, filed supplement to the minutes, page 4249

No. NOa(s) 8251, United States Navy, Bureau of Aeronautics, sub-contract, (Prime contract, Northwestern University) filed supplement to the minutes, page 4250

No. W-21-018-eng-430, United States War Department Corps of Engineers, Investigations of the drainage of airports in Arctic and Sub-arctic regions, Dr. Lorenz G. Straub, filed supplement to the minutes, page 4251

Voted to approve the following amendments to contracts with Federal Agencies:

No. W-33-038 ac-13405, supplemental No. 1, United States Army, Air Material Command, blanket bailment agreement, extending date to 1950, filed supplement to the minutes, page 4252

No. NOrd (F)-1441, Change Letter No. 2, United States Navy, Bureau of Ordnance, Immunity to liability to third persons, filed supplement to the minutes, page 4253

No. NObs-34208 (1772) Amendments No. 5 and No. 6, United States Navy, Bureau of Ships, extending date and increasing amount, filed supplement to the minutes, page 4254

United States Navy, Office of Naval Research:

No. N5ori-147, Master contract, Amendment No. 2, immunity to liability to third persons, filed supplement to the minutes, page 4255

No. N5ori-147, Task Order II, Amendment No. 2, extension in time and increase in amount, filed supplement to the minutes, page 4256

No. N5ori-147, Task Order III, Amendment No. 2, extension in time and increase in amount, filed supplement to the minutes, page 4257

No. N6ori-161, Master contract, Amendment No. 2, immunity to liability to third persons, filed supplement to the minutes, page 4258

No. N6ori-161, Task Order II, Amendments No. 2 and No. 3, extension in time and increase in amount, filed supplement to the minutes, page 4259

No. N6ori-212, Master contract, Amendment No. 2, immunity to liability to third persons, filed supplement to the minutes, page 4260

No. N6ori-212, Task Order I, Amendments No. 2 and No. 3, extension in time and increase in amount, filed supplement to the minutes, page 4261

No. N6onr-246, Master contract, Amendment No. 2, immunity to liability to third persons, filed supplement to the minutes, page 4262

No. N6onr-246, Task Order III, Amendment No. 3, filed supplement to the minutes, page 4263

No. W-21-018-eng-341, Modification No. 1, United States War Department, Corps of Engineers, extension in time and decrease in amount, filed supplement to the minutes, page 4264

No. W-11-009 qm-70172, Modification "A," United States War Department, Quartermaster Corps, extension of time to December 31, 1947, filed supplement to the minutes, page 4265

No. W-11-009 qm-70187, Modification "A," United States War Department, Quartermaster Corps, extension of time to December 31, 1947, filed supplement to the minutes, page 4266

Voted to approve memorandum of agreement with the Bureau of Agricultural Economics, United States Department of Agriculture covering cooperative research on the marketing of feeder cattle and sheep, filed supplement to the minutes, page 4267.

Voted to approve the following renewals of memorandums of agreement:

Minnesota State Highway Department covering research on impact stresses in highway bridges, for the period July 1 to December 31, 1947, filed supplement to the minutes, page 4268

Bureau of Animal Industry, United States Department of Agriculture, covering cooperative study of the Newcastle disease of poultry, for the period July 1, 1947 to June 30, 1948, filed supplement to the minutes, page 4269

Voted to approve agreement with Mr. and Mrs. Feike Frederick Feikema, filed supplement to the minutes, page 4270, covering the deposit in the University of Minnesota Library of the manuscripts of his work, correspondence, diaries, and other personal documents having value as literary and historical material, to be used under special conditions and with the understanding that not later than twenty-five years from Mr. Feikema's death full ownership shall pass to the Regents.

The Business Vice President reported for the information of the Board receipt of the following patent documents:

Original Patent No. 2417220, Dr. Lee I. Smith, Manufacture of 2,6-Dimethylheptanoic Acid, filed supplement to the minutes, page 4271

Assignment of application for patent by Edward W. Davis, Serial No. 750136, Method and Apparatus for Heating Solids, filed supplement to the minutes, page 4272

Assignment of application for patent by Edward W. Davis, Serial No. 750137, Furnace, filed supplement to the minutes, page 4273

Assignment of application for patent by Clifford Kirkpatrick, Serial No. 748860, Card Sorting Device, filed supplement to the minutes, page 4274

Original patent No. 2421109 Joseph Adams, Serial No. 541660 Method of Producing Crystals of Nordihydroguaiaretic Acid, filed supplement to the minutes, page 4275

Voted on recommendation of the Civil Service Committee and the President to approve the establishment of the following classes:

Class 1168, Director, Department of Trusts and Student Loan Collections, salary range \$337-397 adjusted, with extra one-half day of vacation leave per month in lieu of overtime pay, effective July 1, 1947

Class 1180, Deputy Treasurer, with rate by special arrangement as approved, effective July 1, 1947

Class 1194, Business Manager, University of Minnesota, Duluth Branch, salary range \$474-\$544, adjusted, with one-half day of extra vacation leave per month in lieu of overtime pay, effective July 1, 1947

Class 1196, Assistant Comptroller, salary range \$571-\$651 adjusted, with extra one-half day of vacation leave per month in lieu of overtime pay, effective July 1, 1947

Class 1530, Personnel Officer, salary range \$260-\$310 adjusted, with extra one-half day of vacation leave per month in lieu of overtime pay, effective July 1, 1947

Class 1735, Assistant Purchasing Agent, salary range \$238-\$278 adjusted, effective July 1, 1947

Class 3113, Hospitals Accounts and Credit Supervisor, salary range \$280-\$330 adjusted, with extra one-half day of vacation leave per month in lieu of overtime pay, effective July 1, 1947

Class 5159, Plant Supervisor—Rosemount Research Center, salary range \$367-427 adjusted, with extra one-half day of vacation leave per month in lieu of overtime pay, effective July 1, 1947

Class 5389, Lather, with rate by special arrangement approved, effective July 1, 1947

Class 5480, Construction Laborer, with rate by special arrangement as approved, effective July 1, 1947

Class 6414, Senior Creamery Worker, salary range \$188-\$228 adjusted, effective July 1, 1947

Class 6911, Senior Watchman, salary range \$177-\$207 adjusted, effective July 1, 1947 (Class number of Watchman changed from 6914 to 6910)

Class 8470, Librarian, Duluth Branch, salary range \$322-\$382 adjusted, with extra one-half day of vacation leave per month in lieu of overtime pay, effective July 1, 1947

Class 9142, Assistant to the Director, Student Housing Bureau, salary range \$228-\$268 adjusted, effective July 1, 1947

Voted on recommendation of the Civil Service Committee and the President to approve the following class specifications, filed supplement to the minutes, page 4276.

Class 1146, Assistant Chief Accountant

Class 1148, Chief Accountant

Class 1168, Director, Department of Trusts and Student Loan Collections

Class 1180, Deputy Treasurer

Class 1194, Business Manager, Duluth Branch

Class 1196, Assistant Comptroller

Class 1530, Personnel Officer

Class 1735, Assistant Purchasing Agent

Class 3113, Hospital Accounts and Credit Supervisor

Class 5159, Plant Supervisor—Rosemount Research Center

Class 6414, Senior Creamery Worker

Class 6911, Senior Watchman

Class 8470, Librarian, Duluth Branch

Class 8617, Radio Program Production Director

Class 9142, Assistant to the Director, Student Housing Bureau

Voted on recommendation of the Civil Service Committee and the President to approve the following changes in class titles:

Class 3114, Assistant Superintendent and Director of Hospital Admissions, to Assistant Director, University Hospitals—Admissions

Class 3118, Assistant Superintendent and Director of Hospital Service and Supply, to Assistant Director, University Hospitals—Service and Supply

Voted on recommendation of the Civil Service Committee and the President to approve the following changes in rates:

Class 1146, Assistant Chief Accountant, from \$382-\$442 adjusted (effective July 1, 1947) to \$337-\$397 adjusted, effective July 1, 1947

Class 1148, Chief Accountant, from \$514-\$584 adjusted (effective July 1, 1947) to \$454-\$524 adjusted, effective July 1, 1947

Class 6112, Manager of Temporary Housing, from \$218-\$258 adjusted to \$238-\$278 adjusted, effective July 1, 1947

Class 6748, Hospital Housekeeper, from \$218-\$258 adjusted, to \$238-\$278 adjusted, effective July 1, 1947

Class 8617, Radio Program Production Director, from \$228-\$268 adjusted, to \$260-\$310 adjusted, effective July 1, 1947

Class 8618, Radio Program Supervisor, from \$218-\$258 adjusted to \$228-\$268 adjusted, effective July 1, 1947

Voted to approve the establishment of the following general receipts account:

University of Minnesota—Duluth Branch General Receipts Account. Depository, Northern Minnesota National Bank, Duluth, Minnesota; deposits, student fees; withdrawals, checks payable to the University of Minnesota, drawn on signature of Provost or Business Manager or Accountant.

Voted to approve the establishment of the following contingent fund in the amount of \$1,000:

University of Minnesota—Duluth Branch Contingent fund. Depository, Northern Minnesota National Bank, Duluth, Minnesota; deposits, reimbursements by checks from University Treasurer, for bills paid; withdrawals, checks payable to individuals or firms for services rendered, materials furnished, and refunds, drawn as needed on signature of Provost or Business Manager or Accountant.

Voted to approve the establishment of the following depository of funds collected from student organizations:

University of Minnesota—Duluth Branch Student Organization Account. Depository, Northern Minnesota National Bank, Duluth, Minnesota; deposits, dues from student organizations; withdrawals, checks payable to individuals or firms for services rendered or materials supplied to the various organizations drawn as needed on the signature of the Provost or Business Manager or Accountant.

The Business Vice President reported receipt of the following document from the State Teachers College Board covering the transfer of the Duluth State Teachers College land, buildings, and equipment to the University of Minnesota:

The State Teachers College Board, by authority of Laws 1947, Chapter 578, and resolutions of the respective parties pursuant thereto, quitclaims and conveys to the Regents of the University of Minnesota all real estate owned by the State of Minnesota and now devoted to the use of the Duluth State Teachers College and assigns and transfers to the Regents aforesaid all personal property owned by the state and used by, or in the possession of, such teachers' college, together with any and all funds on hand and appropriations heretofore or hereafter made by the state legislature for the benefit and use of the Duluth State Teachers College and all existing contract rights in connection therewith.

THE STATE OF MINNESOTA

By *W. H. Stewart* (signed)
As President of the State
Teachers College Board

Executed in presence of: *Dean M. Schweickhard* (signed)
Roberta H. Robertson (signed) As Secretary of the State
Kathryn C. Munro (signed) Teachers College Board

STATE OF MINNESOTA }
COUNTY OF STEARNS } ss.

On this 25 day of June, 1947, before me, personally appeared Warren H. Stewart, who being by me first duly sworn, did say that he is President of the State Teachers College Board; that he executed the foregoing instrument as President of such Board by authority of Laws 1947, Chapter 578, and by authority of such Board.

Fred J. Hughes (signed)
Fred J. Hughes, U. S. Court Commissioner,
District of Minnesota
My commission expires June 20, 1948

(SEAL)

STATE OF MINNESOTA }
COUNTY OF RAMSEY } ss.

On this 24th day of June, 1947, before me, a notary public within and for said county, personally appeared Dean M. Schweickhard, who being by me first duly sworn, did say that he is Secretary of the State Teachers College Board; that he executed the foregoing instrument as Secretary of such Board by authority of Laws 1947, Chapter 578, and by authority of such Board.

Elizabeth H. Morse (signed)
Elizabeth H. Morse
Notary Public, Hennepin County, Minn.
My commission expires April 5, 1950.

SEAL

The Business Vice President was directed to secure from the State Teachers College Board memorandum of the legal description of the real estate involved, to be filed supplement to the minutes, page 4277.

On recommendation of the President the Board approved the following tenure status of staff members:

The following staff members have achieved permanent tenure in full conformity with the existing tenure records, effective July 1, 1947:

Fern B. Johnson, Instructor, West Central School and Station, Morris, Agriculture

John F. Ripkin, Assistant Professor, Institute of Technology

Voted to authorize the Business Vice President to enter into a lease with Bethel College and Seminary covering approximately eight acres of University land adjacent to the Seminary for a period not to exceed five years, with a provision for cancellation on one year's notice and such other terms and conditions as may appear desirable.

Voted to authorize the Business Vice President to negotiate and sell to the State Highway Department a strip of land on the west side of Snelling Avenue for highway extension purposes, provided the State Highway Department agrees to the following conditions:

1. That the Highway Department shall, at its own expense, at the time the widening and sloping of their embankment is done, install and thenceforth maintain in good working order, a permanent vertical drain at the base of the new slope, on its right of way at such location and elevation as readily at all times to receive and quickly remove all the surface flood water that will reach this low spot on the University property.

2. That the Highway Department shall so construct the gutters and spillways conducting water over or along the highway crown into this pocket as to prevent either erosion or silting on the University property that might otherwise result from ordinary heavy rainstorms.

Voted to change the name of the Music Building to "Scott Hall."

Voted to make the foregoing change in the name from Music Building to Scott Hall in honor of the late Professor Carlyle M. Scott (Head of the Music Department 1904-1942) and Verna G. (Mrs. Carlyle M.) Scott (Manager, University Artists Course 1920-1944), (recommendation of committee filed supplement to the minutes, page 4278.)

Voted to authorize Dr. Samuel T. Coulter, Professor of Dairy Husbandry, to serve as consultant to the Maple Dairy Farms with twenty per cent reduction in time and salary for the period September 16, 1946 to June 15, 1947, and July 1, 1947 to June 30, 1948.

The President having reported to the Board on the Deanship of the Institute of Technology, voted to authorize the President to negotiate with the choice of the Committee and himself at a salary up to \$12,500 (See statement filed supplement to the minutes, page 4279).

The Business Vice President distributed to members of the Board copies of the opinion of the Attorney General of July 8, 1947 relative to the applicability of Chapter 335, Minnesota Laws of 1947, to the University of Minnesota Hospitals, filed supplement to the minutes, page 4280.

Voted to approve the following resolution:

WHEREAS, on July 1, 1947 there was created at Duluth the University of Minnesota, Duluth Branch; and

WHEREAS, in recognition of this significant event, and upon invitation of Regent Richard L. Griggs, the regular meeting of the Board of Regents for July, 1947, was held in the city of Duluth; and

WHEREAS, the utmost consideration was shown by Regent Griggs to insure the comfort and pleasure of his Board associates on the occasion of this visit to his home city; therefore

Be It Resolved, that the Regents by this formal action express to their colleague Regent Richard L. Griggs their deep and sincere appreciation for all his courtesies and thoughtfulness, and convey to him their corporate thanks and their individual and personal gratitude for his warm and friendly hospitality; and

Be It Further Resolved, that the Secretary incorporate this action in the printed minutes of the meeting of the Board of Regents held on July 11, 1947, and that he send a copy of it to Regent Griggs.

Voted to approve extension of time to March 31, 1948 on the United States Public Health Service, National Institute of Health, grant for Compilation and Editing of Material on Global Epidemiology.

Voted to approve extension of time to September 30, 1947 on the grant from the American Cancer Society for carbon separation research, to provide for use of the balance of the fund.

Voted to approve the following applications for grants:

By Professor John D. Akerman, Aeronautical Engineering, for aerodynamic and propulsion testing:

\$150,000 from Project Squid, through Princeton University

\$100,000 from Johns Hopkins University

\$50,000 from the NEPA Project, through Fairfield Engine and Aircraft Company

\$20,000 from Boeing Aircraft Company

\$20,000 from United Aircraft Corporation for Chance Vought Aircraft Division

\$23,436 from the American Cancer Society by Dr. J. J. Bittner, Division of Cancer Biology, for research on mammary cancer in mice—milk agent.

\$17,102 from the American Cancer Society by Dr. J. J. Bittner, Division of Cancer Biology, for research on genesis of mammary cancer in mice

\$16,000 from the National Dairy Council, by the Department of Agricultural Biochemistry, for research on the nutritional value of natural foods

\$15,000 from the Minnesota Cancer Society, by Dr. W. A. O'Brien, Cancer Detection Clinic, for salaries for staff of clinic

\$15,000 from the Plumbing and Drainage Manufacturers Association, by Dr. L. G. Straub, for research and testing plumbing and drainage equipment

\$10,000 from the National Dairy Council, by Dr. Ancel Keys, Physiological Hygiene, for continuation of the project on human cholesterol metabolism for 1948-49

\$7,000 from the United States Department of Agriculture, by Dr. H. O. Halvorson, for studies on the oxidation of fatty acids

\$6,000 from the John and Mary R. Markle Foundation, by Dr. John M. Adams, Pediatrics, for a study of etiologic agents in respiratory diseases with particular emphasis on pneumonitis in infancy

\$2,000 from Swift and Company by Dr. M. O. Schultze, Agricultural Biochemistry, for research on biological synthesis of vitamin C

Charles L Schneider as Research Assistant Plant Pathology and Botany—Experiment Station Funds for 1947-48 at \$1,200 Term AH50

Harry C Young as Research Assistant Plant Pathology and Botany—Experiment Station Funds July 1 to September 30, 1947 at \$300 Term CH50

Martin A Adson as Teaching Assistant Anatomy for 1947-48 at \$900 Term BH50

Marthella J Frantz as Teaching Assistant Anatomy for 1947-48 at \$900 Term BH50

Gilbert S Campbell, Jr as Teaching Assistant Physiology for 1947-48 at \$900 Term BH50

James P Lillehei as Teaching Assistant Physiology for 1947-48 at \$900 Term BH50

Paul E Teschan as Teaching Assistant Physiology for 1947-48 at \$900 Term BH50

John D Black as Teaching Assistant Psychiatry and Neurology for 1947-48 at \$960 Term AH40

Joel Bitman as Teaching Assistant Physiological Chemistry for 1947-48 at \$900 Term BH50

Virgil L Magnuson as Teaching Assistant College of Pharmacy for 1947-48 at \$1,200 Term AH50

The following as Teaching Assistants General Education for 1947-48

	<i>Salary Rate</i>	<i>Term</i>
Louis J Adolphsen	\$600	BH33
Philip S Anderson	600	BH33
John E Free	900	BH50
Rolf W Larson	450	BH25
Leslie G Robinson	450	BH25
Stanley P Wronski	600	BH33

Arnold S Woestehoff as Research Assistant General Education for 1947-48 at \$900 Term BH50

Elroy W Andrews, Jr as Research Assistant Graduate School Research Funds June 16-30, 1947 at \$43.75 Term CHTX50

Loyola B Thiltgen as Research Assistant Political Science—Public Administration Center June 1-30, 1947 at \$175 Term C

James L Green as Research Assistant School of Business Administration—Industrial Relations Center September 1, 1947 to June 30, 1948 at the rate of \$1,200 Term AH50

Philip H Kriedt as Research Assistant School of Business Administration—Industrial Relations Center for 1947-48 at \$1,200 Term AH50

Robert H Sexton as Research Assistant School of Business Administration—Industrial Relations Center for 1947-48 at \$1,200 Term AH50

Robert S Bryant as Research Assistant Biochemistry—Research Funds July 1 to December 31, 1947 at \$600 Term CH50

REORGANIZATION

Bonds

St. Paul Central Scholarship Fund

Amount	Security	Maturity	Cost
\$ 1,000.00	Denver & Rio Grande Western R.R. Company 5% General Mortgage Bonds with a book value of \$755.....	8-1-1955	Gift

These were exchanged for

No. of shares	Security	Class	Cost
1.461	Denver & Rio Grande Western R.R. Company. Stock with a nominal book value of \$1.....	Common	

EXCHANGE

Bonds

Mayo Memorial Fund

Amount	Security	Maturity	Cost
\$ 56,000.00	United States of America 7/8% Certificates of Indebtedness (Plus \$24,000 Cash).....	6-1-1948	\$ 56,000.00

These were received in exchange for

Amount	Security	Maturity	Cost	Amount Received
\$ 80,000.00	United States of America 7/8% Certificates of Indebtedness.....	6-1-1947	\$80,000.00	\$ 80,000.00

MATURITIES

Bonds

Coffman Educational Research Scholarship Fund

Amount	Security	Maturity	Cost
\$ 1,000.00	Lenoir County, North Carolina 5 1/2% Road Bonds.....	6-1-1947	\$ 1,096.06

CALLED

Bonds

Mayo Foundation

Amount	Security	Maturity	Cost	Amount Received
\$ 25,000.00	Northern States Power Com- pany 3 1/2% First Mortgage Bonds Called as of 5-29-1947 at 105 1/4	3-1-1964	\$26,500.00	\$26,312.50

**SALES
Bonds**

George E. Eitel Scholarship Fund

Amount	Security	Maturity	Cost	Amount Received
\$ 5,000.00	Cleveland Union Terminal Co. 4½% First Mortgage Sinking Fund Gold Bonds sold as of 6-10-1947 at 104.4676.....	10-1-1977	\$ 5,100.00	\$ 5,233.38

John A. Johnston Fund

8,000.00	Northern Pacific Railway Com- pany. 3% Bonds.....	1-1-2047		\$ 5,394.39
----------	--	----------	--	-------------

Stock

Minnesota Hospital Endowment

No. of shares	Security	Class	Amount Received
10	Northern Pacific Railway Com- pany	Capital	\$ 172.41

John A. Johnston Fund

93	Northern Pacific Railway Com- pany	Capital	\$ 1,603.74
----	---	---------	-------------

SALES

Stock

James E. Moore Trust Fund

No. of shares	Security	Class	Amount Received
20	Monarch Lumber Company. Stock sold as of 5-27-1947 at \$100 per share.....	Common	\$ 2,000.00
40	Midwest Lumber Company. Stock sold as of 5-27-1947 at \$100 per share.....		\$ 4,000.00

LIQUIDATION

University Grove Mortgages

Walter C Coffey Lot 6 Block 3	Balance
	\$ 3,456.36

Voted to accept with thanks the following gifts:

Donor	United States Public Health Service
Amount	\$40,241
Fund	United States Public Health Service—Training of Psychiatric Nurses
Donor	United States Public Health Service
Amount	\$35,720
Fund	United States Public Health Service—Nurse Cadets

Donor	United States Public Health Service
Amount	\$29,192
Fund	United States Public Health Service—Diet, Activity, and Hypertension (formerly United States Public Health Service—Human Caloric Balance)
Donor	United States Public Health Service
Amount	\$25,887
Fund	United States Public Health Service—Porphyrin Metabolism
Purpose	To establish a research on porphyrin metabolism with special reference to nervous and endocrine interrelation, under the direction of Dr. C. J. Watson and Dr. Donald H. Hastings, filed supplement to the minutes, page 4281
Donor	United States Public Health Service
Amount	\$25,812
Fund	United States Public Health Service—Mammary Cancer in Mice
Purpose	To establish a research on the genesis of spontaneous mammary cancer in mice under the direction of Dr. John J. Bittner, filed supplement to the minutes, page 4282
Donor	United States Public Health Service
Amount	\$23,936
Fund	United States Public Health Service—Advanced Mental Hygiene Program
Purpose	To establish an advanced mental hygiene program under the direction of Dr. Gaylord Anderson, filed supplement to the minutes, page 4283
Donor	United States Public Health Service
Amount	\$22,786
Fund	United States Public Health Service—Training of Psychiatric Social Workers
Purpose	To expand present training program in the School of Social Work under the direction of Professor F. S. Chapin, filed supplement to the minutes, page 4284
Donor	United States Public Health Service
Amount	\$17,022
Fund	United States Public Health Service—Host Cell Virus Interaction
Purpose	To establish research on host cell virus interaction, under the direction of Dr. William F. McLimans, filed supplement to the minutes, page 4285

Donor	United States Public Health Service
Amount	\$16,753
Fund	United States Public Health Service—Ageing in Relation to Diet
Purpose	To establish a research on ageing in relation to diet under the direction of Dr. Joseph T. King, filed supplement to the minutes, page 4286
Donor	United States Public Health Service
Amount	\$14,642
Fund	United States Public Health Service—Epidemiological Studies
Donor	United States Public Health Service
Amount	\$11,217
Fund	United States Public Health Service—Development of Pump-oxygenator
Purpose	To establish a research under the direction of Dr. Clarence Dennis, filed supplement to the minutes, page 4287
Donor	United States Public Health Service
Amount	\$9,798
Fund	United States Public Health Service—Training in Clinical Psychology
Purpose	For staff and supplies for training in clinical psychology under the direction of Dr. R. M. Elliott, filed supplement to the minutes, page 4288
Donor	United States Public Health Service
Amount	\$9,180
Fund	United States Public Health Service—Epidemiology and Epizootiology of Anthropol-borne Virus Encephalitides
Purpose	To establish a research under the direction of Dr. A. L. Burroughs, filed supplement to the minutes, page 4289
Donor	United States Public Health Service
Amount	\$8,669
Fund	United States Public Health Service—Sclerotic Nerve Cell
Donor	United States Public Health Service
Amount	\$8,623
Fund	United States Public Health Service—Metabolism and Composition of the Skeleton
Purpose	To establish a research on the metabolism and composition of the skeleton under the direction of Dr. W. D. Armstrong, filed supplement to the minutes, page 4290

Donor	United States Public Health Service
Amount	\$8,000
Fund	United States Public Health Service—Cockroach Study
Purpose	To establish a research on the role of cockroaches in transmission of bacterial food poisoning under the direction of Dr. Theodore A. Olson, filed supplement to the minutes, page 4291
Donor	United States Public Health Service
Amount	\$2,700
Fund	United States Public Health Service—Leukemia in Mice
Purpose	To establish a research on leukemia in mice under the direction of Dr. Arthur Kirschbaum, filed supplement to the minutes, page 4292
Donor	United States Public Health Service
Amount	\$2,400
Fund	United States Public Health Service—Psychiatric Training
Purpose	For an expansion of the training program in the Department of Psychiatry and Neurology under the direction of Dr. D. W. Hastings, filed supplement to the minutes, page 4293
Donor	United States Public Health Service
Amount	\$2,249
Fund	United States Public Health Service—Etiology of Rheumatic Endocarditis
Amount	\$33,833
Fund	Minneapolis General Hospital Fellowships for 1947-48
Donor	Minnesota State Board of Health
Amount	\$15,000
Fund	Cancer Detection Clinic
Purpose	For the support of a Cancer detection clinic, in accordance with correspondence filed supplement to the minutes, page 4294
Donor	Minnesota and Ontario Paper Company
Amount	\$7,500
Fund	Minnesota and Ontario Paper Company Research
Purpose	For continuation of research in accordance with letter dated June 17, 1947 from Mr. R. H. M. Robinson, filed supplement to the minutes, page 4295

Donor	St. Barnabas Hospital
Amounts	\$1,380 St. Barnabas Hospital Fellowship Fund— Medicine
and	\$1,380 St. Barnabas Hospital Fellowship Fund— Pediatrics
Funds	\$1,380 St. Barnabas Hospital Fellowship Fund— Surgery
Donor	Dr. W. T. Peyton
Amount	\$3,600
Fund	Neurosurgery Research Fund
Purpose	To establish a research fund in neurosurgery in accordance with letter from Dr. H. S. Diehl dated July 1, 1947, filed supplement to the minutes, page 4296
Donor	The Rockefeller Foundation
Amount	\$3,500
Fund	The Rockefeller Foundation American Studies Fel- lowship
Purpose	To establish a fellowship for Dr. Tremaine McDow- ell in accordance with letter of Mr. John Marshall, Associate Director, filed supplement to the minutes, page 4297
Donor	Swift and Company
Amount	\$3,100
Fund	Swift and Company Nutrition Fellowship
Donor	Campus Chest
Amount	\$2,745.65
Fund	Campus Chest Scholarship Fund
Purpose	To establish a scholarship fund in accordance with statement filed supplement to the minutes, page 4298
Donor	Research Corporation
Amount	\$2,500
Fund	Frederick Gardner Cottrell Research on Isotopes
Donor	Eli Lilly and Company
Amount	\$2,400
Fund	Eli Lilly and Company Fellowships
Purpose	To establish two fellowships in pharmaceutical or- ganic chemistry in accordance with correspondence filed supplement to the minutes, page 4299
Donor	The Minnesota Cancer Society
Amount	\$2,206
Fund	Minnesota Cancer Society, Inc. Tumor Research
Donor	Research Corporation
Amount	\$1,900
Fund	Frederick Gardner Cottrell Research on Gases and Vapors

Donor	American Philosophical Society
Amount	\$1,400
Fund	American Philosophical Society Study of Endocrine Glands of Fetus
Purpose	To establish a research under the direction of Dr. L. J. Wells, in accordance with correspondence filed supplement to the minutes, page 4300
Donor	Northwestern Hospital
Amount	\$1,380
Fund	Northwestern Hospital Fellowship Fund—Pathology
Purpose	To establish a fellowship in Pathology under the affiliated hospital plan
Donor	Parke, Davis and Company
Amount	\$1,000
Fund	Pharmacology Research Fund
Donor	Mr. Frank A. Nelson
Amount	\$1,000
Fund	Mrs. Tillie Nelson Fund for Surgical Research in Cancer
Donor	Mr. Leo Pritzker
Amount	\$1,000
Fund	Leo and Frances Pritzker Fund for Surgical Research
Purpose	To establish a fund for surgical research under the direction of Dr. Owen H. Wangensteen, in accordance with correspondence filed supplement to the minutes, page 4301
Donor	National Farmhouse Fraternity
Amount	\$500
Fund	Florence Munson Wilson Memorial Fund
Purpose	To establish a scholarship fund in honor of the late Florence M. (Mrs. H. K.) Wilson, in accordance with correspondence filed supplement to the minutes, page 4302
Donor	Mr. George E. Durkee, through Dr. Clarence Dennis
Amount	\$500
Fund	George E. Durkee Fund for Surgical Research
Purpose	To establish a research under the direction of Dr. Clarence Dennis in accordance with correspondence filed supplement to the minutes, page 4303

Donor	Freeport Sulphur Company
Amount	\$300
Fund	Sulphur Research
Purpose	For continuation of research in accordance with memorandum of agreement filed supplement to the minutes, page 4304
Donor	Mr. and Mrs. Jerome Hirsh
Amount	\$200
Fund	Samuel Hirshfeld Fund for Surgical Research
Purpose	To establish a fund for surgical research in accordance with correspondence filed supplement to the minutes, page 4305
Donor	Mr. Buford B Curtis
Amount	\$100
Fund	Harriet Walker Hospital Association Fellowship
Donor	Mortar Board
Amount	\$40
Fund	Mortar Board Emergency Loan Fund
Donors	\$27.50 Friends of the Late John M. Grathwohl
and	5.00 American Legion Auxiliary of Lucan, Minn.
Amounts	5.00 Mrs. George A. Schain (Ruth A.)
	.50 Cassius Wainwright Currier
Fund	Variety Heart Hospital Fund
Donor	Wesley Foundation at the University of Minnesota
Amount	\$10
Fund	Coordinator of Religious Activities
Purpose	To apply on salary of a secretary of religious activities on the campus, in accordance with correspondence filed supplement to the minutes, page 4306

Voted to accept with thanks gift of a radio-phonograph from the Traffic Club of Minneapolis for the University of Minnesota Hospitals.

Voted to accept with thanks gift of a framed colored photograph of four generations of the Snyder family from Mr. Fred B. Snyder to the University Gallery.

Voted to accept with thanks the following gifts to the Minnesota Law School Library:

Vol. 1, 2, and 3 of transcript of proceedings before the Emergency Board in the 1946 Wage-Rules case with the Brotherhood of Locomotive Engineers and Railroad Trainmen from Mr. J. M. Fitzgerald, New York

Copy of the Constitution of Ireland, autographed and received from the Honorable Eamon DeValera, Dublin, Ireland

190 numbers of legal periodicals, pamphlets and reports from
Mr. William Prosser, Minneapolis

88 numbers of the *Minnesota Law Review* from Messrs.
Stinchfield, Mackall, Crouse & Moore, Minneapolis.

Voted to approve the report of the Business Vice
President to the Chairman of the Executive and Finance
Committee, filed supplement to the minutes, page 4307.

Voted to adjourn.

W. T. MIDDLEBROOK, Secretary