

UNIVERSITY OF MINNESOTA  
BOARD OF REGENTS  
PHYSICAL PLANT COMMITTEE

April 9, 1953

A meeting of the Physical Plant Committee of the Board of Regents was held in the Regents' Room, Administration Building, on Thursday, April 9, 1953, at three o'clock.

Present: Regent Novak, presiding; Regents Malkerson, Mayo, and Olson. Others present: President Morrill, Vice President Willey, Supervising Engineer Lund, Dean of Agriculture Macy, and Farm and Grounds Superintendent Swenson.

The Business Vice President and the Supervising Engineer having reviewed desirable land acquisitions on the Minneapolis, St. Paul, Duluth, Duluth Experiment Station, and Waseca School Campuses, items under consideration filed supplement to the minutes, page 7074, the Committee indicated preference for these priorities:

Minneapolis Campus

1. Essex Street—Hospital parking lot extension
2. Hydraulic Laboratory land
3. 211 Harvard Street Southeast
4. University Village Chemical Storehouse site

St. Paul Campus

1. Larpenteur Avenue frontage—three parcels

Duluth Branch

1. Clearance of title—two parcels

Duluth Experiment Station

1. 200-acre farm

The Committee also toured and viewed the land areas under consideration on the Minneapolis and St. Paul Campuses.

Voted to adjourn.

W. T. MIDDLEBROOK, Secretary

UNIVERSITY OF MINNESOTA

BOARD OF REGENTS

MINUTES

April 10, 1953

A meeting of the Board of Regents was held in the Regents' Room, Administration Building, on Friday, April 10, 1953, at ten o'clock.

Present: Regent Lawson, presiding; Regents Bell, Gainey, Malkerson, Mayo, Neumeier, Novak, and Olson, and Mr. Morrill.

Voted to approve the report of the Physical Plant Committee of April 9, 1953.

Voted to approve the minutes of the following meeting:

Board of Regents of September 25, 1952

Voted to approve the following terminations of employment:

Fred C Thiers Clinical Associate Professor School of Dentistry effective at time of reappointment for the winter and spring quarters of 1952-53

Gus Turbeville Assistant Professor Social Studies Duluth branch effective March 15, 1953

Earl R Larson Lecturer School of Business Administration effective March 15, 1953

Celdon R Lewis Instructor Geology effective March 15, 1953

Leo P Hartig Instructor Speech and Theater Arts effective June 15, 1953

Robert Souders Instructor Speech and Theater Arts effective March 15, 1953

Mary R Anderson Instructor State Club Agent Agricultural Extension Service effective March 15, 1953

Virginia W Lindor Instructor West Central School and Experiment Station effective April 13, 1953

Helen W Blodgett Instructor School of Nursing without salary effective December 26, 1952

Louis H Hoover Instructor General College effective March 15, 1953

John B Gerberich Instructor Science and Mathematics Duluth Branch effective March 15, 1953

Robert N Hammerstrom Research Fellow Surgery without salary effective February 21, 1953

Nancy H Anderson Home Agent Instructor Agricultural Extension Service effective March 20, 1953

Leo A Magnanti Teaching Assistant Mathematics effective March 15, 1953

Patricia K Muller Teaching Assistant Music effective March 15, 1953

Willis Haugen Teaching Assistant Speech and Theater Arts effective March 15, 1953

Harold G Brouns Teaching Assistant School of Chemistry effective March 15, 1953

Asoka Gupta Teaching Assistant Mines and Metallurgy effective March 4, 1953

Asa B Graham Teaching Assistant Bacteriology and Immunology effective March 15, 1953

Frank A Loeffel Research Assistant Agronomy and Plant Genetics effective March 15, 1953

Robert W Berg Research Assistant Poultry Husbandry effective February 27, 1953

Isabelle R Long Research Assistant Graduate School Research Funds effective March 15, 1953

Norman Jungk Research Assistant Bacteriology and Immunology Research Funds effective March 31, 1953

Christer E Nordman Research Assistant Chemistry Research Funds effective March 15, 1953

Hady El Molla Research Assistant Bacteriology and Immunology Research Funds effective March 31, 1953 (transferred to miscellaneous payroll)

Sheldon Landy Research Assistant Sociology Research Funds effective March 20, 1953

Erick Y Hakanson Medical Fellow Obstetrics and Gynecology effective March 31, 1953

John R Gordon Medical Fellow Surgery effective March 8, 1953 (transferred to miscellaneous payroll)

Sidney P Traub Medical Fellow Radiology and Physical Medicine without salary effective March 16, 1953

John F Alden Medical Fellow Ancker Hospital Fellowships effective February 28, 1953

Bernard E Herman Medical Fellow Mount Sinai Hospital effective February 28, 1953

The following Medical Fellows Mayo Foundation

	Effective Date
John R Flanagan	March 31, 1953
R E Hansen	March 31, 1953
Rodney I Meyers	March 31, 1953
*Glenn H Morton	March 12, 1953
George S Narouze	March 31, 1953
Marcel H Vandemoortele	March 31, 1953
J Donald Wentzler	March 31, 1953
John S Wilson	February 15, 1953

\* On military leave of absence.

Evelyn Johnson Senior Librarian Library effective March 30, 1953

Gordon Blesi Senior Engineer Physical Plant effective March 9, 1953

Frederick G Bock Associate Scientist Surgery Research Funds effective May 14, 1953

June H Jensen Secretary Office of the Vice President Business Administration effective March 3, 1953

Helen W Fehler Key Punch Operator Comptroller effective March 13, 1953

Cecilia A Winker Senior Clerk Comptroller effective March 19, 1953

Delores M Zegers Clerk-Typist Comptroller effective March 6, 1953 (transferred to miscellaneous payroll)

Edith I Bell Clerk-Typist Dean of Students Student Housing Bureau effective February 28, 1953

Donnis Nelson Test Scoring Machine Operator Dean of Students Student Counseling Bureau effective March 27, 1953

Jane Nelson Clerk-Typist Dean of Students Student Counseling Bureau effective March 30, 1953

Geraldine F Berman Senior Clerk-Typist Admissions and Records effective May 7, 1953

Adeline P Hamm Key Punch Operator Admissions and Records effective April 13, 1953

Delores L Isaacson Clerk-Typist Admissions and Records effective April 2, 1953

Sally Germscheid Clerk-Typist Chemical Storehouse effective February 13, 1953 (transferred to miscellaneous payroll)

Lois Bannister Clerk-Typist Library effective March 25, 1953

Olga Beczkalo Clerk-Typist Library effective February 27, 1953 (transferred to miscellaneous payroll)

Karen K Vermund Senior Clerk Library effective April 14, 1953

Myrtle K Bouchard Secretary Bureau of Institutional Research effective March 31, 1953

Florence L Magnanti Senior Clerk-Typist Greater University Fund effective March 20, 1953

Mark S Heggem Laboratory Machinist Physics effective February 24, 1953

Donald M Porter Utility Man Physics effective March 20, 1953

Carol M Palmer Senior Clerk Agricultural Extension Service effective March 27, 1953

Sally Economon Junior Scientist Surgery effective March 17, 1953

Nancy A Schoenecker Clerk-Typist Surgery effective February 28, 1953

Betty L Sandell Dental Clinic Attendant School of Dentistry effective March 20, 1953

Patricia M Nelson Senior Clerk Administration College of Education effective April 14, 1953

Mary J Krecklow Secretary Social Science Research Center effective March 9, 1953 (transferred to miscellaneous payroll)

Elizabeth Haley Senior Clerk-Typist Health Service Duluth Branch effective March 13, 1953 (transferred to miscellaneous payroll)

Joyce C Benson Secretary Extension Classes effective February 27, 1953

Arlene F Garfield Clerk-Typist Extension Classes effective March 6, 1953

Janice L Rohme Clerk-Stenographer Correspondence Study effective March 19, 1953

Jean L Brandt Secretary Radio Broadcasting effective January 31, 1953

Wilson M Harris Engineering Assistant Engineering Experiment Station Research Funds effective March 24, 1953

Georgine D Freeberg Secretary School of Nursing effective March 27, 1953

Virginia D Johnston Laboratory Technologist Physical Medicine and Rehabilitation effective March 31, 1953

Fred Pankratz Building Caretaker Physical Plant effective March 25, 1953

Henrietta Boettcher Cook Coffman Memorial Union Food Service effective March 15, 1953 (transferred to miscellaneous payroll)

Virginia Lee Clerk-Typist Bureau of Recommendations effective February 28, 1953

Maureen Haberman Clerk Nicholson Hall Bookstore effective March 4, 1953

Karen L Peck Clerk Coffman Memorial Union Bookstore effective March 23, 1953

Delores K Edberg Secretary University Press effective March 30, 1953

Janet R Anderson Secretary Investment Overhead effective April 14, 1953

Donna R Bjerken Clerk-Stenographer Dean of Students Veterans Counseling Center effective April 10, 1953

Herbert F Somermeyer Engineering Assistant Physics Research Funds effective March 18, 1953

Margaret A Scott Laboratory Technologist Zoology Research Funds effective March 15, 1953

Mary L Premer Junior Scientist Physiological Chemistry Research Funds effective March 5, 1953

Elizabeth W Garbutt Laboratory Technologist Bacteriology and Immunology Research Funds effective December 15, 1952

Thomas H Johnson, Sr Junior Scientist Surgery Research Funds effective March 30, 1953

Theodora M Mueller Laboratory Technician Surgery Research Funds effective March 13, 1953 (transferred to miscellaneous payroll)

Leonard E Johnson Laboratory Animal Attendant Hormel  
Institute effective March 26, 1953

The following in the University of Minnesota Hospitals

		Effective Date
Eunice C Bagley	General Staff Nurse	April 15, 1953
Mary Both	Hospital Aide	April 17, 1953
*Mattie Jones	Food Service Worker	April 15, 1953
Irene Karmilowicz	Head Operating Room Nurse	April 15, 1953
Solveig O Kirkegaard	Secretary	March 24, 1953
Marguerite A Pertl	General Staff Nurse	March 28, 1953
Harriet Rieder	Student Technologist Supervisor	March 31, 1953
Beverly J Sullivan	General Staff Nurse	March 29, 1953
Beverly M Williams	General Staff Nurse	March 3, 1953

\* Deceased March 4, 1953.

Estella Whittaker General Staff Nurse Variety Club Heart  
Hospital effective March 18, 1953

Antons Tutins recipient of a \$100 Class of 1916 Bernie Bierman  
Scholarship Institute of Technology \$50 to be cancelled

John A Jorgenson recipient of a Minnesota Alumni Scholarship  
Institute of Technology effective December 15, 1953

Dolores E Thompson recipient of a \$350 Minnesota Alumni  
Scholarship College of Science Literature and the Arts \$250 to be  
cancelled

Polly Bartholomew recipient of a University High School  
Tuition Scholarship effective January 5, 1953

Vannessa Swenson recipient of a \$250 Sears Roebuck Scholar-  
ship College of Science Literature and the Arts \$160 to be can-  
celled

Patricia Kay recipient of a Tozer Foundation Undergraduate  
Scholarship College of Science Literature and the Arts effective  
March 15, 1953

William Lohmeier recipient of a Tozer Foundation Under-  
graduate Scholarship College of Science Literature and the Arts  
effective October 6, 1952

Voted to approve the following appointments:

Ralph H Hopp as Assistant Professor and Assistant Director  
of University Libraries Library July 1, 1953 to June 30, 1955 at  
the rate of \$7,000 Term A

Reuben M Olson continuation of appointment as Research  
Associate Civil Engineering and Hydraulics for the spring quarter  
of 1952-53 at \$1,830 Term CT (\$5,490 B rate)

Allan H Morrish as Research Associate Electrical Engineering  
and Mines Experiment Station April 1 to June 30, 1953 at the rate  
of \$6,200 Term AT

Tung S Liu as Lecturer Aeronautical Engineering for the spring quarter of 1952-53 at \$425 Term CHT25 (\$5,094 B rate)

L Albert Scipio continuation of appointment as Lecturer Aeronautical Engineering for the spring quarter of 1952-53 at \$260 Term CHT20 (\$3,897 B rate)

Frank D Werner as Lecturer Aeronautical Engineering for the spring quarter of 1952-53 at \$467 Term CHT25 (\$5,598 B rate)

Sigurd H Anderson continuation of appointment as Lecturer Civil Engineering for the spring quarter of 1952-53 at \$660 Term CHT50 (\$3,960 B rate)

Leonard M Strickler as Professorial Lecturer Law School February 20 to May 2, 1953 at \$794 Term CHX33 (\$9,000 B rate)

Edward Coen as Lecturer School of Business Administration for the spring quarter of 1952-53 at \$1,800 Term C (\$5,400 B rate)

Philip Neville as Lecturer School of Business Administration March 16 to June 15, 1953 at the rate of \$2,637 Term BH60

Robert S Burger continuation of appointment as Instructor School of Journalism for the spring quarter of 1952-53 at \$289 Term CH25 (\$3,465 B rate)

Alan Shirey continuation of appointment as Instructor General Studies for the spring quarter of 1952-53 at \$578 Term CH50 (\$3,465 B rate)

Jacqueline L Penez as Instructor Mathematics and Mechanics for the spring quarter of 1952-53 at \$800 Term CHX67 (\$3,600 B rate)

Daniel K Sewell as Instructor Mechanical Engineering for the spring quarter of 1952-53 at \$650 Term CH50 (\$3,900 B rate)

Ashjorn M Severson continuation of appointment as Instructor Mechanical Engineering without salary for the spring quarter of 1952-53

Natalie S Gallagher as Instructor School of Home Economics for the spring quarter of 1952-53 at \$1,217 Term CX (\$3,650 B rate)

Raimunds Zemjanis as Instructor School of Veterinary Medicine March 1 to June 30, 1953 at the rate of \$4,800 Term A

John S Burleigh as Instructor Anatomy and Physical Education and Athletics for Men for the spring quarter of 1952-53 at \$498 Term CHT41 (\$3,645 B rate)

Frank MacDonald as Instructor Medicine without salary January 1 to June 30, 1953

Alice P Jensen as Instructor School of Public Health March 16 to June 15, 1953 at the rate of \$1,733 Term BH50

Coleman J Connolly as Clinical Instructor Surgery without salary for 1952-53

James H Matthews as Clinical Instructor Surgery January 1 to June 30, 1953 at the rate of \$2,250 Term AH50

Grace E Cooper as Instructor School of Dentistry March 16 to June 15, 1953 at the rate of \$3,465 Term BX

Helen A Strand continuation of appointment as Instructor General Education for the spring quarter of 1952-53 at \$578 Term CH50 (\$3,465 B rate)

George M Christensen continuation of appointment as Instructor General College for the spring quarter of 1952-53 at \$578 Term CH50 (\$3,465 B rate)

Clell T Peterson continuation of appointment as Instructor General College for the spring quarter of 1952-53 at \$770 Term CH67 (\$3,465 B rate)

Karen E Boe continuation of appointment as Instructor Humanities Duluth Branch for the spring quarter of 1952-53 at \$1,233 Term CT (\$3,700 B rate)

Frederick M Chapman continuation of appointment as Instructor Physical Education and Athletics for Men for the spring quarter of 1952-53 at \$300 Term CH26 (\$3,465 B rate)

Louraine S Larson continuation of appointment as Instructor Physical Education for Women for the spring quarter of 1952-53 at \$312 Term CHT25 (\$3,740 B rate)

D Ross Moir as Research Fellow Botany Research Funds for the spring quarter of 1952-53 at \$1,433 Term C (\$4,300 B rate)

John J Muller continuation of appointment as Research Fellow Surgery Research Funds March 1-31, 1953 at \$293 Term CHT76 (\$4,620 A rate)

Helen R Stecklein as Research Fellow Physiological Chemistry Research Funds April 1 to June 30, 1953 at the rate of \$4,620 Term ATX

William A Sullivan, Jr as Research Fellow Surgery Research Funds March 1 to June 30, 1953 at \$1,200 Term CHT78 (\$4,620 A rate)

Tone H Long as Stevens County Home Agent Instructor Agricultural Extension Service March 16 to June 30, 1953 at the rate of \$3,465 (\$3,365 University \$100 County) Term AHX97

Roland P Dille continuation of appointment as Teaching Assistant English for the spring quarter of 1952-53 at \$570 Term CH67

Mark Harris continuation of appointment as Teaching Assistant English for the spring quarter of 1952-53 at \$570 Term CH67

David Herreshoff continuation of appointment as Teaching Assistant English for the spring quarter of 1952-53 at \$285 Term CH33

James V Lill continuation of appointment as Teaching Assistant at \$499 for 33% time English and for 25% time General College for the spring quarter of 1952-53

Richard T Scanlan continuation of appointment as Teaching Assistant English for the spring quarter of 1952-53 at \$285 Term CH33

Jerome E Gates as Teaching Assistant Art March 16 to June 15, 1953 at the rate of \$641 Term BH25

Diana C Leong as Teaching Assistant School of Social Work for the spring quarter of 1952-53 at \$214 Term CH25

Kenneth A Kirkpatrick continuation of appointment as Teaching Assistant General Studies for the spring quarter of 1952-53 at \$428 Term CHX50



Richard S Taylor as Teaching Assistant Physics March 16 to June 15, 1953 at the rate of \$1,283 Term BH50

Phillip S Gelb continuation of appointment as Teaching Assistant Speech and Theater Arts for the spring quarter of 1952-53 at \$428 Term CHT50

Kathleen Sandstrom continuation of appointment as Teaching Assistant Speech and Theater Arts for the spring quarter of 1952-53 at \$428 Term CH50

Donald J Savage continuation of appointment as Teaching Assistant Speech and Theater Arts for the spring quarter of 1952-53 at \$428 Term CHT50

Irene M Cote as Teaching Assistant School of Chemistry March 16 to June 15, 1953 at the rate of \$1,283 Term BH50

Garabed Garabedian continuation of appointment as Teaching Assistant Bacteriology and Immunology for the spring quarter of 1952-53 at \$428 Term CHT50

Norman A Korn as Teaching Assistant Bacteriology and Immunology April 1 to June 15, 1953 at \$178 Term CH25

Jurij Melnykowycz continuation of appointment as Teaching Assistant Bacteriology and Immunology for the spring quarter of 1952-53 at \$428 Term CHT50

Ovidio J Mira continuation of appointment as Teaching Assistant Bacteriology and Immunology for the spring quarter of 1952-53 at \$428 Term CHT50

Patrick D Rocchio continuation of appointment as Teaching Assistant General Education for the spring quarter of 1952-53 at \$285 Term CH33

Ruth C Stanley as Teaching Assistant General Education March 1 to June 15, 1953 at \$249 Term CH25

William E Scofield as Teaching Assistant Physical Education for Men January 16 to June 15, 1953 at the rate of \$641 Term BH25

William P Anderson continuation of appointment as Teaching Assistant General College for the spring quarter of 1952-53 at \$428 Term CH50

Huan-Pao Kuang continuation of appointment as Teaching Assistant General College for the spring quarter of 1952-53 at \$214 Term CH25

C Neale Ronning continuation of appointment as Teaching Assistant General College for the spring quarter of 1952-53 at \$214 Term CH25

Donald C Royal as Teaching Assistant General College March 16 to June 15, 1953 at the rate of \$1,283 Term BH50

Cecil Cable, Jr continuation of appointment as Research Assistant Agricultural Economics at \$499 for 50% time April 1 to June 15, 1953 and for 100% time June 16-30, 1953

Owen J Newlin as Research Assistant Agronomy and Plant Genetics and Experiment Station funds March 16 to June 30, 1953 at the rate of \$1,710 Term AHT50

Bruce E Balow as Research Assistant Graduate School Research Funds for the spring quarter of 1952-53 at \$285 Term CH33

Thomas P Gleason as Research Assistant Graduate School Research Funds for the spring quarter of 1952-53 at \$214 Term CH25

Donald E Anderson as Research Assistant Electrical Engineering Research Funds March 16 to June 15, 1953 at the rate of \$1,283 Term BHT50

S Dodd Anderson as Research Assistant Electrical Engineering Research Funds March 16 to June 15, 1953 at the rate of \$1,283 Term BHT50

Elliot C Dick continuation of appointment as Research Assistant Bacteriology and Immunology Research Funds April 1 to June 30, 1953 at \$428 Term CHT50

Glen E Peterson continuation of appointment as Research Assistant Bacteriology and Immunology Research Funds April 1 to June 30, 1953 at \$428 Term CHT50

Richard Baskin continuation of appointment as Research Assistant Physics Research Funds March 16 to April 15, 1953 at \$157 Term CHT55

Nora Tamberg as Research Assistant School of Chemistry Research Funds February 16 to June 30, 1953 at the rate of \$3,000 Term AHT88

Krishna P Misra continuation of appointment as Research Assistant Poultry Husbandry Research Funds April 1 to June 30, 1953 at \$428 Term CHT50

Glenn A Peterson continuation of appointment as Research Assistant Agronomy and Plant Genetics Research Funds March 16 to June 30, 1953 at \$499 Term CHT50

Frederick J Bollum as Research Assistant Physiological Chemistry Research Funds April 1 to June 30, 1953 at the rate of \$1,710 Term AHT50

Paul A Bloland as Administrative Fellow Dean of Students Student Activities Bureau April 1 to June 30, 1953 at the rate of \$1,710 Term AHT50

Mansur Taufic as Clinical Fellow Surgery without salary January 1, 1951 to November 30, 1952

Cheng-en Lu continuation of appointment as Medical Fellow Ophthalmology and Otolaryngology March 1 to June 30, 1953 at the rate of \$1,800 plus tuition and fees Term A

Stanley E Crawford continuation of appointment as Medical Fellow Pediatrics April 1 to June 30, 1953 at \$450 plus tuition and fees Term CT

Purdue L Gould as Medical Fellow Surgery April 1 to June 30, 1953 at \$450 plus tuition and fees Term C

William D Bevis continuation of appointment as Medical Fellow Childrens Hospital Fellowship in Pediatrics April 1 to June 30, 1953 at \$450 plus tuition and fees Term CT

William E Stephens as Medical Fellow Minneapolis General Hospital without salary other than maintenance February 1 to June 30, 1953

Patrick O'Connell as Medical Fellow Pathology Mayo Foundation for three years beginning January 1, 1953 at the rate of \$1,110 Term AH

Marion B Clausen continuation of appointment as Non-service Fellow Entomology and Economic Zoology Research Funds April 1 to June 30, 1953 at \$750 Term CT (\$3,000 A rate)

Dorothy L Baronofsky as Senior Student Personnel Worker Dean of Students Speech and Hearing Clinic March 1 to June 30, 1953 at the rate of \$5,448 Term AX

Vera M Clausen as Librarian Medical-Biological Library April 1 to June 30, 1953 at the rate of \$5,520 Term AX

John F Kachmar continuation of appointment as Associate Scientist Obstetrics and Gynecology Research Funds March 1 to June 30, 1953 at \$1,780 Term CT (\$5,340 A rate)

Phyllis Lee as Night Nursing Supervisor University of Minnesota Hospitals March 9 to June 30, 1953 at the rate of \$4,560 Term A

Marilyn S Barnes as Clerk-Typist Office of the Vice President Academic Administration February 24 to June 30, 1953 at the rate of \$2,040 Term AT

Marlene L Adkins as Clerk Comptroller February 25 to June 30, 1953 at the rate of \$2,040 Term AT

Ottila D Stimach as Clerk-Typist Comptroller March 9 to June 30, 1953 at the rate of \$2,040 Term A

Marian D Walseth as Senior Clerk-Typist Comptroller March 16 to June 30, 1953 at the rate of \$2,460 Term A

Carol J Weber as Clerk-Typist Comptroller February 24 to June 30, 1953 at the rate of \$2,040 Term AT

Janet M Etshokin as Psychometrist Dean of Students Student Counseling Bureau February 24 to June 30, 1953 at the rate of \$3,384 Term A

Sylvia D Rose as Clerk-Typist Dean of Students Student Counseling Bureau March 3 to June 30, 1953 at the rate of \$2,040 Term A

The following in Admissions and Records April 1 to June 30, 1953

		Annual Salary	Term
Helen W Beier	Clerk	\$2,040	AX
Marjorie P Boyd	Senior Clerk	2,532	AX
Patricia Crapper	Clerk	2,040	AX
Lois J Dahlman	Clerk	2,040	AT
Shelagh Hummel	Senior Clerk	2,460	ATX
Austra K Kiris	Clerk	2,040	A
Marilyn M Klein	Clerk	2,040	A
Joan H McLeod	Clerk	2,040	A
Sylvia Prokopovich	Key Punch Operator	2,280	ATX
Ruth A Tamanaha	Clerk	2,040	AT
Olga F Wilson	Principal Clerk	3,336	AX

Morris F Joonson as Personnel Assistant Civil Service Personnel March 1 to June 30, 1953 at the rate of \$3,600 Term AX

Louella S Workman as Secretary Civil Service Personnel  
March 1 to June 30, 1953 at the rate of \$2,460 Term AX

Donna I Rutili as Clerk-Typist Alumni Relations March 18  
to June 30, 1953 at the rate of \$2,040 Term A

The following in the Library

		Effective Date	Annual Salary	Term
Eva Ansell	Junior Librarian	April 1, 1953	\$3,384	AX
Maxene R Bloch	Librarian	April 1, 1953	3,720	AX
Leif Christiansen	Senior Clerk	April 1, 1953	2,460	AX
Asley H Hougen	Senior Clerk	March 16, 1953	2,460	A
Myril Jensen	Junior Librarian	April 1, 1953	3,480	AX
Barbara Kawauchi	Clerk-Typist	April 1, 1953	2,040	AX
Gerald R Peterson	Senior Clerk	March 4, 1953	2,460	A
Nancy K Prochnow	Senior Clerk	March 16, 1953	2,460	A
Joseph Richardson	Librarian	April 1, 1953	3,816	AX
Edna H Rodabaugh	Librarian	April 1, 1953	3,816	AX
Patricia M Romano	Clerk	March 2, 1953	2,040	A
Martha VanderNoot	Clerk	April 1, 1953	2,040	A

Donna M Anderson as Clerk-Typist Bureau of Veterans Affairs  
March 2 to June 30, 1953 at the rate of \$2,100 Term AT

Mary B Matusovic as Senior Clerk Administration College  
of Science Literature and the Arts March 1 to June 30, 1953 at  
the rate of \$2,676 Term AX

Marjorie A Twistol as Secretary Civil Engineering April 1  
to June 30, 1953 at the rate of \$2,460 Term AX

Eileen Pahl as Senior Secretary Dairy Husbandry March 9  
to June 30, 1953 at the rate of \$3,144 Term A

Margaret R Bartlett as Clerk-Typist Horticulture March 1  
to June 30, 1953 at the rate of \$2,040 Term A

Evelyn P Chien as Laboratory Technologist School of Veteri-  
nary Medicine March 16 to June 30, 1953 at the rate of \$3,264  
Term AX

Lois A Hooper as Senior Clerk-Typist Agricultural Extension  
Service March 16 to June 30, 1953 at the rate of \$2,460 Term AX

Joan S Jensen as Senior Clerk Agricultural Extension Service  
March 16 to June 30, 1953 at the rate of \$2,460 Term AX

Arlys P Jahnke as Laboratory Technologist Radiology March  
16 to June 30, 1953 at the rate of \$3,264 Term A

Rona H Dalkin as Dental Clinic Attendant School of Dentistry  
March 9 to June 30, 1953 at \$713 Term C (\$2,280 A rate)

Alice G Lyon as Senior Clerk-Typist Administration College  
of Education April 1 to June 30, 1953 at the rate of \$2,460 Term  
AX

Margery G Chapman as Secretary Trade and Industrial Edu-  
cation March 16 to June 30, 1953 at the rate of \$2,532 Term AX

Joan F Smith as Secretary Social Science Research Center  
March 9 to June 30, 1953 at the rate of \$2,460 Term A

Marilyn L Nelson as Secretary School of Business Administration Industrial Relations Center April 1 to June 30, 1953 at the rate of \$2,532 Term AX

Edith M Lindberg as Senior Clerk-Typist Administration Duluth Branch March 16 to June 30, 1953 at the rate of \$2,460 Term A

Janet E Jamieson as Secretary Extension Classes February 24 to June 30, 1953 at the rate of \$2,460 Term A

Marie L Ehrlichman as Clerk-Stenographer Community Program Service February 24 to June 30, 1953 at the rate of \$2,040 Term A

Frances E Haglund continuation of appointment as Junior Scientist Plant Pathology and Botany Research Funds March 1 to June 30, 1953 at \$1,168 Term CT (\$3,504 A rate)

Dale Hendrickson as Junior Scientist Pediatrics Research Funds March 1 to June 30, 1953 at the rate of \$3,504 Term AT

Joanne F Belshan as Secretary School of Nursing Research Funds March 9 to June 30, 1953 at the rate of \$2,460 Term AT

Richard H Benedix as Engineering Assistant Physiology Research Funds February 20 to June 30, 1953 at the rate of \$3,144 Term AT

Marjorie M Dowdell as Laboratory Technologist Surgery Research Funds April 1 to June 30, 1953 at \$816 Term CT (\$3,264 A rate)

Donna V Clark continuation of appointment as Clerk-Typist Physiology Research Funds March 16 to June 15, 1953 at \$240 Term CHT50 (\$2,040 A rate)

Arnold A Petersen as Building Caretaker Physical Plant March 2 to June 30, 1953 at the rate of \$2,460 Term A

Dorothy B Hervey as Secretary Rosemount Research Center March 1 to June 30, 1953 at the rate of \$2,460 Term AT

Patricia M Barton as Clerk-Typist Coffman Memorial Union March 15 to June 30, 1953 at the rate of \$2,040 Term AX

Dorothea J Oltmann as Food Service Worker Minnesota Union St Paul Campus March 16 to June 30, 1953 at the rate of \$2,100 Term AX

Mary K Gieske as Secretary Students Health Service March 2 to June 30, 1953 at the rate of \$2,460 Term A

Joan R Griggs as Senior Clerk Professional Colleges Bookstore April 1 to June 30, 1953 at the rate of \$2,532 Term AX

Marion Longstaff as Clerk Professional Colleges Bookstore April 1 to June 30, 1953 at the rate of \$2,100 Term AX

Mary C Fleuchaus as Senior Clerk Nicholson Hall Bookstore April 1 to June 30, 1953 at the rate of \$2,460 Term AX

Helen K Sanzone as Senior Clerk-Typist Nicholson Hall Bookstore April 1 to June 30, 1953 at the rate of \$2,460 Term AX

Gertrude M Shevlin as Clerk Nicholson Hall Bookstore March 11 to June 30, 1953 at the rate of \$2,040 Term AX

F Oscar Swanson as Senior Garage Attendant University Parking Lots March 15 to June 30, 1953 at the rate of \$2,472 Term A

Verna H Olson as Senior Clerk Bureau of Field Studies and Surveys March 2 to June 30, 1953 at the rate of \$2,460 Term A  
Joan C Tema as Senior Clerk Physics Research Funds March 4 to June 30, 1953 at the rate of \$2,460 Term AT

Norma C Olson continuation of appointment as Secretary Surgery Research Funds March 1 to June 30, 1953 at \$940 Term CT (\$2,820 A rate)

Gertrude Glaman as Junior Scientist Pediatrics Research Funds March 1 to June 30, 1953 at the rate of \$3,696 Term AT

Alice L Beiersdorf continuation of appointment as Secretary Surgery Research Funds March 1 to June 30, 1953 at \$844 Term CT (\$2,532 A rate)

Arlene M Privett as Laboratory Technologist Hormel Institute April 1 to June 30, 1953 at the rate of \$3,744 Term ATX

Marian F Ducharme as Operating Room Nurse University of Minnesota Hospitals April 1 to June 30, 1953 at the rate of \$3,144 Term AX

Elizabeth Foley as Social Worker University of Minnesota Hospitals April 1 to June 30, 1953 at the rate of \$3,624 Term AX

Louise Koch as Social Worker University of Minnesota Hospitals April 1 to June 30, 1953 at the rate of \$3,624 Term A

Marlene M Ludwig as Secretary University of Minnesota Hospitals April 1 to June 30, 1953 at the rate of \$2,460 Term A

Marilyn R Postier as Student Technologist Supervisor University of Minnesota Hospitals March 16 to June 30, 1953 at the rate of \$3,504 Term A

James E Holte and David E Ratcliff as recipients of Louis Allis Company Engineering Scholarships of \$250 each for 1952-53 Electrical Engineering

Jean Audoin Des Cartiers as recipient of a Foreign Student Emergency Aid Scholarship of \$250 January 3 to March 31, 1953 Graduate School

Alice D Lockwood as recipient of a LaVerne Noyes Scholarship of \$15 for the spring quarter of 1952-53 College of Science Literature and the Arts

The following as recipients of LaVerne Noyes Scholarships of \$33 each for the spring quarter of 1952-53

Elizabeth E Babcock	College of Education
Joan M Fagerlie	College of Science Literature and the Arts
John D French	College of Science Literature and the Arts
Ida M Guild	College of Education
Mark D Hafermann	College of Science Literature and the Arts
Colleen A Helgeson	College of Science Literature and the Arts
Milda U Johansen	College of Education

John O Kangas	College of Science Literature and the Arts
Betty J Langhorne	College of Science Literature and the Arts
Robert H McDermott	College of Science Literature and the Arts
Marjorie Melby	College of Agriculture Forestry and Home Economics
Shirley A Michel	College of Science Literature and the Arts
Ivan M Shobe	College of Education
Lennart E Suther	College of Science Literature and the Arts
Lyle K Swanson	College of Education
Betty J Tutt	College of Education

Marcus L Hovland and William A Krueger as recipients of LaVerne Noyes Scholarships of \$38 each for the spring quarter of 1952-53 Institute of Technology

Kathleen F Hastings as recipient of a LaVerne Noyes Scholarship of \$45 for the spring quarter of 1952-53 Occupational Therapy

Robert E McGarry as recipient of a LaVerne Noyes Scholarship of \$45 for the spring quarter of 1952-53 Law School

Larry I Graves as recipient of a LaVerne Noyes Scholarship of \$68 for the spring quarter of 1952-53 College of Agriculture Forestry and Home Economics

Barbara Ure as recipient of a LaVerne Noyes Scholarship of \$80 for the spring quarter of 1952-53 Medicine

The following as recipients of LaVerne Noyes Scholarships of \$100 each for the spring quarter of 1952-53

Lola M Hulderson	School of Dentistry
Arthur R Kotz	Institute of Technology
Rita A Pedersen	College of Education
Nancy Withington	College of Science Literature and the Arts

James H Alevizos as recipient of Maurice L Rothschild Scholarship of \$145 February 20 to June 30, 1953 School of Business Administration

Kenneth L Nabors as recipient of a Carl Schlenker Memorial Scholarship of \$300 for 1953-54 College of Science Literature and the Arts

Neila D Beal as recipient of a Social Service Council Scholarship of \$100 March 9 to June 30, 1953 College of Education

F Willard Carlson as recipient of a Social Service Council Scholarship of \$100 March 2 to June 30, 1953 College of Agriculture Forestry and Home Economics

Beverly J Bailey as recipient of a Tozer Foundation Scholarship of \$33 for the spring quarter of 1952-53 College of Education

John R Coleman as recipient of a Tozer Foundation Scholarship of \$33 for the spring quarter of 1952-53 College of Science Literature and the Arts

Fred G Goff as recipient of a Tozer Foundation Graduate Scholarship of \$200 March 3 to August 31, 1953 Graduate School

Gerald R Patterson as recipient of a Tozer Foundation Graduate Scholarship of \$250 March 6 to August 31, 1953 Graduate School

Voted to approve the following special appointments:

Robert Granum Research Associate Engineering Experiment Station on military leave of absence without salary leave to terminate March 16, 1953 (returned from service) (wife Jacquelyn Granum Senior Clerk University of Minnesota Hospitals monthly rate)

Mary Elvendahl Clerk Admissions and Records at \$170 per month married to Percy Lowe, Jr February 20, 1953 (father-in-law Percy M Lowe Instructor Agricultural Economics Term BP)

Esther Yuki as Clerk General Studies February 19 to June 19, 1953 at 98¢ per hour (cousin Henry Jerabek Associate Professor Mines and Metallurgy Term B)

Clifton T Browne as Clerk Laboratory for Research in Social Relations beginning February 17, 1953 at 98¢ per hour (wife Lillian Browne Clerk General Storehouse monthly rate)

Josephine Monat as Principal Clerk Political Science Graduate School Research Funds beginning March 1, 1953 at \$1.51 per hour (husband William Monat student Teaching Assistant Political Science Term BH67)

Lawrence Erickson as Truck Driver Physical Plant beginning February 25, 1953 at \$215 per month (mother-in-law Lillian Osborne Cook Ada Comstock Hall Term A)

Genevieve Damkroger as Student Personnel Worker Coffman Memorial Union March 15 to June 30, 1953 at the rate of \$4.104 Term AX (aunt Myrtle Nye Photographer Photographic Laboratory St. Paul Campus Term A)

Marchet M Sullivan as Clerk Coffman Memorial Union Bookstore April 1 to June 30, 1953 at the rate of \$2.040 Term AX (aunt Grace McKeon Senior Clerk Admissions and Records Term AT)

Lorraine M Albertson as Clerk-Typist University of Minnesota Hospitals beginning February 18, 1953 at \$170 per month (husband William Albertson Stores Clerk General Storehouse Term A)

L Colette Jones as Practical Nurse University of Minnesota Hospitals beginning March 9, 1953 at \$1.13 per hour (husband Churley Jones Electronics Mechanic Physics Research Funds Term AT)

Minnie C Rudd as Custodial Worker University of Minnesota Hospitals March 4 to June 30, 1953 at \$170 per month (husband Edward Rudd Operating Engineer Physical Plant St Paul Campus Term A)



Ella G Russell as Custodial Worker Powell Hall University of Minnesota Hospitals beginning March 3, 1953 at \$170 per month (daughter Juanita Wynn Clerk-Typist Administration University of Minnesota Hospitals monthly rate)

Voted to approve the following promotions and transfers:

Stefan E Warschawski from Professor and Acting Head Mathematics and Mechanics at \$9,250 Term B to Professor and Head Mathematics Institute of Technology without change in salary rate or term beginning September 16, 1953

Benjamin J Lazan from Professor Mathematics and Mechanics and Director Engineering Experiment Station at \$9,000 Term B to Professor and Head Mechanics and Materials and Director Engineering Experiment Station without change in salary rate or term beginning September 16, 1953

Thomas H Canfield Associate Professor Poultry Husbandry at \$6,800 Term A to continue to serve as Associate Professor and Acting Head at the rate of \$7,100 Term A April 1 to June 30, 1953

Helen Clapesattle from Senior Editor University Press at \$6,096 Term A to Associate Professor and Director at the rate of \$6,700 Term A beginning July 1, 1953

Osgood T Magnuson from Assistant Professor District Supervisor 4-H Club Work Agricultural Extension Service at \$5,800 Term A to Assistant Professor Assistant State Leader 4-H Club Work at the rate of \$6,200 Term A May 1 to June 30, 1953

Charles Van Buskirk from Clinical Assistant Professor Psychiatry and Neurology at \$800 Term CHT60 (\$8,000 A rate) January 1 to February 28, 1953 to Assistant Professor Neurology Research Funds at \$3,333 Term CT (\$8,000 A rate) February 1 to June 30, 1953

Willard O Stibal from Research Fellow Admissions and Records at the rate of \$4,620 Term AT February 1 to June 30, 1953 to Lecturer Professional Education Duluth Branch at \$1,700 Term CX (\$5,100 B rate) for the spring quarter of 1952-53

E Robert Sinnott from Senior Student Personnel Worker and Instructor Dean of Students Student Counseling Bureau and Research Funds at the rate of \$5,016 Term AT January 21 to June 30, 1953 to Instructor and Senior Student Personnel Worker without change in salary rate or term January 21 to June 30, 1953

Henry Lepp from Teaching Assistant Geology at \$641 Term BH25 to Instructor at the rate of \$1,733 Term BH50 March 16 to June 15, 1953

Janet S Jensen Teaching Assistant Speech and Theater Arts at \$1,283 Term BH50 to serve as Instructor at \$770 Term CH67 (\$3,465 B rate) for the spring quarter of 1952-53

Keith N McFarland from Instructor and Assistant to the Dean Office of Director of Resident Instruction Institute of Agriculture at \$5,870 Term A to Instructor and Assistant to the Direc-

tor of Resident Instruction without change in salary rate or term December 16, 1952 to June 30, 1953

Harold K Anderson from Crow Wing County Agricultural Agent Instructor Agricultural Extension Service (\$3,520 University \$1,380 County) Term AH72 to Instructor District Supervisor 4-H Club Work at the rate of \$5,500 Term A May 1 to June 30, 1953

Phyllis E Lerud Instructor West Central School and Experiment Station from \$2,250 Term D to the rate of \$4,500 Term A April 1 to June 30, 1953

Donald S Petman from Koochiching County Assistant County Agricultural Agent Agricultural Extension Service at the rate of \$4,300 Term A January 1 to June 30, 1953 to Koochiching County Agricultural Agent Instructor at the rate of \$4,800 (\$3,520 University \$1,280 County) Term AH73 March 1 to June 30, 1953

Elliot C Lasser Clinical Instructor Radiology and Students Health Service at \$2,400 Term AH40 to serve as Instructor and Roentgenologist under Radiology Research Funds and Students Health Service at the rate of \$7,100 Term AT March 1 to June 30, 1953

Elvet G Jones from Teaching Assistant General Education at \$855 Term CH33 to Instructor at \$585 Term CH51 (\$3,465 B rate) for the spring quarter of 1952-53

James J Hilgert Teaching Assistant General College at \$1,212 Term CH50 October 1, 1952 to June 15, 1953 to continue to serve as Instructor at \$578 Term CH50 (\$3,465 B rate) for the spring quarter of 1952-53

Walter Leino from Teaching Assistant General College at the rate of \$1,923 Term BH75 December 16, 1952 to June 15, 1953 to Instructor at the rate of \$3,465 Term B March 16 to June 15, 1953

Richard P Momsen Teaching Assistant Geography at \$1,283 Term BHT50 to continue to serve as Instructor at the rate of \$1,733 Term BH50 March 16 to June 15, 1953

Huai-Chang Chiang Research Fellow Experiment Station Funds at \$4,900 Term AT to serve as Instructor Science and Mathematics Duluth Branch at \$1,500 Term CX (\$4,500 B rate) for the spring quarter of 1952-53

Howard G Grant from Ramsey County Agricultural Agent Instructor Agricultural Extension Service at the rate of \$5,200 (\$3,520 University \$1,680 County) Term AH68 January 1 to June 30, 1953 to Meeker County Agricultural Agent Instructor at the rate of \$5,500 (\$3,520 University \$1,980 County) Term AH64 March 16 to June 30, 1953

Lloyd D MacLean from Research Fellow Cancer Detection Center at the rate of \$3,604 Term AHT78 January 1 to June 30, 1953 to Research Fellow Surgery Research Funds at \$1,201 Term CHT78 (\$4,620 A rate) March 1 to June 30, 1953

Aubin Heyndrickx from Research Assistant Chemistry Research Funds at the rate of \$3,000 Term AHT88 September 1, 1952

to June 30, 1953 to Research Fellow at the rate of \$3,000 Term AHT75 April 1 to June 30, 1953

Loes Morren from Research Fellow School of Chemistry Research Funds at the rate of \$3,600 Term AHT90 September 1, 1952 to June 30, 1953 to Research Fellow American Cancer Society Funds without change in salary rate or term April 1 to June 30, 1953

Richard M Emerson from Research Assistant Office of Naval Research at \$1,283 Term BHT50 to Research Fellow at the rate of \$2,310 Term BHT50 February 16 to June 15, 1953

Duane A Jackman Teaching Assistant Trade and Industrial Education at \$641 Term BH25 to receive \$300 for 26% additional time as Instructor Occupational Therapy for the spring quarter of 1952-53

L Jane Weber from Research Assistant Bacteriology and Immunology Research Funds at \$784 Term CHT50 January 1 to June 15, 1953 to Research Assistant Bacteriology and Immunology at \$356 Term CHT50 April 1 to June 15, 1953

John F Perry from Medical Fellow Surgery Research Funds at \$900 plus tuition and fees Term CT January 1 to June 30, 1953 to Medical Fellow Surgery at \$600 plus tuition and fees Term CT March 1 to June 30, 1953

Albert Mowlem from Medical Fellow Surgery at \$1,800 plus tuition and fees Term A to Medical Fellow Surgery St. Joseph Hospital without change in salary rate Term AT January 1 to June 30, 1953

Hazen W Hankinson from Medical Fellow Surgery at \$1,800 plus tuition and fees Term A to Medical Fellow Mt Sinai Hospital without change in salary rate Term AT March 1 to June 30, 1953

Howard Worthen from Medical Fellow Pediatrics at \$1,800 plus tuition and fees Term A to Medical Fellow Minneapolis General Hospital at \$450 plus tuition and fees Term CT April 1 to June 30, 1953

Harriet A Vaux from Librarian Library at \$3,720 Term A to Senior Librarian at the rate of \$4,080 Term A April 1 to June 30, 1953

Floyd Grapp from Laboratory Machinist School of Chemistry at \$3,984 Term A to Senior Laboratory Machinist at the rate of \$4,080 Term A April 1 to June 30, 1953

Raymond A Jensen from Research Fellow School of Forestry at the rate of \$4,800 Term AT February 16 to June 30, 1953 to Assistant Scientist without change in salary rate or term February 16 to June 30, 1953

John W Farmer from Sheet Metal Foreman Physical Plant at \$5,512 Term A to Senior Engineer at the rate of \$5,556 Term A February 24 to June 30, 1953

Cedric K Williams from Draftsman Physical Plant at \$3,984 Term A to Junior Engineer at the rate of \$4,104 Term A March 2 to June 30, 1953

Rose Snyder from Social Worker and Instructor University of Minnesota Hospitals at the rate of \$3,912 Term A September 1, 1952 to June 30, 1953 to Senior Social Worker and Instructor at the rate of \$4,080 Term A February 16 to June 30, 1953

Robert H Lane from Storehouse Stock Clerk Physics at \$2,772 Term AT to Principal Clerk Comptroller at the rate of \$3,144 Term AT March 16 to June 30, 1953

Helen M Perleberg from Clerk-Typist Comptroller at the rate of \$2,040 Term AT July 30, 1952 to June 30, 1953 to Senior Clerk at the rate of \$2,460 Term A March 16 to June 30, 1953

Norma G Eide from Clerk-Typist Dean of Students Student Counseling Bureau at the rate of \$2,100 Term A January 2 to June 30, 1953 to Senior Clerk-Typist at the rate of \$2,460 Term A February 20 to June 30, 1953

Kathleen G Marshall from Clerk-Typist Admissions and Records at the rate of \$2,040 Term AT November 1, 1952 to June 30, 1953 to Senior Clerk-Typist at the rate of \$2,460 Term A May 16 to June 30, 1953

Mary L Fink from Senior Clerk Library at the rate of \$1,230 Term AH50 and Clerk-Typist at the rate of \$1,020 Term AH50 October 1, 1952 to June 30, 1953 to Senior Clerk at the rate of \$2,460 Term A April 1 to June 30, 1953

Mira Niessner from Senior Clerk Library Institute of Agriculture at \$2,460 Term A to Senior Clerk Library without change in salary rate or term March 1 to June 30, 1953

A Laurence Moran from General Mechanic School of Chemistry at \$3,300 Term A to Laboratory Machinist at the rate of \$3,504 Term A April 1 to June 30, 1953

Margaret Sorem from Clerk-Typist Library at the rate of \$2,100 Term A February 16 to June 30, 1953 to Senior Clerk Library Institute of Agriculture at the rate of \$2,460 Term A March 1 to June 30, 1953

Ella M Wyllie from Clerk-Typist Mimeograph and Bulletins at the rate of \$2,040 Term A January 1 to June 30, 1952 to Senior Clerk Agricultural Extension Service at the rate of \$2,460 Term A March 16 to June 30, 1953

Joe G Van Sloun from Gardener Fruit Breeding Farm at \$3,060 Term A to Power Farm Implement Operator at the rate of \$3,120 Term A January 1 to June 30, 1953

Estelle Briese from Junior Scientist Physiological Chemistry Research Funds at \$3,696 Term AT to Junior Scientist Surgery without change in salary rate Term A March 16 to June 30, 1953

Rosemary R Workman from Clerk-Typist Physical Plant at \$2,100 Term A to Clerk-Typist Surgery at the rate of \$1,050 Term AH50 March 1 to June 30, 1953

Evelyn L Rosine from Clerk-Typist Administration College of Education at the rate of \$2,040 Term A September 16, 1952 to June 30, 1953 to Senior Clerk at the rate of \$2,460 Term A April 1 to June 30, 1953

Phyllis B Holger from Clerk-Typist Comptroller at \$2,040 Term A to Clerk-Typist Agricultural Education without change in salary rate or term March 10 to June 30, 1953

Carl L Hultstrom from General Mechanic Physical Plant Duluth Branch at \$3,492 Term AT to Senior General Mechanic at the rate of \$3,600 Term A April 1 to June 30, 1953

Miriam H Wellumson from Clerk Correspondence Study Instruction at the rate of \$2,040 Term A January 19 to June 30, 1953 to Senior Clerk-Typist at the rate of \$2,460 Term A March 16 to June 30, 1953

Lois M Hamilton from Laboratory Technician Pediatrics Research Funds at the rate of \$2,400 Term AT December 9, 1952 to June 30, 1953 to Laboratory Technologist at the rate of \$3,264 Term AT February 16 to June 30, 1953

Laura B Grette from Laboratory Technologist Surgery Research Funds at \$1,960 Term CT (\$3,360 A rate) December 1, 1952 to June 30, 1953 to Laboratory Technologist Physiology Research Funds without change in salary rate or term February 1 to June 30, 1953

Dorothy G Hershner from Clerk-Typist Students Health Service at the rate of \$2,040 Term A October 1, 1952 to June 30, 1953 to Senior Clerk-Typist at the rate of \$2,460 Term AT March 16 to June 30, 1953

Helen J Pantages from Clerk Professional Colleges Bookstore at \$2,160 Term AT to Senior Clerk at the rate of \$2,460 Term A March 13 to June 30, 1953

Jean Shearn Editorial Assistant Printing at \$3,432 Term A to serve as Editorial Proofreader at the rate of \$3,576 Term AX January 1 to June 30, 1953

Evelyn R Erickson from Senior Clerk-Typist Correspondence Study Instruction at \$2,604 Term A to Secretary University Press without change in salary rate or term March 16 to June 30, 1953

Ruby Hass from Assistant Head Hospital Nurse University of Minnesota Hospitals at \$3,396 Term A to Head Hospital Nurse at the rate of \$3,600 Term A March 16 to June 30, 1953

Betty J Moyer from General Staff Nurse University of Minnesota Hospitals at \$3,216 Term A to Assistant Head Hospital Nurse at the rate of \$3,396 Term A March 16 to June 30, 1953

Lois Oaks from Operating Room Nurse University of Minnesota Hospitals at \$3,336 Term A to Head Hospital Nurse at the rate of \$3,504 Term A February 16 to June 30, 1953

Virginia Gierke from Assistant Head Hospital Nurse University of Minnesota Hospitals at \$3,300 Term A to Head Hospital Nurse Variety Club Heart Hospital at the rate of \$3,504 Term A March 2 to June 30, 1953

Lila Sandberg from General Staff Nurse University of Minnesota Hospitals at \$3,216 Term A to Assistant Head Hospital Nurse Variety Club Heart Hospital at the rate of \$3,396 Term A March 2 to June 30, 1953

Voted to approve the following salary adjustments:

Erwin M Schaffer Clinical Assistant Professor School of Dentistry from \$1,710 Term BH40 to the rate of \$2,138 Term BH50 May 16 to June 15, 1953

Morton J Sloane Instructor Anthropology at \$1,733 Term BH50 to continue to receive \$385 for 33% additional time General College for the spring quarter of 1952-53

Arthur Tollefson Instructor General Studies at \$1,733 Term BH50 to receive \$289 for 25% additional time for the spring quarter of 1952-53

Maude Shapiro Instructor Speech at \$1,155 Term BHX33 to continue to receive \$385 for 34% additional time General Studies for the spring quarter of 1952-53

David R Spriestersbach Instructor Agricultural Biochemistry at \$3,465 from Term B to Term BT for 1952-53

Joseph J Buckley Clinical Instructor Surgery from without salary to the rate of \$2,500 Term AH50 January 1 to June 30, 1953

Arthur J Adkins Instructor General Education at \$1,541 Term BH44 to receive \$578 for 50% additional time General College for the spring quarter of 1952-53

Thomas L Barton Instructor General College at \$1,733 Term BH50 to receive \$578 for 50% additional time for the spring quarter of 1952-53

Derek S Brackman Research Fellow School of Chemistry Research Funds from the rate of \$4,020 Term AT January 28 to June 30, 1953 to the rate of \$4,620 Term AT April 1 to June 30, 1953

Elaine E Tessman Martin County Home Agent Instructor Agricultural Extension Service from the rate of \$3,900 (\$3,565 University \$335 County) Term AH91 January 1 to June 30, 1953 to the rate of \$3,900 (\$3,365 University \$535 County) Term AH86 January 1 to June 30, 1953

Howard G Ehrlich Teaching Assistant Botany at \$641 Term BH25 to continue to receive \$214 for 25% additional time as Research Assistant Graduate School Research Funds for the spring quarter of 1952-53

David Gebhard Teaching Assistant Art at \$641 Term BH25 to receive \$214 for 25% additional time General Studies for the spring quarter of 1952-53

Dorothy Ross Teaching Assistant Art at \$641 Term BH25 to receive \$214 for 25% additional time for the spring quarter of 1952-53

Richard E Grant Teaching Assistant Geology at \$641 Term BH25 to receive \$214 for 25% additional time for the spring quarter of 1952-53

Eugene Bluestein Teaching Assistant General Studies at \$855 Term BH33 to receive \$285 for 34% additional time English for the spring quarter of 1952-53

John A Davison Teaching Assistant Zoology at \$286 Term CH17 for the winter and spring quarters of 1952-53 to receive \$71 for 8% additional time for the spring quarter of 1952-53

Carl B Heggstad Teaching Assistant Anatomy at \$1,283 Term BH50 to receive \$142 for 17% additional time for the spring quarter of 1952-53

Elva H Hunter Teaching Assistant General College at \$641 Term BH25 to continue to receive \$214 for 25% additional time for the spring quarter of 1952-53

Ollie R Eylar, Jr Research Assistant Bacteriology and Immunology Research Funds at \$998 Term CHT50 December 1, 1952 to June 30, 1953 to receive \$285 for 25% additional time as Teaching Assistant Bacteriology and Immunology February 16 to June 15, 1953

Richard S Adams Research Assistant Dairy Husbandry Research Funds at \$1,710 Term AHT50 to receive \$428 for 50% additional time as Teaching Assistant Dairy Husbandry for the spring quarter of 1952-53

David R Johnson Medical Fellow Surgery from \$1,800 plus tuition and fees Term A to without salary April 1 to June 30, 1953

Wilfred G Wolfe Medical Fellow Minneapolis General Hospital from without salary other than maintenance to the rate of \$1,800 plus tuition and fees Term A March 1 to June 30, 1953

Donna P Carlson Psychiatric Social Worker Students Health Service from \$1,956 Term AH50 to the rate of \$3,912 Term A April 1 to June 30, 1953

Sheldon I Greenberg Junior Scientist Hormel Institute from \$3,600 Term AT to the rate of \$1,800 Term AHT50 April 1 to June 30, 1953

Voted to approve the following leaves of absence:

Henry E Allen Professor and Coordinator of Students Religious Activities Dean of Students leave without salary May 16 to June 15, 1953 for extended vacation trip to Europe

Leon Festinger Professor Psychology and Laboratory for Research in Social Relations leave with salary April 12 to May 30, 1953 to serve as an American consultant to the Ford Foundation Organization for Comparative Social Research in a pooling of resources in the areas of public opinion research and small group experiments with time to be spent in Amsterdam and London

Harold S Quigley Professor Political Science leave with salary for the spring quarter of 1952-53 on account of illness with 87.4% salary from the University of Minnesota and 12.6% from disability income

Orrin W Potter Professor Drawing and Descriptive Geometry sabbatical furlough for 1953-54 for study and research in the field of graphics

Robert Livingston Professor School of Chemistry sabbatical furlough April 1 to June 15, 1953 to further the study of the pri

mary act of the photochemistry of chlorophyll and to perfect research techniques and to improve ability to teach physical chemistry at the undergraduate level

Louise A Stedman Director and Professor School of Home Economics leave with salary August 10-22, 1953 to attend the International Home Economics meeting at Edinburgh, Scotland

Lewis Thomas Professor Pediatrics and Medicine leave with salary April 1 to May 31, 1953 to be spent in England and the continent making a survey of rheumatic fever research under the sponsorship of the Rockefeller Foundation

Paul C Rosenbloom Associate Professor Mathematics and Mechanics leave without salary for 1953-54 to work at the Institute for advanced Study in Princeton, New Jersey

Berry Campbell Associate Professor Anatomy sabbatical furlough for 1953-54 to be spent at University College, London to study several particular approaches to the analysis of the cerebral cortex

Francis B Moore Associate Professor Science and Mathematics Duluth Branch leave with salary January 21 to March 15, 1953 and 50% time leave without salary and 50% time leave with salary March 16 to June 15, 1953 on account of illness

Inez M Hobart Assistant Professor Extension Nutritionist Agricultural Extension Service leave without salary April 5-18, 1953 for extended vacation

Elmer M Johnson Assistant Professor School of Agriculture continuation of leave with salary February 19 to March 31, 1953 on account of illness

Benedict Deinard Professorial Lecturer Law School leave without salary February 20 to May 2, 1953 for trip to Europe

George T Hemphill Instructor English 33% time leave without salary for the spring quarter of 1952-53 for graduate study

John W Bystrom Instructor Speech and Theater Arts leave without salary for the spring quarter of 1952-53 for study at the Library of Congress and to work on PhD thesis topic

Emerson W Mistelske Instructor West Central School and Experiment Station leave without salary May 1 to June 30, 1953 for graduate work at the University of Minnesota

Virgil Zarling Clinical Instructor University of Minnesota Hospitals on military leave of absence leave to terminate February 3, 1953 (returned from service)

Dean P Cates Carlton County Agricultural Agent Instructor Agricultural Extension Service leave with salary March 30 to April 12, 1953 for annual military service

Torstein D Grinager Lake County Agricultural Agent Assistant Professor Agricultural Extension Service continuation of leave with salary January 18 to February 15, 1953 on account of illness

Shirley M Shingleton Red Lake County Home Agent Instructor Agricultural Extension Service leave with salary January 13 to February 6, 1953 on account of illness



Gunnbjorg A Lindseth Medical Fellow Pathology leave without salary March 1 to May 15, 1953 on account of illness of father

Neal B Davis Medical Fellow Mayo Foundation leave without salary April 1 to June 30, 1953 for military service

Turley Farrar Medical Fellow Mayo Foundation continuation of leave without salary March 1-15, 1953 for personal reasons

Robert L Hare Medical Fellow Mayo Foundation leave without salary April 1 to June 30, 1953 for military service

Henry R Lyons Medical Fellow Mayo Foundation leave without salary April 1 to June 30, 1953 for military service

E C Ratnoff Medical Fellow Mayo Foundation leave without salary April 1 to June 30, 1953 for personal reasons

Leon H Schreiner Medical Fellow Mayo Foundation on military leave of absence leave to terminate March 1, 1953 (returned from service)

David C Utz Medical Fellow Mayo Foundation leave without salary April 1 to June 30, 1953 for military service

Northrop Dawson, Jr Radio Program Production Director Radio Broadcasting leave with salary March 12 to April 1, 1953 for annual military training

June H Jensen Secretary Office of the Vice President Business Administration leave without salary February 10-28, 1953 for rest

Charmion J Bolles Student Personnel Worker Dean of Students Student Activities Bureau leave without salary April 13-22, 1953 to complete comprehensive examinations for a Masters degree

Lorna J Hammes Senior Secretary Dean of Students Student Counseling Bureau leave without salary October 17-24, 1952 for marriage

Cho-Hsin Ling Junior Librarian Library leave without salary December 30, 1952 to January 5, 1953 on account of accident

Evelyn McClellan Librarian Library leave without salary March 2-13, 1953 on account of illness

Florence L Magnanti Senior Clerk-Typist Greater University Fund leave without salary February 16-20, 1953 on account of death in family

Ronna G Paymar Clerk-Typist Greater University Fund leave without salary March 23-30, 1953 for vacation

Elizabeth E Goetzl Senior Clerk-Typist School of Chemistry leave without salary March 16-31, 1953 for personal reasons

Herman J Meyer Gardener Northeast Experiment Station continuation of leave without salary March 1-22, 1953 on account of injury

Herman W Ratzlaff Tractor Operator Agricultural Experiment Station leave without salary February 24 to March 16, 1953 on account of illness

Frances J Newman Principal Laboratory Attendant Bacteriology and Immunology continuation of leave without salary April 1 to June 30, 1953 on account of illness

Betty Hajder Laboratory Technician Pathology leave without salary March 16 to June 30, 1953 on account of pregnancy

Arliss R Garman Clerk-Typist School of Business Administration Industrial Relations Center leave without salary March 23 to April 3, 1953 for marriage

John L Gormley Utility Man Physical Plant Duluth Branch leave without salary March 9-13, 1953

Sven A Salmonson Building Caretaker Physical Plant Duluth Branch continuation of leave without salary March 1-31, 1953 to accept temporary employment on miscellaneous payroll

Mary A Simurino Senior Secretary Students Health Service leave without salary March 16-30, 1953 for personal reasons

Florence Wellnitz Editorial Proofreader Printing 100% time leave without salary March 1-7, 1953 and 50% time leave without salary March 18 to June 30, 1953 on account of illness

Gwenith Loney Clerk Mimeograph and Bulletins continuation of leave without salary March 16-20, 1953 on account of illness

Betty J Jacobsen Secretary Physics Research Funds continuation of leave without salary June 1-30, 1953 for trip abroad

Dorothy Dobratz Assistant Administrative Nursing Supervisor University of Minnesota Hospitals continuation of leave without salary March 2 to June 30, 1953 on account of illness

Johanna Mills Senior Clerk-Typist University of Minnesota Hospitals continuation of leave without salary March 16 to April 17, 1953 on account of illness

Margaret Oslund Operating Room Nurse University of Minnesota Hospitals 25% time leave without salary February 2 to March 13, 1953 for class at the University

Marilyn M Miller General Staff Nurse Variety Club Heart Hospital leave without salary February 2 to March 1, 1953 for marriage

The President presented for the information of the Board letter from former Regent Sheldon V. Wood, filed supplement to the minutes, page 7075.

Voted to approve list of candidates for degrees (March 19, 1953) as recommended by the faculties and certified by the Dean of Admissions and Records, filed supplement to the minutes, page 7076.

Voted on recommendation of the faculty of the School of Veterinary Medicine, filed supplement to the minutes, page 7077, the Dean of the Institute of Agriculture, and the President, to transfer the awarding of the bachelor of science degree in Veterinary Medicine from the College of Agriculture, Forestry, and Home Economics, to the School of Veterinary Medicine.

Voted to approve establishment of the following fees:

**College of Science, Literature, and the Arts**, Department of Art, effective Spring Quarter, 1953:

Art 44—General Crafts	\$5.00 per quarter
Art 186—The Art of the Film	5.00 per quarter

**University of Minnesota, Duluth Branch**, Home Economics effective June, 1953:

Home Economics 55—Methods and Materials in Clothing Construction	\$3.00 per quarter
Home Economics 44—Experience in Food Service	3.00 per quarter

Voted to approve the following increases in fees:

**College of Education**, Psycho-Educational Clinic, effective July 1, 1953:

From \$20.00 per quarter to \$30.00 per quarter

**University of Minnesota, Duluth Branch**, Summer Session, effective Summer Session, 1953:

Incidental fee, from \$9.00 per term to \$10.50 per term, distributed as follows:

	Dept.-Budget	Present	Proposed
Counseling	3700-6100	\$ .25	\$ .30
Library	3701-3100	1.75	2.00
Health Service	3709-3100	1.65	1.65
Post Office	7243-8500	.20	.20
Convocations	7497-2500	1.05	1.15
Dramatics Activities	7497-2500	.50	.50
Speech Clinic	7497-2500	.50	.50
Summer Statesman	7497-2500	.50	.75
Recreation—Special Events	7497-2500	2.60	3.45
Total		\$9.00	\$10.50

Voted to approve discontinuance of the following fee:

**Institute of Technology**, Technical Aid Curriculum, \$2.00 fee per quarter, to be discontinued, effective Winter Quarter, 1953:

T. A. 81—General Shop  
T. A. 84—Machine Shop

Voted to approve the following change in fee:

Senate Committee on Institutional Relationships, change in fee of school visiting committees from an inspection fee of \$100 per visit to an accreditation fee of \$50 per year, effective 1952-53

Voted to grant permission for the following non-campus service:

Professor Arnold Rose, Sociology, College of Science, Literature, and the Arts, to serve as consultant to the Human Resources Research Office, on contract between the United States Army and George Washington University

Professor Asher N. Christensen, Political Science, College of Science, Literature, and the Arts, to serve as one of a panel of political scientists, representing the field of American government, in an exploration of the possibilities of the field of adult education through television facilities, at the Iowa State College

Professor A. O. C. Nier, Physics, College of Science, Literature, and the Arts, to serve as a consultant to the General Electric Company on a project involving the Atomic Energy Commission

Assistant Professor Charles A. Wright, Law School, appointed Assistant Reporter to the United States Supreme Court Advisory Committee on Rules of Civil Procedure.

The Business Vice President reported for the information of the Board receipt of the final payment of \$40,000 on the gift for the purchase of Cobalt 60-beam therapy unit to be used for the treatment of cancer.

Voted to approve the following memorandums of agreement:

Bureau of Human Nutrition and Home Economics, United States Department of Agriculture, covering cooperative research with the College of Medical Sciences and the Agricultural Experiment Station, filed supplement to the minutes, page 7078.

Lake States Forest Experiment Station, for special studies of experimental windbreaks in Southwestern Minnesota, filed supplement to the minutes, page 7079.

Production and Marketing Administration, United States Department of Agriculture, covering a study of rodent infestation in stored grain, filed supplement to the minutes, page 7080.

Afton Consolidated Schools, District No. 22, Washington County, and St. Anthony School District No. 2, Hennepin County, covering teacher training, filed supplement to the minutes, page 7081.

Independent School District No. 3, Akeley, Independent School District No. 5, Nevis, and Joint Independent School District No. 87, Granite Falls, covering school building surveys, filed supplement to the minutes, page 7082

St. Paul School of Art and the Minneapolis School of Art, covering General Extension Division classes in Art for the academic year 1952-53, filed supplement to the minutes, page 7083.

Voted to approve the following contracts with the United States Government:

AF 18(600)-413, Air Force, revision of allotment numbers, filed supplement to the minutes, page 7084.

DA-18-064-CML-2370, Army, Chemical Corps, research on the development of a genetically small-sized pig for laboratory use in veterinary and human medical research, filed supplement to the minutes, page 7085.

DA-18-064-CML-2280, Army, Chemical Corps, Modification No. 3, revision of contractual provision of property records, filed supplement to the minutes, page 7086.

DA-44-009-ENG-1042, Modification No. 1, Army, Engineers, substitution of revised Exhibit B, Statement of Work, and extension of contract period, filed supplement to the minutes, page 7087.

DA-25-075-ENG-3188, Army, Engineers, study of technical information from collection of foreign language technical literature, filed supplement to the minutes, page 7088.

DA-11-022-ORD-1214, Army, Ordnance, symposium on transport phenomena in fluid mechanics, filed supplement to the minutes, page 7089.

DA-11-022-ORD-1223, Army, Ordnance, research on quenching of fluorescence by foreign gases and vapors, filed supplement to the minutes, page 7090.

DA-36-039-SC-159, Modification No. 4, Army, Signal Corps, extension of time, filed supplement to the minutes, page 7091.

Nonr-710(06), Navy, Office of Naval Research, research on experimental, analytical and theoretical studies on cavitation testing in water tunnels, filed supplement to the minutes, page 7092.

Nonr-710(07), Navy, Office of Naval Research, research on experimental and analytical studies on the mechanics of generating and conveying air-water mixtures in closed conduits, filed supplement to the minutes, page 7093.

N8onr-66211, Amendment No. 4, Navy, Office of Naval Research, definitive overhead rate, filed supplement to the minutes, page 7094.

N8onr-66204, Amendment No. 7, Navy, Office of Naval Research, extension of time, filed supplement to the minutes, page 7095.

NOy-27489, Change "A", Navy, Bureau of Yards and Docks, revision of report distribution requirements, filed supplement to the minutes, page 7096.

V-9035-V-1035, Supplement No. 3, Veterans Administration, fee per quarter for Hydromechanics 104, filed supplement to the minutes, page 7097.

V-3-25-V-211, Supplement No. 1, Veterans Administration, increase in incidental fee at Duluth Branch, filed supplement to the minutes, page 7098.

N220s-78364A, Navy Personnel, for instruction and training of students in Naval Postgraduate School Program and Amendment No. 1, tuition and fees for one individual, filed supplement to the minutes, page 7099.

The President reported that in accordance with authority granted him by the Board he had approved two contracts for research with the United States Government, filed supplement to the minutes, pages 7100 and 7101.

Voted to approve increase in the change fund assigned to the Men's Residences from \$170 to \$195 to meet a new need at the Centennial Hall desk as well as increased needs in the Pennant Room in the Recreation Den.

Voted to approve increase in membership in the American Hospital Association and Minnesota Hospital Association from \$600 to \$690 (American Hospital Association \$600, Minnesota Hospital Association \$90) for the University of Minnesota Hospitals.

Voted to approve change in the name of the Minnesota League of Nursing Education Loan Fund to the Minnesota League for Nursing Loan Fund.

Voted to approve continuation of contract with Intrusion Prepekt Company for the underpinning of buildings at the West Central School and Experiment Station on a basic and additional lineal foot price, estimated amount \$60,000, report filed supplement to the minutes, page 7102.

Voted to authorize termination of lease with the Coca Cola Bottling Company on October 1, 1953, instead of lease expiration date of November 30, 1955, with the understanding that the earlier possession of the building will be compensated for by rent-free occupancy for the seven months preceding October 1, 1953.

Voted to authorize the President of the University to extend on behalf of the Board expression of sympathy to Mrs. Paul Harper on the death of her mother, Mrs. George Edgar Vincent, copy of telegram filed supplement to the minutes, page 7103.

The President discussed with the Board law prepared by the 1953 Session separating the Minnesota Farm Bureau from official connection with the Agricultural

County Extension Committee, copy of law and statement filed supplement to the minutes, page 7104.

The President reported for the information of the Board that under Board authority he had filed with the Legislature an emergency request of \$281,500 for buildings and equipment purchases in connection with the Oak Street Laboratory fire.

Voted to approve the following applications for grants:

To the United States Government:

\$116,636.40 to the Air Force, School of Aviation Medicine, by Dr. W. G. Kubicek, Physical Medicine, for extension of Contract No. AF 33(038)-27515

\$114,654.50 to the Signal Corps Supply Agency by Professor H. E. Hartig, Electrical Engineering, for development of saturable pulse reactors for use in pulsing circuits of radar modulators

\$66,522.14 to the Air Force by Professor Theodore Caplow, Sociology, for renewal of Contract No. AF 18(600)-339

\$45,292.00 to the Office of Naval Research by Professor William Lipscomb, Chemistry, for research on boron compounds

\$40,000.00 to International Harvester Company by Rosemount Aeronautical Laboratory for testing on Project TAI-5003 (Jack-straw)

\$37,480.00 to the Atomic Energy Commission by Professor E. C. Stakman, Plant Pathology and Botany, for study of effects of radio-active substances

\$35,066.00 to the Office of Surgeon General by Drs. C. J. Watson and F. W. Hoffbauer, Medical School, for renewal of Contract No. DA-49-007-MD-80

\$32,569.32 to Wright Air Development Center by Professor E. H. Weinberg, Physics, Duluth Branch, for research on aerial color photography in identifying minerals

\$32,000.00 to Chemical Corps Biological Laboratories by Professor J. J. Christensen, Plant Pathology and Botany, for continued research on survival of cereal pathogens

\$24,000 to the Office of Naval Research by Professor Ralph T. Holman, Hormel Institute, for renewal of contract No. N8onr-66218

\$22,093 to the Atomic Energy Commission by Dr. C. J. Watson, Medicine, for study of porphyrin metabolism

\$20,000 to the Office of Ordnance Research by Professor B. L. Crawford, Jr., Physical Chemistry, for study of infrared absorption bands

\$19,230 to the Naval Civil Engineering Research and Evaluation Center by Professor Emory Kemler, Mechanical Engineering, for continued research on fresh water recovery

\$19,200 to the Office of Ordnance Research by Professor J. A. Wise, Civil Engineering, for investigation of infinitesimal rigidity properties of surfaces

\$18,132.17 to the Office of Naval Research by Professor Paul Rosenbloom, Mathematics and Mechanics, for renewal of Contract No. N8onr-66215

\$14,400 to the Office of Ordnance Research by Professor J. A. Wise, Civil Engineering, for treatise on analysis of continuous beams and rigid frames

\$12,364 to the Navy, Office of Naval Research, by Professor S. E. Warschawski, Mathematics and Mechanics, for extension of Contract No. Nonr-386(00)

\$11,800 to the Office of Ordnance Research by Professor Fred Smith, Agricultural Biochemistry, for renewal of Contract No. DA-11-022-ORD-999

\$10,142.50 to the Signal Corps Supply Agency by Professor E. L. Piret, Chemical Engineering, for study of hydrothermal growth of barium titanate crystals

\$7,300 to the Army Chemical Corps by Professor J. D. Akerman, Aeronautical Engineering, for model testing program

\$6,335 to the Office of Naval Research by Professor Raymond Brink, Mathematics, for renewal of Contract No. Nonr-543(00)

\$5,000 to the Office of Surgeon General by Professor J. C. Olson, Dairy Husbandry, for renewal of Contract DA-49-007-MD-321

\$2,545.48 to Armour Research Foundation by Professor J. D. Akerman, Aeronautical Engineering, for renewal of Sub-Contract No. AF 33(038)-29978

To the Air Force by Professor W. J. Breckenridge, Museum of Natural History, for Back River expedition

To the Army Chicago Ordnance District by Messrs. R. L. Evans, W. E. Parham and I. M. Kolthoff, Technology, and Fred Smith, Agricultural Biochemistry, for changes on Contract Nos. DA-11-022-ORD-489, 571, 998, and 999

\$15,000 to Damon Runyon Memorial Fund for Cancer Research by Dr. O. H. Wangenstein, Surgery, for research on "second look" operation for gastric, colic or rectal cancer patients

\$14,461 to the National Foundation for Infantile Paralysis by Dr. J. T. Syverton, Bacteriology and Immunology, for continued research in cultivation of the three types of polio virus in tissue culture

\$10,000 to the National Dairy Council by Dr. Ancel Keys, Laboratory of Physiological Hygiene, for studies on the effect of diet in man

\$9,253.44 to the United States Public Health Service by Dr. B. J. Kennedy, Medicine, for study of significance of magnesium in cancer control

\$7,000 to the United States Public Health Service by Dr. O. Larsell, Anatomy, for continuation of studies of the cerebellum



\$5,000 to the United States Public Health Service by Dr. D. F. Mitchell, Dentistry, for training program in cancer

\$3,456 to the United States Public Health Service by Dr. F. J. Kottke, Physical Medicine and Rehabilitation, for continued study of metabolic work and cardiac output during rehabilitation activities

\$2,782 to the American Cancer Society by Dr. J. L. McKelvey, Obstetrics and Gynecology, for malignant tumor follow-up work

\$1,980 to the Department of State to cover United States tour of Dr. Radhakrishnan

\$1,000 to Armour and Company by Professor W. E. Petersen, Dairy Husbandry, for research on milk secretion

\$1,500 to Panogen, Incorporated by the Department of Plant Pathology and Botany, for study of diseases of cereal and forage crops

\$600 to \$800 to Shell Chemical Corporation by the Department of Plant Pathology and Botany, for study of chemical control of root rot of peas

Voted to accept with thanks the following gifts:

Donor Louis W. and Maud Hill Family Foundation  
Amount \$118,800 for a three-year period

Fund Louis W. and Maud Hill Family Foundation—Minnesota Center for the Philosophy of Science

Purpose To establish a Center for the Philosophy of Science, in accordance with correspondence filed supplement to the minutes, page 7105

Donor Louis W. and Maud Hill Family Foundation

Amount \$46,800 for a three-year period

Fund Louis W. and Maud Hill Family Foundation—Adult Education in Agriculture

Purpose For research in agriculture, in accordance with correspondence filed supplement to the minutes, page 7106

Donor Rockefeller Foundation

Amount \$60,000

Fund Rockefeller Foundation Research on Genic Potentialities in Wheat

Purpose For research in the Departments of Plant Pathology and of Agronomy and Plant Genetics, in accordance with correspondence filed supplement to the minutes, page 7107

Donor United States Public Health Service

Amounts \$15,000 Ageing in Relation to Diet

and 9,180 Heat and Cold in Central Nervous System

Funds 9,000 Studies on C-reactive Proteins

6,000 Research on Cortisone

4,320 Research on Experimental Diabetes Mellitus

Donor	Lederle Laboratories, American Cyanamid Company
Amount	\$4,000
Fund	Lederle Laboratories Division, American Cyanamid Company—Research on Aureomycin
Purpose	For continuation of research, in accordance with correspondence filed supplement to the minutes, page 7108
Donor	Lederle Laboratories Division, American Cyanamid Company
Amount	\$1,500
Fund	Lederle Laboratories Research on Brucellosis
Donor	American Heart Association, Inc.
Amount	\$5,250
Fund	American Heart Association, Inc.—Studies in Intermediary Metabolism
Purpose	For research under the direction of Dr. R. W. Von Korff, in accordance with correspondence filed supplement to the minutes, page 7109
Donor	Franklin Transformer Company through the Greater University Fund
Amount	\$5,000
Fund	The Herman J. Lange Scholarship Fund
Purpose	For a scholarship in the Department of Athletics, in accordance with correspondence filed supplement to the minutes, page 7110
Donor	Swift & Company
Amount	\$4,800
Fund	Swift & Company Fellowship—Physiological Hygiene
Purpose	For research on metabolism of cholesterol, etc., in human plasma, in accordance with correspondence filed supplement to the minutes, page 7111
Donor	General Electric Company
Amount	\$2,600 (\$1,400 unmarried man, \$2,100 to married man; \$1,200 to University)
Fund	General Electric Company Fellowship in Chemistry
Donor	Standard Oil Foundation, Inc.
Amount	\$1,500 to student 1,000 to University
Fund	Standard Oil Foundation, Inc., Fellowship in Chemical Engineering
Donors and Amounts	\$1,800 Standard Oil Company (Indiana) 310 United States Rubber Company
Fund	4-H Club Fund
Donor	Charles L. Horn
Amount	\$2,000
Fund	Henry J. Fletcher Memorial Aid Fund

Donor	Minneapolis Hospital Association
Amount	\$2,000
Fund	Minneapolis Hospital Association Study
Purpose	For opinion survey of attitudes toward hospital services, by the School of Journalism, in accordance with correspondence filed supplement to the minutes, page 7112
Donor	Mrs. J. C. Cohen
Amount	\$1,700
Fund	Minnesota Museum of Natural History—Special Collections Fund
Donor	Ossana Foundation, through the Greater University Fund
Amount	\$1,000
Fund	The Ossanna Transportation Foundation Scholarship Fund
Donor	Norwegian Luncheon Club
Amount	\$945
Fund	Norwegian-American Graduate Fellowship Fund
Donors	\$640 Harold Hoffman (personal funds)
and	140.13 William K. Agble (personal funds)
Amounts	
Fund	All-University Scholarship Fund
Donor	Calumet and Hecla, Inc.
Amount	\$500
Fund	Calumet and Hecla Fund—Research of Potato Diseases
Purpose	For research on potato diseases, in accordance with memorandum of agreement, filed supplement to the minutes, page 7113.
Donor	Construction and General Laborers' Union Local No. 563
Amount	\$500
Fund	Construction and General Laborers' Union Local No. 563 Scholarship
Purpose	For a scholarship to be administered in accordance with proposed project, filed supplement to the minutes, page 7114
Donor	Louis Allis Company Foundation
Amount	\$500
Fund	Louis Allis Company Engineering Scholarship
Donor	Alex G. Tankenoff Foundation
Amount	\$500
Fund	Neurology Research Fund
Donor	The Tennessee Corporation
Amount	\$500
Fund	Tennessee Corporation Fungicide Fund
Purpose	For continuation of research in accordance with memorandum of agreement, filed supplement to the minutes, page 7115.

Donor	Dr. N. Logan Leven, through the Minnesota Medical Foundation
Amount	\$491.72
Fund	Department of Surgery Traveling Fund—Malignant Disease Research Fund
Donor	Lakeland Foundation
Amount	\$428
Fund	Biological Resources Research and Development Fund
Purpose	For research on wild rice by Alfred Rogosin, in accordance with correspondence filed supplement to the minutes, page 7116.
Donors	Various donors
Amount	\$355
Fund	Heart Hospital Equipment Fund
Donor	Investors' Diversified Services, Inc.
Amount	\$308.07
Fund	Conference on Savings and Inflation
Donors	\$235.00 16 donors, in memory of Mrs. Gladys Rotering
and	50.00 Mr. R. A. Rice
Amounts	7.50 Marvin Oreck and Associates, in memory of N. G. Wilbur
	5.00 3 donors, in memory of Mrs. Philip Engel
	3.00 Mr. and Mrs. Jerome Hirsh
Fund	Malignant Disease Research Fund
Donor	St. Paul Sales Executives Club, through the Greater University Fund
Amount	\$300
Fund	St. Paul Sales Executives Club Scholarship
Purpose	For a scholarship in the School of Business Administration, in accordance with proposed project, filed supplement to the minutes, page 7117
Donor	International Press Institute
Amount	\$295.24
Fund	International Press Institute Research
Donor	Duluth Federated Trades and Labor Assembly, through the Greater University Fund
Amount	\$250
Fund	The Duluth Federated Trades and Labor Assembly Scholarship
Purpose	For a scholarship at the Duluth Branch in accordance with scholarship proposal filed supplement to the minutes, page 7118



