

UNIVERSITY OF MINNESOTA
BOARD OF REGENTS
MINUTES

February 11, 1955

A meeting of the Board of Regents was held in the Regents' Room, Administration Building, on Friday, February 11, 1955, at ten o'clock.

Present: Regent Quinlivan, presiding; Regents Gainey, Griggs, Howard, Lawson, Malkerson, Mayo, Olson, and Skyberg, and Mr. Morrill.

Voted to approve the minutes of the following meetings:

Budget Committee of June 11, 1954
Board of Regents of June 12, 1954

Voted to approve the following retirements:

Matthias A Thorfinnson Agricultural Extension Specialist Soil Conservation Agricultural Extension Service to retire on Federal Retirement effective December 31, 1954

Albert Anderson Assistant Chief Operating Engineer Physical Plant to retire on State Employees Retirement effective February 15, 1955

May W Swanson Laboratory Technical Assistant Physiology Research Funds to retire on State Employees Retirement effective January 25, 1955

Nellie O Jones Hospital Aide University of Minnesota Hospitals to retire on State Employees Retirement effective December 31, 1954

Voted to approve the following terminations of employment:

Thomas F Barnhart Professor School of Journalism effective February 7, 1955 (deceased January 7, 1955)

Henry O Einan Clinical Assistant Professor School of Dentistry without salary effective January 15, 1955

Hubert J Jensen Assistant Professor Military Science Department without salary effective January 5, 1955

Verne H Townley Research Associate Dairy Husbandry Research Funds effective February 18, 1955 (deceased January 1, 1955)

Arthur W Rudnick, Jr Instructor Dairy Husbandry effective January 31, 1955

Harold E Dziuk Instructor School of Veterinary Medicine effective January 15, 1955

Joyce K Ranger Instructor Librarian and Registrar North Central School and Experiment Station effective December 31, 1954

Wesley G Schaefer Instructor Anatomy without salary effective June 30, 1954

Llewellyn E Christensen Clinical Instructor Ophthalmology without salary effective January 15, 1955

LaVern L Krantz Instructor and Field Assistant Bureau of Field Studies and Surveys effective January 31, 1955

Hermann B Messikommer Research Fellow Chemical Engineering Research Funds effective December 15, 1954

Helen R Stecklein Research Fellow Physiological Chemistry Research Funds effective January 21, 1955

Marilyn A Duxbury Fillmore County Home Agent Instructor Agricultural Extension Service effective November 30, 1954

Edward A Wilcox Teaching Assistant Music effective December 15, 1954

Harland S Mickelson Teaching Assistant Sociology effective December 31, 1954

Ntinos C Myrianthopoulos Teaching Assistant Zoology effective January 15, 1955

Doris E Skalstad Teaching Assistant Library School effective December 15, 1954

Ish K Singhal Teaching Assistant Electrical Engineering effective December 31, 1954

Robert T Ramage, Jr Teaching Assistant Agronomy and Plant Genetics effective January 15, 1955

Walter S Bennett Teaching Assistant General College effective December 31, 1954

Bee Pearce Teaching Assistant General College effective January 7, 1955

Samuel T Mayo Research Assistant Graduate School Research Funds effective January 15, 1955

Marilyn Sorum Research Assistant Graduate School Research Funds effective January 31, 1955

Frederick Moo-Young Research Assistant Pharmacology Research Funds effective December 31, 1954

Stanley W Rasmussen Research Assistant Physics Research Funds effective January 15, 1955

Toshimi Akiya Research Assistant Hormel Institute effective January 7, 1955

Fredrick Litynski Medical Fellow Surgery without salary effective February 6, 1955

Jeff Moore Medical Fellow Surgery effective December 30, 1954

Charles G Uhley Medical Fellow Surgery without salary effective December 29, 1954

Ludwig Uri Medical Fellow Surgery effective January 9, 1955 (transferred to miscellaneous payroll)

George E Nelson Medical Fellow Surgery Minneapolis General Hospital Funds effective December 31, 1954

Paul G Quie Medical Fellow Pediatrics Minneapolis General Hospital Funds effective December 31, 1954

Irwin F Schaffhausen Medical Fellow Surgery Minneapolis General Hospital Funds effective December 31, 1954

The following Medical Fellows Mayo Foundation effective December 31, 1954

John L Gwinn

Norval M Marr, Jr

Lawrence R Loftus

Fernando L Mendez, Jr

James C Lowe

Solly G Paletz

Richard D Wood Associate Scientist Aeronautical Engineering Rosemount effective February 22, 1955

Winston E Bergsman Communications Engineer Audio-Visual Education Service effective April 22, 1955

Theodore E Besser Hospital Fiscal Supervisor University of Minnesota Hospitals effective March 14, 1955

Marilyn R Sudmeier Clerk-Stenographer Office of the President effective January 31, 1955

Mary L Cassell Clerk Comptroller effective January 24, 1955

Phyllis J Kleinke Clerk Comptroller effective January 19, 1955

Kay H Schafer Clerk Comptroller effective December 31, 1954

Gwen L Tustison Secretary Comptroller effective January 15, 1955 (transferred to miscellaneous payroll)

Teresita Gurdian Clerk Admissions and Records effective December 16, 1954

Lena M Wheatley Clerk Admissions and Records effective January 12, 1955

Barbara J Pfeifer Clerk-Typist Chemical Storehouse effective December 31, 1954

Marcia J Reed Senior Secretary University Relations effective January 17, 1955

Jeanne Whitchurch Senior Clerk Administration College of Science Literature and the Arts effective January 21, 1955

Velma W Warder Secretary Philosophy effective January 19, 1955

Lyle V Olson Senior Laboratory Machinist Physics effective January 14, 1955

Iris Meeg-Andersen Secretary Aeronautical Engineering Rosemount effective January 6, 1955

Mary L Field Laboratory Technologist School of Veterinary Medicine effective January 7, 1955

Dena Kolderie Secretary College of Pharmacy effective January 25, 1955

Cora Fredean Secretary Graduate School effective December 17, 1954

Florence Ebnetter Secretary General College effective February 14, 1955

Ann O Juntunen Clerk-Typist Professional Education Division Duluth Branch effective December 24, 1954

Grace T Ludwig Clerk-Stenographer Extension Classes effective January 12, 1955
 Lillian Bisbecos Editorial Assistant Electrical Engineering Research Funds effective January 21, 1955
 Twyla A Boraas Clerk-Typist Electrical Engineering Research Funds effective December 15, 1954
 Bernadine E Wittenburg Junior Scientist Medicine Research Funds effective February 28, 1955 (deceased January 7, 1955)
 Shirley A Englund Secretary School of Nursing Research Funds effective January 31, 1955
 Carol J Lind Laboratory Technologist Physiological Chemistry Research Funds effective December 31, 1954
 Roy J Henjum Building Caretaker Physical Plant effective January 31, 1955
 Joseph Ravinski Fireman Physical Plant effective January 12, 1955
 William J Otto Laborer Rosemount Research Center effective December 17, 1954
 Josephine Kommerstad Salad Maker Centennial Hall effective December 17, 1954 (deceased)
 Jennie Lyman Salad Maker Comstock Hall effective December 30, 1954
 Barbara R Hoberman Clerk-Typist Como Avenue and East Grove Housing Project effective January 24, 1955
 Margaret L Twelves Senior Clerk Students Health Service effective January 21, 1955
 Helen Pursell Senior Clerk Professional Colleges Bookstore effective December 24, 1954
 Carol J Malkovich Senior Clerk Nicholson Hall Bookstore effective January 3, 1955
 Florence Holmes Senior Clerk Coffman Union Bookstore effective January 12, 1955
 Mary E Adams Senior Clerk-Typist Printing Department effective January 3, 1955
 Stephanie S Richer Proofreader University Press effective January 10, 1955
 Mavis D Hahn Senior Clerk-Typist Mimeograph Department effective January 10, 1955
 Margaret K Phillips Clerk-Typist Mimeograph and Bulletins effective January 10, 1955
 Carroll E Walker Senior Clerk Mimeograph and Bulletins effective January 17, 1955
 James A Dimond Photographer Surgery Research Funds effective December 17, 1954
 Helen C Hammond Secretary Surgery Research Funds effective January 24, 1955
 Vivian E Phillips Laboratory Technologist Dight Institute effective December 31, 1954

The following in the University of Minnesota Hospitals

		Effective Date
Gretchen Doak	Clerk	January 17, 1955
Saul A Enoch	Building Caretaker	January 13, 1955
Marlene B Hendrickson	Clerk-Typist	March 8, 1955
Dorothy I Marks	General Staff Nurse	February 1, 1955
Gae Roseberg	Clerk-Typist	January 28, 1955
*Frances M Sullivan	General Staff Nurse	December 31, 1954
Florence Tomita	Pharmacist	January 14, 1955

* Transferred to miscellaneous payroll.

Sandra A Belden recipient of a Tozer Foundation Undergraduate Scholarship effective December 28, 1954

Voted to approve the following appointments:

John R Ellingston continuation of appointment as Professor Law School Training Project in Juvenile Delinquency Control January 1 to June 30, 1955 at \$5,000 Term CT (\$10,000 A rate)

Glendon A Schubert, Jr as Visiting Associate Professor Political Science for the spring quarter of 1954-55 at \$3,000 Term CT (\$9,000 B rate)

Scott S Pauley as Associate Professor School of Forestry Research Funds beginning April 1, 1955 at the rate of \$7,600 Term A

Floyd O Flom continuation of appointment as Assistant Professor Political Science for the spring quarter of 1954-55 at \$1,200 Term CHX67 (\$5,400 B rate)

Rex E Coupland as Assistant Professor Anatomy February 1 to June 30, 1955 at the rate of \$4,500 Term AT

Samuel B Feinberg as Clinical Assistant Professor Radiology without salary January 1 to June 30, 1955

Yale J Katz as Research Associate Surgery Research Funds January 1 to February 28, 1955 at \$735 Term CHT75 (\$5,880 A rate)

Walter Stricks continuation of appointment as Research Associate School of Chemistry Research Funds January 1 to June 30, 1955 at \$3,510 Term CT (\$7,020 A rate)

Lawrence J Gallaher as Lecturer Physics January 1 to June 15, 1955 at \$3,500 Term CT (\$5,727 B rate)

James V Hirsch as Lecturer School of Architecture January 17 to June 15, 1955 at \$1,334 Term CH60 (\$4,000 B rate)

Lorraine K Livingston as Instructor English for the winter quarter of 1954-55 at \$398 Term CHX33 (\$3,578 B rate)

Warren C Raymaley as Instructor English for the winter quarter of 1954-55 at \$795 Term CHX67 (\$3,578 B rate)

Glenn E Tyler as Instructor History January 16 to March 15, 1955 at \$265 Term CHX33 (\$3,578 B rate)

Paul D Berrisford continuation of appointment as Instructor Library School for the winter quarter of 1954-55 at \$450 Term CHX38 (\$3,578 B rate)

Frederick C Goetz as Instructor Medicine January 16 to June 30, 1955 at the rate of \$5,500 Term AT

Jack T Murphy as Instructor Medicine without salary for 1954-55

Richard B Tregilgas as Instructor Medicine and Minneapolis General Hospital December 1, 1954 to June 30, 1955 at \$1,750 Term CHT50 (\$6,000 A rate)

Eugene A Johnson as Instructor School of Public Health December 16, 1954 to June 15, 1955 at the rate of \$2,684 Term BH75 and as Associate Scientist Physical Medicine and Rehabilitation Research Funds December 20, 1954 to June 15, 1955 at the rate of \$1,335 Term AH25 and June 16-30, 1955 at the rate of \$5,340 Term A

Margery Low continuation of appointment as Instructor School of Nursing February 1-28, 1955 at \$398 Term CT (\$4,770 A rate)

Alex Kurak as Instructor General College January 1 to March 15, 1955 at \$663 Term CH67 (\$3,578 B rate)

Stuart W Arhelger continuation of appointment as Clinical Instructor Surgery Research Funds January 1 to June 30, 1955 at \$3,000 Term CT (\$6,000 A rate)

Myles G Tompkins as Clinical Instructor Obstetrics and Gynecology Research Funds January 1 to June 30, 1955 at \$1,500 Term CHT63 (\$4,770 A rate)

Kojun Ikeda as Research Fellow Medicine February 1 to June 30, 1955 at \$1,275 Term CHT64 (\$4,800 A rate)

Marilyn G Farquhar continuation of appointment as Research Fellow Anatomy Research Funds January 1 to June 30, 1955 at \$2,027 Term CHT85 (\$4,770 A rate)

Shelley N Chou continuation of appointment as Research Fellow Surgery Research Funds February 1 to March 31, 1955 at \$795 Term CT (\$4,770 A rate)

Albert J Linck as Research Fellow Plant Pathology and Botany Research Funds April 1 to June 30, 1955 at the rate of \$5,100 Term AT

Duni C Miglani continuation of appointment as Research Fellow School of Dentistry Research Funds March 1 to June 30, 1955 at \$800 Term CHT50 (\$4,770 A rate)

Kuo H Lu continuation of appointment as Research Fellow Animal Husbandry Research Funds January 1 to March 31, 1955 at \$1,193 Term CT (\$4,770 A rate)

Robert L Johnson continuation of appointment as Assistant Coach Physical Education and Athletics for Men January 1 to March 15, 1955 at \$195 Term CH16 (\$2,808 B rate)

Patricia A Hutton as Winona County Assistant County Home Agent Agricultural Extension Service January 24 to February 15, 1955 at \$225 Term C (\$3,500 A rate)

Mary A Kisor as Waseca County Assistant County Home Agent Agricultural Extension Service January 3-23, 1955 at the rate of \$3,565 Term A and as Faribault County Home Agent Instructor January 24 to June 30, 1955 at the rate of \$3,700 (\$3,365 University \$335 County) Term AH91

Martin Kjolhaug as Assistant Extension Specialist Visual Aids Agricultural Extension Service January 18 to June 30, 1955 at the rate of \$936 Term AH25

Sigmund H Restad as Carlton County Assistant County Agricultural Agent Agricultural Extension Service January 10 to June 30, 1955 at the rate of \$4,400 Term A

Donna M Sutton as Hubbard County Home Agent Instructor Agricultural Extension Service January 10 to June 30, 1955 at the rate of \$3,600 Term A

Robert D Foulke as Teaching Assistant English for the winter quarter of 1954-55 at \$312 Term CH33

Ove H Preus as Teaching Assistant English for the winter quarter of 1954-55 at \$312 Term CH33

Mary A Bieter as Teaching Assistant Art December 16, 1954 to June 15, 1955 at the rate of \$702 Term BHX25

John Dahl as Teaching Assistant Art for the winter and spring quarters of 1954-55 at \$468 Term CHX25

Ihor S Prodaniuk continuation of appointment as Teaching Assistant German for the winter quarter of 1954-55 at \$234 Term CH25

Wallace E Anderson as Teaching Assistant General Studies for the winter and spring quarters of 1954-55 at \$468 Term CH25

Veronica A Szasz as Teaching Assistant General Studies for the winter and spring quarters of 1954-55 at \$468 Term CH25

Arne Arnesen as Teaching Assistant Political Science for the winter and spring quarters of 1954-55 at \$936 Term CHX50

Charles W Lee as Teaching Assistant Political Science for the winter quarter of 1954-55 at \$468 Term CHX50

John E Haas as Teaching Assistant Sociology January 1 to June 15, 1955 at the rate of \$936 Term BH33

Daniel Isaak as Teaching Assistant Zoology January 16 to March 15, 1955 at \$104 Term CH17

Joyce H LeFebvre as Teaching Assistant Zoology for the winter and spring quarters of 1954-55 at \$468 Term CHX25

Elizabeth R Willard as Teaching Assistant Library School for the winter quarter of 1954-55 at \$468 Term CH50

Lyle P Pederson as Teaching Assistant Civil Engineering December 16, 1954 to June 15, 1955 at the rate of \$1,404 Term BH50

Arif M Shah as Teaching Assistant Mechanical Engineering for the winter quarter of 1954-55 at \$234 Term CHT25

Edgar L Turcotte as Teaching and Research Assistant Agronomy and Plant Genetics and Research Funds January 16 to June 30, 1955 at the rate of \$1,872 Term AHT50

Harvey L Cole as Teaching Assistant Anatomy December 16, 1954 to June 15, 1955 at the rate of \$1,404 Term BH50

Mary E Pollock as Teaching Assistant Bacteriology and Immunology January 1 to June 15, 1955 at \$858 Term CHT50

William M King as Teaching Assistant Pharmacology January 16 to June 15, 1955 at the rate of \$1,404 Term BH50

Ronald C Johnson as Teaching Assistant Institute of Child Welfare January 1 to June 15, 1955 at the rate of \$936 Term BH33

Walter E Simonson as Teaching Assistant School of Business Administration January 16 to June 15, 1955 at \$520 Term CH33

William F Blumer as Teaching Assistant General College January 1 to June 15, 1955 at the rate of \$1,404 Term BH50

Eugene C Johnsen as Teaching Assistant General College January 1 to March 15, 1955 at \$390 Term CHT50

David L Jones as Teaching Assistant General College January 1 to March 15, 1955 at \$390 Term CHT50

Richard A Herrett continuation of appointment as Research Assistant Agronomy and Plant Genetics Research Funds January 1 to June 30, 1955 at \$936 Term CHT50

Anne M Peterson continuation of appointment as Research Assistant Agricultural Biochemistry Research Funds January 1 to February 15, 1955 at \$234 Term CHT50

Lily Lee Salcedo as Research Assistant Agricultural Biochemistry Research Funds January 1 to June 30, 1955 at the rate of \$1,872 Term AHT50

Richard A DeWall continuation of appointment as Research Assistant Surgery Research Funds January 1 to June 30, 1955 at \$1,217 Term CHT65

Shao-Chia Chou continuation of appointment as Research Assistant Bacteriology and Immunology Research Funds February 1 to March 31, 1955 at \$312 Term CHT50

Mark A Butzer as Research Assistant Pharmacology Research Funds December 28, 1954 to June 30, 1955 at \$962 Term CHT50

Robert C Skarnes continuation of appointment as Research Assistant Bacteriology and Immunology Research Funds January 1 to March 31, 1955 at \$468 Term CHT50

Raymond C Read continuation of appointment as Research Assistant Surgery Research Funds January 1 to June 30, 1955 at \$1,816 Term CHT97

Sally E Sperling as Research Assistant Office of Naval Research Graduate School Research Funds January 1 to June 15, 1955 at the rate of \$1,404 Term BHT50

Shirley M Fish as Research Assistant Psychology Research Funds January 1 to June 15, 1955 at \$686 Term CH40

Vincent Y Dong as Administrative Fellow Coffman Memorial Union January 1 to June 15, 1955 at the rate of \$1,404 Term BH50

Paul M Kjeldergaard as Clinical Fellow Dean of Students Student Counseling Bureau National Science Foundation January 1 to June 15, 1955 at the rate of \$1,404 Term BHT50

Barbara A Burke as Medical Fellow Pathology January 1 to June 30, 1955 at the rate of \$1,950 plus tuition and fees Term AT

Judkin M Robinson as Medical Fellow Pediatrics with salary paid directly by Commonwealth Funds November 1, 1954 to June 30, 1955

Jeanette Schulz as Medical Fellow Pediatrics January 1 to June 30, 1955 at the rate of \$1,950 plus tuition and fees Term A

William H Houlton as Medical Fellow Surgery January 10 to June 30, 1955 at the rate of \$2,190 Term A

Alfhild I Jensen as Medical Fellow Surgery January 10 to June 30, 1955 at the rate of \$2,190 Term A

John Bellomo as Medical Fellow Radiology with salary paid directly by the Veterans Administration Hospital January 1 to June 30, 1955

John P Dorst as Medical Fellow Radiology with salary paid directly by the Veterans Administration Hospital January 1 to June 30, 1955

Edgar N Gipson as Medical Fellow Radiology without salary January 1 to June 30, 1955

Richard H Greenspan as Medical Fellow Radiology without salary January 1 to June 30, 1955

David A Johnson continuation of appointment as Medical Fellow Radiology Research Funds January 1 to March 31, 1955 at \$488 plus tuition and fees Term CT

Ismail Niknejad as Medical Fellow Radiology Research Funds January 1 to March 31, 1955 at \$488 plus tuition and fees Term CT

Hershel B Cope continuation of appointment as Medical Fellow Obstetrics and Gynecology Research Funds January 1 to June 30, 1955 at \$975 plus tuition and fees Term CT

Leonard Phillips continuation of appointment as Medical Fellow Obstetrics and Gynecology Research Funds January 1 to June 30, 1955 at \$975 plus tuition and fees Term CT

Erling F Brauti as Medical Fellow Pathology Minneapolis General Hospital Funds January 1 to June 30, 1955 at the rate of \$1,950 plus tuition and fees Term A

Luis Caceres as Medical Fellow Pediatrics Minneapolis General Hospital January 1 to March 31, 1955 at \$488 plus tuition and fees Term CT

Catherine F Root continuation of appointment as Medical Fellow Pediatrics Minneapolis General Hospital Funds January 1 to March 31, 1955 at \$488 plus tuition and fees Term CT

Brian Creamer as Medical Fellow Medicine Mayo Foundation without salary for one year beginning February 1, 1955

Jorge Verdaguer as Medical Fellow Physiology Mayo Foundation without salary for nine months beginning January 1, 1955

The following as Medical Fellows Mayo Foundation for three years beginning January 1, 1955 at the rate of \$1,110 Term AH

Henry G Edwards	Surgery
George P Graf	Medicine
John C Herman	Surgery
Norman C Hill	Neurosurgery
Walter H Jarvis, Jr	Radiology
George B McClary, Jr	Medicine
Kenneth L McCown	Medicine
Gunard A Nelson	Obstetrics and Gynecology
Gerard J Obert	Medicine
John M Saycich	Pediatrics

Thor M Thorgersen	Pathology
Harold K Tsuji	Surgery
Robert L Tucker	Radiology

Montford Dunn as Acting Director of Art Gallery Art January 24 to June 30, 1955 at \$2,267 Term CX (\$5,160 A rate)

Wilbur F Jensen as Personnel Representative Civil Service Personnel January 1 to June 30, 1955 at the rate of \$4,680 Term A

Frances D Boone continuation of appointment as Senior Medical Social Worker Surgery Research Funds January 1 to June 30, 1955 at \$2,280 Term CT (\$4,560 A rate)

Violet M Kumpf as Clerk Comptroller January 17 to June 30, 1955 at the rate of \$2,100 Term AT

Jane Mattison as Secretary Comptroller January 11 to June 30, 1955 at the rate of \$2,532 Term AT

Mary N Duhon as Clerk Dean of Students Student Counseling Bureau January 3 to June 30, 1955 at the rate of \$2,100 Term A

Cleone H Libman as Clerk-Typist Dean of Students Student Counseling Bureau January 6 to June 30, 1955 at the rate of \$2,100 Term A

Kathleen M Black as Clerk Admissions and Records January 16 to June 30, 1955 at the rate of \$2,100 Term AT

Janis A Christensen as Clerk-Typist Admissions and Records December 16, 1954 to June 30, 1955 at the rate of \$2,100 Term AT

Patricia J Lempia as Clerk Admissions and Records December 29, 1954 to June 30, 1955 at the rate of \$2,100 Term A

Elizabeth C Moellenhoff as Clerk Admissions and Records January 1 to June 30, 1955 at the rate of \$2,100 Term AT

Ruth M Hodshire as Clerk-Typist Chemical Storehouse January 13 to June 30, 1955 at the rate of \$2,100 Term A

Carol A Schutte as Clerk Library January 3 to June 30, 1955 at the rate of \$2,160 Term AT

Doris C Blake as Secretary Philosophy January 10 to June 30, 1955 at the rate of \$2,532 Term A

Harlean R Peterson as Clerk-Typist Electrical Engineering December 27, 1954 to June 30, 1955 at the rate of \$2,100 Term A

Martin K Hanson as General Mechanic Aeronautical Engineering Rosemount December 20, 1954 to June 30, 1955 at the rate of \$3,588 Term AT

Rosemary A Imgrund as Clerk-Typist Admissions and Records Institute of Agriculture January 10 to June 30, 1955 at the rate of \$2,100 Term A

Luella P Fruehling as Clerk-Typist Agricultural Economics January 3 to June 30, 1955 at the rate of \$2,100 Term A

Wilma D Allen as Clerk-Typist Agronomy and Plant Genetics December 29, 1954 to June 30, 1955 at the rate of \$2,100 Term A

JoAnn P Griffith as Clerk-Typist Entomology and Economic Zoology December 20, 1954 to June 30, 1955 at the rate of \$2,160 Term A

Jo Anne R Peterson as Clerk Agricultural Extension Service January 3 to June 30, 1955 at the rate of \$2,100 Term A

Edna B Quilliam as Clerk-Typist Agricultural Extension Service December 16, 1954 to June 30, 1955 at the rate of \$2,280 Term AX

Maynard G Bakken as Assistant Herdsman Animal Husbandry Research Funds December 27, 1954 to June 30, 1955 at the rate of \$2,712 Term AT

Roger V Moyer as Assistant Herdsman Animal Husbandry Research Funds December 20, 1954 to June 30, 1955 at the rate of \$2,712 Term AT

Kathryn A Grave as Student Technologist Supervisor Medical Technology January 10 to June 30, 1955 at the rate of \$3,720 Term A

Margaret I Larsen as Laboratory Technician School of Dentistry January 5 to June 30, 1955 at the rate of \$2,472 Term A

Elizabeth D Davis as Secretary College of Pharmacy January 3 to June 30, 1955 at the rate of \$2,532 Term A

Gloria F Ambroson as Secretary General College February 16 to June 30, 1955 at the rate of \$2,532 Term A

Helen H Goodin as Clerk-Typist Professional Education Division Duluth Branch December 27, 1954 to June 30, 1955 at the rate of \$2,100 Term AT

Alice L Beiersdorf continuation of appointment as Secretary Surgery Research Funds January 1 to June 30, 1955 at \$1,374 Term CT (\$2,748 A rate)

Marianne Von Koelnau continuation of appointment as Laboratory Technologist Surgery Research Funds January 1 to June 30, 1955 at \$1,740 Term CT (\$3,480 A rate)

Constance Lindblad continuation of appointment as Laboratory Technologist Anatomy Research Funds January 1 to June 30, 1955 at \$1,836 Term CT (\$3,672 A rate)

Darlene C Seibel continuation of appointment as Laboratory Technician Surgery Research Funds January 1 to June 30, 1955 at \$1,236 Term CT (\$2,472 A rate)

James D Jones continuation of appointment as Laboratory Technologist Physical Medicine and Rehabilitation Research Funds January 1 to June 30, 1955 at \$1,788 Term CT (\$3,576 A rate)

Jean M Nelson continuation of appointment as Senior Occupational Therapist Physical Medicine and Rehabilitation Research Funds January 1 to June 30, 1955 at \$1,908 Term CT (\$3,816 A rate)

Lois Trank continuation of appointment as Laboratory Technologist Physiology Research Funds February 1 to June 30, 1955 at \$1,490 Term CT (\$3,576 A rate)

Janis Ozolins continuation of appointment as Junior Scientist Physical Medicine and Rehabilitation Research Funds January 1 to June 30, 1955 at \$2,004 Term CT (\$4,008 A rate)

Dorothy M Maki as Laboratory Technologist Bacteriology and Immunology Research Funds January 1 to February 28, 1955 at \$580 Term CT (\$3,480 A rate)

Howard J Gravem as Junior Scientist Pediatrics Research Funds January 16 to June 30, 1955 at \$1,793 Term CT (\$3,912 A rate)

Robert M Twedt continuation of appointment as Assistant Scientist Pediatrics Research Funds January 1 to May 15, 1955 at \$1,665 Term CT (\$4,440 A rate)

Floyd L Hamrick continuation of appointment as Principal Laboratory Animal Attendant Surgery Research Funds January 1 to June 30, 1955 at \$1,668 Term CT (\$3,336 A rate)

Dolores S Lauer continuation of appointment as Laboratory Technologist Bacteriology and Immunology Research Funds December 1, 1954 to June 30, 1955 at \$2,030 Term CT (\$3,480 A rate)

Patricia A Phalen as Laboratory Technician Cancer Biology Research Funds January 15 to June 30, 1955 at the rate of \$2,472 Term AT

Betty J Frazee as Laboratory Technician Psychiatry and Neurology Research Funds January 3 to June 30, 1955 at \$1,236 Term CT (\$2,472 A rate)

Priscilla R Coray as Clerk-Typist Pediatrics Research Funds December 20, 1954 to June 30, 1955 at \$1,123 Term CT (\$2,100 A rate)

Donna K Gellerman continuation of appointment as Laboratory Technologist Pediatrics Research Funds January 1 to June 30, 1955 at \$1,788 Term CT (\$3,576 A rate)

Vera M Kingsboro as Laboratory Technologist Surgery Research Funds November 22, 1954 to June 30, 1955 at \$2,122 Term CT (\$3,480 A rate)

Eugene J O'Brien as Laboratory Technologist Physiological Chemistry Research Funds January 10 to June 30, 1955 at the rate of \$3,576 Term AT

Delores M Wallander as Laboratory Technologist Surgery Research Funds January 3 to June 30, 1955 at \$1,740 Term CT (\$3,480 A rate)

Drina I Gott as Senior Dietitian Medicine Research Funds January 1 to June 30, 1955 at the rate of \$3,600 Term ATX

Ida W Riley as Assistant Cook Medicine Research Funds January 1 to June 30, 1955 at the rate of \$2,352 Term AT

Zenon Parks as Building Caretaker Physical Plant January 16 to June 30, 1955 at the rate of \$2,880 Term A

Donald J Pelvit as Fireman Physical Plant January 1 to June 30, 1955 at the rate of \$3,240 Term A

Lorraine E Carriger as Food Service Worker Centennial Hall January 1 to June 30, 1955 at the rate of \$2,100 Term AT

Phyllis A Scribner as Clerk-Typist Students Health Service January 3 to June 30, 1955 at the rate of \$2,100 Term AT

Susanna M Ingersoll as Dental Hygienist Students Health Service January 3 to June 30, 1955 at the rate of \$2,772 Term AT

Leona J Reifenberger as Laboratory Technician Physics Research Funds December 27, 1954 to June 30, 1955 at \$1,279 Term CT (\$2,472 A rate)

Lloyd Wolf continuation of appointment as Photographer Surgery Research Funds January 1 to June 30, 1955 at \$1,980 Term CT (\$3,960 A rate)

Donna L Donahoe continuation of appointment as Clerk-Typist Surgery Research Funds January 1 to March 31, 1955 at \$525 Term CT (\$2,100 A rate)

Ann Felegy continuation of appointment as Senior Clerk-Typist Surgery Research Funds January 1 to March 31, 1955 at \$633 Term CT (\$2,532 A rate)

Carol M Franta as Senior Clerk-Typist Surgery Research Funds February 1 to June 30, 1955 at \$1,055 Term CT (\$2,532 A rate)

Helen Donahue continuation of appointment as Laboratory Technician Surgery Research Funds January 1 to June 30, 1955 at \$1,272 Term CT (\$2,544 A rate)

Mary Christensen continuation of appointment as Secretary Pediatrics Research Funds January 1 to June 30, 1955 at \$1,302 Term CT (\$2,604 A rate)

The following in the University of Minnesota Hospitals February 1 to June 30, 1955

		Annual Salary	Term
Nancy A Allan	General Staff Nurse	\$3,216	A
Linda L Allen	General Staff Nurse	3,216	A
Cynthia J Anderson	General Staff Nurse	3,216	A
Betty M Androli	General Staff Nurse	3,216	A
Arlys R Becker	General Staff Nurse	3,216	A
Gertrude Bengston	General Staff Nurse	3,216	A
Betty A Berger	General Staff Nurse	3,216	A
Ann L Berhow	General Staff Nurse	3,216	A
Ardella M Beske	General Staff Nurse	3,216	A
Helen Bilinsky	General Staff Nurse	3,216	AX
Margaret A Block	General Staff Nurse	3,216	A
Dorothy Bruhl	General Staff Nurse	3,216	ATX
Mabel L Burger	Operating Room Nurse	3,336	A
Sally A Christianson	General Staff Nurse	3,216	A
Barbara B Cummins	General Staff Nurse	3,216	A
Gayle A Dean	General Staff Nurse	3,216	AT
Mary Lou Eitzman	General Staff Nurse	3,216	A
Marlys V Erickson	General Staff Nurse	3,216	A
Beverly G Etrheim	General Staff Nurse	3,216	A
Mary L Fraser	Operating Room Nurse	3,336	A
Grace M Frejlach	Operating Room Nurse	3,336	A
Teruko Fujimoto	General Staff Nurse	3,216	A
Betty A Grimsman	General Staff Nurse	3,216	A
RuthAnn Guedner	General Staff Nurse	3,216	A
Laura C Gulbrandson	General Staff Nurse	3,216	A
JoAnn C Huff	Practical Nurse	2,412	AT
Donna B Hambleton	General Staff Nurse	3,216	AT
Hazel K Handberg	General Staff Nurse	3,216	A
Gudrun Hoivik	Clerk	2,100	AX
Mason Huff	General Mechanic	3,300	A
Delores E Iverson	General Staff Nurse	3,216	AT
Carole L Jaeger	General Staff Nurse	3,216	A
Doris E Johnson	General Staff Nurse	3,216	A

		Annual Salary	Term
Genevieve A Johnson	General Staff Nurse	3,216	A
Lucille Kramer	General Staff Nurse	3,216	A
Joan G Larson	General Staff Nurse	3,216	A
Rachel J Lee	General Staff Nurse	3,216	A
Minnie Lotten	Secretary	2,532	A
Joan E Ludwig	General Staff Nurse	3,216	AT
Clara E Monroe	Operating Room Nurse	3,336	A
Dorothy Mudgett	Practical Nurse	2,412	AT
Idora M Nelson	Practical Nurse	2,412	A
Carol D Nordgaard	General Staff Nurse	3,216	A
Betty A Nordtvedt	General Staff Nurse	3,216	A
Annette L Olson	General Staff Nurse	3,216	A
Glenda M Olson	General Staff Nurse	3,216	A
Wanda Ouellette	General Staff Nurse	3,216	AT
Barbara E Piper	General Staff Nurse	3,216	A
Darlene Rieck	General Staff Nurse	3,216	A
Phyllis Rybak	General Staff Nurse	3,216	A
Mary A Rausch	General Staff Nurse	3,216	A
Astrid Ravnholt	General Staff Nurse	3,216	A
Jean A Reisenbichler	General Staff Nurse	3,216	A
Kay E Reynolds	General Staff Nurse	3,216	A
Eleanor V Rose	General Staff Nurse	3,216	A
Mary K Rothschild	General Staff Nurse	3,216	A
Alice L Rud	Operating Room Nurse	3,336	A
Joan V Running	General Staff Nurse	3,216	A
Myrtle I Sandness	Operating Room Nurse	3,336	A
Irene Schanus	General Staff Nurse	3,216	A
Norma H Schee	General Staff Nurse	3,216	A
Mary Sjodin	Practical Nurse	2,484	A
Lucia M Skoczylas	General Staff Nurse	3,216	ATX
Gracia G Stiles	General Staff Nurse	3,216	ATX
Violet Sullivan	Assistant Night Nursing Supervisor	3,912	A
Hildegarde H Tepper	General Staff Nurse	3,216	AX
Beverly J Thoren	General Staff Nurse	3,216	A
Carol A Tillitt	General Staff Nurse	3,216	A
IvaNelle Twaiten	Operating Room Nurse	3,336	A
Joyce E Tyson	Operating Room Nurse	3,336	A
Carol A Wicktor	General Staff Nurse	3,216	A
Patricia H Wolfram	General Staff Nurse	3,216	A
Ruth Wombolt	Assistant Head Hospital Nurse	3,396	A
Eileen N Zorn	General Staff Nurse	3,216	AX

Joan Bryck as General Staff Nurse University of Minnesota Hospitals February 16 to June 30, 1955 at the rate of \$3,216 Term A

Lewis W Johnson as Building Caretaker University of Minnesota Hospitals December 27, 1954 to June 30, 1955 at the rate of \$2,592 Term A

Ruby B Madsen as Occupational Therapist University of Minnesota Hospitals January 3 to June 30, 1955 at the rate of \$3,600 Term A

Mary L Ryan as General Staff Nurse University of Minnesota Hospitals February 16 to June 30, 1955 at the rate of \$3,216 Term A

Joan Stenberg as Assistant Head Hospital Nurse University of Minnesota Hospitals February 16 to June 30, 1955 at the rate of \$3,396 Term A

The following as General Staff Nurses Variety Club Heart Hospital February 1 to June 30, 1955 at the rate of \$3,216 Term A

Patricia A Berg	Joan S Oakins
Joyce B Jacobi	Barbara E Port
LaVerne R Japp	Mary T Schumacher
Fern I Johnson	Merilyn J Seeman
Evelyn L Nerenberg	

Donald J Benning as recipient of an Agricultural Services Incorporated Scholarship of \$100 for 1954-55 College of Agriculture Forestry and Home Economics

Clark James Eddy as recipient of a Caleb Dorr Scholarship of \$25 for the winter quarter of 1954-55 North Central School and Experiment Station

Elaine F Aswege as recipient of a Caleb Dorr Scholarship of \$50 for 1954-55 West Central School and Experiment Station

Richard Eppley as recipient of a Caleb Dorr Scholarship of \$50 for the fall quarter of 1954-55 North Central School and Experiment Station

Marvin L Reinke as recipient of a Caleb Dorr Scholarship of \$75 for 1954-55 College of Agriculture Forestry and Home Economics

Edward L Segal as recipient of a Clinical Medical Tuition Fellowship for the winter quarter of 1954-55 Graduate School

James C Oberg as recipient of a Furniture Club of America Fellowship of \$400 for 1954-55 Graduate School

Bruce Abrahamson as recipient of a Gargoyle Prize of \$50 in books for 1948-49 School of Architecture (original document form lost)

Wen-pei Li as recipient of a Julia Marshall Scholarship of \$100 for the winter and spring quarters of 1954-55 Graduate School

The following as recipients of Julia Marshall Scholarships of \$150 each for the winter and spring quarters of 1954-55

Ahmed A Hassan	Graduate School
Ljiljana Korach	English
Keiko Nambara	Graduate School

Andrew S Pappas as recipient of a Matinee Musical Scholarship of \$70 for the winter and spring quarters of 1954-55 Duluth Branch

Henry E Kalb as recipient of a Josephine L Merriam Scholarship of \$225 for 1954-55 Classics

David R Cadwell as recipient of a Nash Foundation Scholarship of \$150 for the winter and spring quarter of 1954-55 Political Science

Dorothy A McCarthy as recipient of a Nash Foundation Scholarship of \$150 for the winter and spring quarters of 1954-55 General Education

Mary L Kendall as recipient of a Presser Foundation Scholarship of \$60 for winter and spring quarters of 1954-55 College of Education

Blaine G Sivertson as recipient of a Sears-Roebuck and Company Scholarship of \$50 for 1954-55 West Central School and Experiment Station

Chester L Heschke as recipient of a Sears-Roebuck Agricultural Scholarship of \$150 for 1954-55 College of Agriculture Forestry and Home Economics

Olive M Sheehy as recipient of a Sigma Delta Tau Alumni Serene Harris Abrahams Memorial Scholarship of \$50 for the winter and spring quarters of 1954-55 Nursing Education

Margaret Ann Ausk as recipient of a Social Service Council Scholarship of \$100 for the winter and spring quarters of 1954-55 School of Journalism

Margaret J Hastings as recipient of a Social Service Council Scholarship of \$150 for the winter and spring quarters of 1954-55 College of Education

Don LaRue Buth as recipient of a Special Class Scholarship of \$52.40 for 1954-55 West Central School and Experiment Station

Radovan Korach as recipient of a Tozer Foundation Graduate Scholarship of \$100 for the winter and spring quarters of 1954-55 Graduate School

Norma Jean Kerling as recipient of a University Bookstores Scholarship of \$100 for the winter and spring quarters of 1954-55 College of Education

Willis M Stoesz and Garmen E Wegner as recipients of University Bookstores Scholarships of \$150 each for the winter and spring quarters of 1954-55 College of Science Literature and the Arts

F Willard Carlson as recipient of a University Bookstores Scholarship of \$200 for the winter and spring quarters of 1954-55 School of Veterinary Medicine

The following as recipients of Henry L Williams Tuition and Incidental Fee Memorial Scholarships for 1954-55

William R Horning	College of Education
Fred E Leider	College of Science Literature and the Arts
Jim Mattson	Physical Education for Men
Philip McElroy	College of Education
Robert W Olson	College of Education
Robert J Pearson	College of Engineering
Fred R Pulicchio	College of Education
Donald E Swanson	Physical Education for Men

Voted to approve the following special appointments:

Ruth E Clark as Lecturer General Extension Division beginning January 3, 1955 at \$325 per month (mother Ruth E Lawrence Director and Assistant Professor University Gallery Art Term A)

Cheng Ling as Instructor Electrical Engineering December 16, 1954 to June 15, 1955 at the rate of \$895 Term BHTX25 (wife Cho-Hsin Ling Junior Librarian Library Term A)

Margaret M Matalamaki as Instructor North Central School and Experiment Station January 1 to March 31, 1955 at the rate of \$2,325 Term DX (husband William Matalamaki Assistant Professor and Principal North Central School and Experiment Station Term AP)

Frances W Tobian as Senior Clerk-Typist Office of the President January 10 to June 30, 1955 at the rate of \$2,532 Term AX (husband Louis Tobian, Jr Associate Professor Medicine Term A)

Andrew M Lindquist student as Custodial Worker West Central School and Experiment Station beginning January 3, 1955 at 70 cents per hour (sister Hope I Lindquist student Custodial Worker West Central School and Experiment Station hourly rate)

John R Dearman as Pharmacist University of Minnesota Hospitals beginning January 24, 1955 at \$350 per month (wife Dorothy Dearman Clerk-Typist University of Minnesota Hospitals monthly rate)

Marilyn Hamer Weber student General Staff Nurse University of Minnesota Hospitals at \$1.59 per hour (married to Henry Weber student Hospital Orderly University of Minnesota Hospitals monthly rate December 20, 1954)

Ruby C Hass as General Staff Nurse University of Minnesota Hospitals beginning January 3, 1955 at \$284 per month (sister Ruth Hass General Staff Nurse University of Minnesota Hospitals monthly rate)

Eleanor D Peterson as Hospital Aide University of Minnesota Hospitals beginning January 3, 1955 at \$175 per month (sister Beverly V Peterson Student Personnel Worker Dean of Students Student Housing Bureau Term A)

Voted to approve the following promotions and transfers:

Arthur A Zierold from Professor Surgery at \$1,003 Term AH16 to Clinical Professor Surgery without salary beginning January 1, 1955

Francis Gamelin Assistant Professor and Senior Student Personnel Worker Dean of Students Student Counseling Bureau at \$6,000 Term AT to serve for 25% time as Assistant Professor General Studies without change in salary rate or term for the spring quarter of 1954-55

Thomas H McEnroe Teaching Assistant Political Science at \$1,872 Term BH67 to continue to serve as Teaching Assistant Political Science at \$312 Term CH33 and as Instructor General Studies at \$398 Term CH33 (\$3,578 B rate) for the spring quarter of 1954-55

Robert T Miki Teaching Assistant School of Business Administration at \$936 Term BH33 to serve as Instructor at \$596 Term CH50 (\$3,575 B rate) for the winter quarter of 1954-55

Fouad A Bashour from Medical Fellow Medicine at \$2,190 Term A to Research Fellow Medicine and Research Funds at the rate of \$3,600 Term AHT75 January 1 to June 30, 1955

Naip Tuna from Medical Fellow Medicine at \$2,190 Term A to Research Fellow Medicine and Research Funds at \$1,500 Term CHT75 (\$4,800 A rate) February 1 to June 30, 1955

Jeanette C Bogue from Becker County Home Agent Instructor Agricultural Extension Service at the rate of \$3,915 (\$3,565 University \$350 County) Term AH91 to Kandiyohi County Home Agent Instructor at the rate of \$4,100 (\$3,565 University \$535 County) Term AH87 January 20 to June 30, 1955

Charles L Byrne Teaching Assistant Music at \$702 Term BH25 to receive \$234 for 25% additional time as Teaching Assistant Music Education for the winter quarter of 1954-55

David H Timothy from Research Assistant Agronomy and Plant Genetics Research Funds at \$1,872 Term AHT50 to Teaching Assistant Agronomy and Plant Genetics at \$1,014 for 75% time January 16 to March 15, 1955 and for 50% time March 16 to June 30, 1955

Theodore J Vander Noot Research Assistant Bureau of Institutional Research Minnesota Nurses Association Study at \$1,248 Term CH50 October 16, 1954 to June 15, 1955 to serve in addition as Research Assistant School of Business Administration Industrial Relations Center at \$195 Term CH25 January 1 to March 15, 1955

William M Lewis from Teaching Assistant Agronomy and Plant Genetics at \$1,872 Term AH50 to Research Assistant Agronomy and Plant Genetics Research Funds at the rate of \$1,872 Term AHT50 January 16 to June 30, 1955

Duane B Linden Research Assistant Agronomy and Plant Genetics Research Funds at \$2,028 for 75% time July 1 to August 31, 1954 and 50% time September 1, 1954 to June 30, 1955 to serve for 25% of time as Teaching Assistant Agronomy and Plant Genetics without change in salary rate or term January 16 to March 15, 1955

Edwin D Mordoh from Teaching Assistant Electrical Engineering at \$1,404 Term BH50 to Research Assistant Electrical Engineering Research Funds at \$702 CHT75 for the winter quarter of 1954-55

George Gifford Research Assistant Bacteriology and Immunology National Foundation for Infantile Paralysis Research Funds for 1954-55 at \$1,872 Term AHT50 to continue to serve as Teaching Assistant Bacteriology and Immunology December 16-31, 1954 at \$62 Term CH40 and to serve as Instructor Bacteriology and Immunology National Foundation for Infantile Paralysis Research Funds January 1 to June 30, 1955 at the rate of \$6,000 Term AT

Gunnar A Gundersen from Medical Fellow Radiology Minneapolis General Hospital Funds at \$1,950 plus tuition and fees Term A to Medical Fellow Radiology without change in salary rate or term January 1 to June 30, 1955

Richard R Dedolph from Non-service Fellow Caleb Dorr Fellowship Graduate School Research Funds for 1954-55 at \$500

Term B and Research Assistant Plant Pathology and Botany Research Funds at \$1,433 for 100% time July 1 to September 15, 1954 and 32% time September 16, 1954 to March 31, 1955 to Non-service Fellow Caleb Dorr Fellowship Graduate School Research Funds at \$500 Term B for 1954-55

Heinz W Berendes from Medical Intern University of Minnesota Hospitals at \$600 Term A to Medical Fellow Pediatrics Children's Hospital Funds at \$975 plus tuition and fees Term CT January 1 to June 30, 1955

Robert A Bridges from Medical Intern University of Minnesota Hospitals at \$600 Term A to Medical Fellow Pediatrics Children's Hospital Funds at \$488 plus tuition and fees Term CT January 1 to March 31, 1955

Curtis M Johnson from Medical Fellow Pediatrics Minneapolis General Hospital Funds at \$1,950 plus tuition and fees Term A to Medical Fellow Pediatrics Kenny Institute at \$975 plus tuition and fees Term CT January 1 to June 30, 1955

Arthur R Clemett from Medical Fellow Radiology at \$1,950 plus tuition and fees Term A to Medical Fellow Radiology Ancker Hospital Funds without change in salary rate or term January 1 to June 30, 1955

Valija S Bilzens from Medical Fellow Pediatrics Kenny Institute Funds at \$1,463 plus tuition and fees Term CT October 1, 1954 to June 30, 1955 to Medical Fellow Pediatrics Minneapolis General Hospital Funds at \$488 plus tuition and fees Term CT January 1 to March 31, 1955

Warren B Rudy from Medical Fellow Pediatrics at \$1,950 plus tuition and fees Term A to Medical Fellow Pediatrics Minneapolis General Hospital Funds without change in salary rate or term January 1 to June 30, 1955

Garth Drewry from Medical Fellow Radiology at \$1,950 plus tuition and fees Term A to Medical Fellow Radiology Minneapolis General Hospital Funds without change in salary rate or term January 1 to June 30, 1955

Edwin O Siggelkow Senior Student Personnel Worker Dean of Students Student Activities Bureau at \$5,448 Term A to serve as Senior Student Personnel Worker Administration Duluth Branch at the rate of \$5,592 Term AX February 1 to June 30, 1955

Marshall W Ryman Business Manager of Athletics Physical Education and Athletics for Men at \$6,960 Term A to serve in addition as Freshman Hockey Coach at \$650 additional December 1, 1954 to April 30, 1955

Andrew R Vernes from Personnel Representative Civil Service Personnel at \$5,040 Term A to Assistant Director Protection and Investigation at the rate of \$5,340 Term A January 1 to June 30, 1955

Ann L Charn from Senior Clerk-Typist Civil Service Personnel at \$2,532 Term A to Principal Clerk at the rate of \$3,240 Term A January 1 to June 30, 1955

Jean A Nessa from Clerk-Typist Electrical Engineering at \$2,100 Term A to Clerk-Typist Chemical Storehouse without change in salary rate or term December 27, 1954 to June 30, 1955

Jean S Lovaaas from Informational Representative University Relations at \$3,552 Term A to Senior Informational Representative at the rate of \$4,320 Term A December 1, 1954 to June 30, 1955
Margaret G Tenold from Clerk-Typist Library at \$2,280 Term A to Senior Clerk at the rate of \$2,532 Term A December 1, 1954 to June 30, 1955

Joel Levendoski from Clerk-Typist Administration College of Science Literature and the Arts at \$2,100 Term A to Senior Clerk at the rate of \$2,532 Term A January 16 to June 30, 1955

Virginia E Hulce from Senior Secretary Electrical Engineering at \$2,844 Term A to Principal Secretary at the rate of \$3,240 Term A January 1 to June 30, 1955

Bernard P Myers from Senior General Mechanic Aeronautical Engineering Rosemount at \$4,080 Term AT to Millwright at the rate of \$4,200 Term AT December 1, 1954 to June 30, 1955

LaVane Bung from Senior General Mechanic Aeronautical Engineering Rosemount at \$3,696 Term AT to Wind Tunnel Mechanic at the rate of \$3,816 Term AT January 1 to June 30, 1955

Viola A Buttschau from Senior Clerk Administration Institute of Agriculture at \$2,892 Term A to Cashier at the rate of \$3,000 Term A January 1 to June 30, 1955

Edith M Lind from Clerk-Typist Agricultural Bookstore at \$1,800 Term AH75 to Senior Clerk Administration Institute of Agriculture at the rate of \$2,532 Term A January 17 to June 30, 1955

JoAnne M Schlenk from Clerk-Typist Entomology and Economic Zoology at \$2,100 Term A to Laboratory Technologist Entomology and Economic Zoology Research Funds at the rate of \$3,480 Term AT January 1 to June 30, 1955

Margie A Slints from Laboratory Technician Veterinary Science Research Funds at \$2,544 Term AT to Laboratory Technologist School of Veterinary Medicine Research Funds at the rate of \$3,480 Term AT January 1 to June 30, 1955

Jane Mitchell from Laboratory Technician Medicine Research Funds at \$2,266 Term CT (\$2,472 A rate) August 1, 1954 to June 30, 1955 to Laboratory Technologist at \$2,175 Term CT (\$3,480 A rate) November 16, 1954 to June 30, 1955

Robert J Bouvette from Principal Laboratory Animal Attendant Psychiatry and Neurology Research Funds at \$421 Term CHT52 (\$3,240 A rate) October 1 to December 31, 1954 to Junior Scientist at \$2,057 Term CT (\$3,720 A rate) December 13, 1954 to June 30, 1955

Ruth Berkman from Senior Laboratory Animal Attendant Surgery Research Funds at \$1,733 Term CT (\$2,772 A rate) November 16, 1954 to June 30, 1955 to Laboratory Technologist Medicine Research Funds at the rate of \$3,480 Term AT January 24 to June 30, 1955

Newell Amundson from Fireman Physical Plant at \$3,336 Term A to Operating Engineer at the rate of \$3,600 Term A December 7, 1954 to June 30, 1955

Carol Boklep from Clerk Physical Plant at \$2,340 Term A to Bookkeeping Machine Operator at the rate of \$2,352 Term A December 1, 1954 to June 30, 1955

Walter A Guck from Fireman Physical Plant at \$3,528 Term A to Operating Engineer at the rate of \$3,600 Term A December 16, 1954 to June 30, 1955

Elsie L Hanson from Senior Clerk Administration Institute of Agriculture at \$2,604 Term A to Senior Account Clerk University Farm General Service and Maintenance at the rate of \$3,120 Term A January 16 to June 30, 1955

LeRoy F Dilley from Laborer Rosemount Research Center at \$2,604 Term AT to Truck Driver at the rate of \$2,652 Term AT December 16, 1954 to June 30, 1955

Alfva N Kaisersatt from Senior Clerk Rosemount Research Center at \$2,532 Term AT to Senior Account Clerk at the rate of \$3,120 Term AT December 16, 1954 to June 30, 1955

William B Millard from Laborer Rosemount Research Center at \$2,604 Term AT to Automotive Mechanic Helper at the rate of \$2,664 Term AT December 16, 1954 to June 30, 1955

Helen E Miller from Food Service Worker Comstock Hall at \$2,400 Term AT to Salad Maker at the rate of \$2,496 Term A December 9, 1954 to June 30, 1955

Beverly J Yaunick from Secretary Coffman Memorial Union at \$2,532 Term A to Senior Secretary at the rate of \$2,772 Term A January 1 to June 30, 1955

Virginia L Lang from Clerk-Typist Mimeograph Department at \$2,100 Term A to Senior Clerk-Typist Printing Department at the rate of \$2,532 Term AT January 1 to June 30, 1955

Pauline A Baumann from Clerk Mimeograph and Bulletins at \$2,100 Term A to Clerk-Typist without change in salary rate or term January 11 to June 30, 1955

Goldie S Piper from Clerk Mimeograph and Bulletins at \$2,100 Term AX to Senior Clerk at the rate of \$2,532 Term AX January 18 to June 30, 1955

Merle W Loppnow from Utility Man University Theatre at \$2,868 Term A to Business Manager of University Theatre at the rate of \$3,240 Term A January 1 to June 30, 1955

Renee Fink from Clerk-Typist Admissions and Records Institute of Agriculture at \$2,100 Term A to Clerk-Typist Veterans Counseling Center without change in salary rate Term AT January 3 to June 30, 1955

Elmo H Brekhus from Electronics Mechanic Physics Research Funds at \$4,104 Term AT to Electronics Mechanic Foreman at the rate of \$4,440 Term AT December 16, 1954 to June 30, 1955

Marilyn E Reiten from Laboratory Technologist Bacteriology and Immunology National Foundation for Infantile Paralysis at \$3,480 Term AT to Junior Scientist at the rate of \$3,720 Term AT January 16 to June 30, 1955

Patricia Klein from General Staff Nurse University of Minnesota Hospitals at \$3,312 Term A to General Staff Nurse Multiple

Sclerosis and Muscular Dystrophy Clinics and Graduate School Research Funds without change in salary rate Term AT October 18, 1954 to June 30, 1955

Oletta Anderson from Assistant Night Nursing Supervisor University of Minnesota Hospitals at \$4,200 Term A to Head Hospital Nurse at the rate of \$4,080 Term A December 1, 1954 to June 30, 1955

Ethel Dehn from Custodial Worker University of Minnesota Hospitals at \$2,400 Term A to Stores Clerk without change in salary rate or term January 3 to June 30, 1955

Edla Graf from Food Service Worker University of Minnesota Hospitals at \$2,100 Term A to Clerk without change in salary rate Term AT February 1 to June 30, 1955

Violet Helander from Head Operating Room Nurse University of Minnesota Hospitals at \$3,816 Term A to Head Hospital Nurse without change in salary rate or term January 3 to June 30, 1955

Irene K Keller from Head Operating Room Nurse University of Minnesota Hospitals at \$3,720 Term A to Head Hospital Nurse without change in salary rate or term January 3 to June 30, 1955

Ruth B Nyquist from Social Worker University of Minnesota Hospitals at \$3,816 Term A to Social Work Supervisor at the rate of \$4,440 Term A January 1 to June 30, 1955

Marilyn M O'Brien from Junior Scientist Medical Research Laboratory Pool at \$3,720 Term AT to Student Technologist Supervisor University of Minnesota Hospitals without change in salary rate Term A January 3 to June 30, 1955

Mabel Pfeifer from Hospital Aide University of Minnesota Hospitals at \$585 Term C (\$2,340 A rate) October 1 to December 31, 1954 to Occupational Therapy Aide at the rate of \$2,424 Term A January 1 to June 30, 1955

Janie Sinclair from Operating Room Nurse University of Minnesota Hospitals at \$3,528 Term AX to Head Hospital Nurse at the rate of \$3,696 Term AX January 3 to June 30, 1955

Ella Smitka from Head Operating Room Nurse University of Minnesota Hospitals at \$4,200 Term A to Operating Room Nurse without change in salary rate or term January 1 to June 30, 1955

Voted to approve the following salary adjustments:

Russell M Cooper Assistant Dean and Professor Administration and General Studies College of Science Literature and the Arts at \$10,750 Term A to serve for 22% of time as Professor Political Science without change in salary rate or term for the spring quarter of 1954-55

Robert Jost Instructor General Studies at \$2,385 Term BH67 to receive \$398 for 33% additional time for the spring quarter of 1954-55

Richard McHughston Instructor General Studies at \$1,193 Term BH33 to receive \$398 for 34% additional time for the spring quarter of 1954-55

Nicos Mouratides Instructor General Studies at \$2,385 Term BHX67 to receive \$398 for 33% additional time for the spring quarter of 1954-55

Robert O'Hara Instructor General Studies at \$1,196 Term BH33 to receive \$398 for 34% additional time for the spring quarter of 1954-55

Erma H Olson Instructor General Studies at \$1,193 Term BH33 to receive \$398 for 34% additional time for the spring quarter of 1954-55

Norma Schmutz Instructor General Studies at \$1,193 Term BH33 to receive \$398 for 34% additional time for the spring quarter of 1954-55

Sol Haberman Instructor Sociology at \$1,789 Term BH50 to receive \$780 for 50% additional time as Research Assistant Bureau of Institutional Research January 16 to June 15, 1955

Robert G Smith Instructor Speech and Theater Arts at \$1,193 Term BH33 to receive \$398 for 34% additional time General Studies for the winter quarter of 1954-55

Warren E Eastlund Instructor School of Business Administration at \$501 Term BH14 to receive \$231 for 36% additional time for the winter quarter of 1954-55

Lois B Miller Instructor Professional Education Duluth Branch at \$1,850 Term BHX50 to receive \$308 for 25% additional time for the spring quarter of 1954-55

Harry J Davis Instructor Humanities Division Duluth Branch from \$1,193 Term CHX50 for the fall and winter quarters of 1954-55 to \$1,789 Term CHX75 for the winter and spring quarters of 1954-55

Louraine Larson Instructor Physical Education for Women at \$299 Term BHT8 to receive \$75 for 6% additional time for the winter quarter of 1954-55

Earl A Schultz Clinical Instructor Surgery Research Funds and University of Minnesota Hospitals from \$4,277 Term AHT88 (\$4,888 A rate) for 1954-55 to the rate of \$2,591 Term AHT53 February 1 to June 30, 1955

Rouse S Farnham Research Fellow Soils from \$5,241 (\$2,272 University \$2,969 United States Department of Agriculture) Term AH44 to the rate of \$5,510 (\$2,472 University \$3,038 United States Department of Agriculture) Term AH45 January 1 to June 30, 1955

Royal K Anderson Lake of the Woods County Agricultural Agent Assistant Professor Agricultural Extension Service from \$4,750 (\$4,040 University \$710 County) Term AH85 to the rate of \$4,900 (\$4,040 University \$860 County) Term AH82 January 1 to June 30, 1955

Carl G Ash West Polk County Agricultural Agent Associate Professor Agricultural Extension Service from \$6,200 (\$3,740 University \$2,460 County) Term AH60 to the rate of \$6,300 (\$3,740 University \$2,560 County) Term AH59 January 1 to June 30, 1955

Arnt M Aune Grant County Agricultural Agent Instructor Agricultural Extension Service from \$4,850 (\$3,740 University \$1,110 County) Term AHX77 to the rate of \$5,000 (\$3,740 University \$1,260 County) Term AHX75 January 1 to June 30, 1955

Raymond Aune Olmsted County Agricultural Agent Associate Professor Agricultural Extension Service from \$6,820 (\$3,740 Uni-

versity \$3,080 County) Term AH55 to the rate of \$7,000 (\$3,740 University \$3,260 County) Term AH53 January 1 to June 30, 1955

Charles Benrud Ramsey County Agricultural Agent Instructor Agricultural Extension Service from \$5,100 (\$3,740 University \$1,360 County) Term AH73 to the rate of \$5,400 (\$3,740 University \$1,660 County) Term AH69 January 1 to June 30, 1955

Earl S Bergerud Isanti County Agricultural Agent Assistant Professor Agricultural Extension Service from \$5,055 (\$3,740 University \$1,315 County) Term AH74 to the rate of \$5,255 (\$3,740 University \$1,515 County) Term AH71 January 1 to June 30, 1955

Karilyn J Bom Murray County Home Agent Instructor Agricultural Extension Service from \$3,600 (\$3,265 University \$335 County) Term AH91 to the rate of \$3,660 (\$3,315 University \$345 County) Term AH91 January 1 to June 30, 1955

Lila M Braaten Norman County Club Agent Instructor Agricultural Extension Service from \$3,600 Term A to the rate of \$3,750 (\$3,565 University \$185 County) Term AH95 January 1 to June 30, 1955

Lois S Brakke Big Stone County Home Agent Instructor Agricultural Extension Service from \$3,800 (\$3,565 University \$235 County) Term AH94 to the rate of \$3,900 (\$3,565 University \$335 County) Term AH91 January 1 to June 30, 1955

Charles J Campbell Kittson County Agricultural Agent Instructor Agricultural Extension Service from \$5,350 (\$3,740 University \$1,610 County) Term AH70 to the rate of \$5,700 (\$3,740 University \$1,960 County) Term AH66 January 1 to June 30, 1955

Vivian E Canning Chippewa County Home Agent Instructor Agricultural Extension Service from \$3,900 (\$3,565 University \$335 County) Term AH91 to the rate of \$4,080 (\$3,565 University \$515 County) Term AH87 January 1 to June 30, 1955

Dolores E Christianson Swift County Club Agent Instructor Agricultural Extension Service from \$3,800 (\$3,565 University \$235 County) Term AH94 to the rate of \$3,900 (\$3,565 University \$335 County) Term AH91 January 1 to June 30, 1955

Floyd O Colburn Itasca County Assistant County Agricultural Agent Forestry Agricultural Extension Service from \$4,500 (\$3,600 University \$900 County) Term AH80 to the rate of \$4,800 (\$3,700 University \$1,100 County) Term AH77 January 1 to June 30, 1955

Barbara Conklin Dodge County Home Agent Instructor Agricultural Extension Service from \$3,900 (\$3,365 University \$535 County) Term AH86 to the rate of \$4,200 (\$3,365 University \$835 County) Term AH80 January 1 to June 30, 1955

Arthur H Frick Itasca County Agricultural Agent Associate Professor Agricultural Extension Service from \$6,055 (\$3,740 University \$2,315 County) Term AH62 to the rate of \$6,200 (\$3,740 University \$2,460 County) Term AH60 January 1 to June 30, 1955

Margaret L Garr Wadena County Home Agent Assistant Professor Agricultural Extension Service from \$4,000 (\$3,565 Univer-

sity \$435 County) Term AH89 to the rate of \$4,150 (\$3,565 University \$585 County) Term AH86 January 1 to June 30, 1955

George M Gehant, Jr Lac qui Parle County Agricultural Agent Instructor Agricultural Extension Service from \$5,255 (\$3,740 University \$1,515 County) Term AH71 to the rate of \$5,400 (\$3,740 University \$1,660 County) Term AH69 January 1 to June 30, 1955

Fritz Gehrels Aitkin County Agricultural Agent Instructor Agricultural Extension Service from \$4,800 (\$3,740 University \$1,060 County) Term AH78 to the rate of \$5,100 (\$3,940 University \$1,160 County) Term AH77 January 1 to June 30, 1955

Arvid B Hagen Murray County Agricultural Agent Assistant Professor Agricultural Extension Service from \$5,920 (\$3,740 University \$2,180 County) Term AH63 to the rate of \$6,000 (\$3,740 University \$2,260 County) Term AH62 January 1 to June 30, 1955

Milton L Hoberg Fillmore County Agricultural Agent Instructor Agricultural Extension Service from \$5,000 (\$3,685 University \$1,315 County) Term AH74 to the rate of \$5,700 (\$3,740 University \$1,960 County) Term AH66 January 1 to June 30, 1955

Loyal Hoseck Dodge County Agricultural Agent Instructor Agricultural Extension Service from \$5,000 (\$3,685 University \$1,315 County) Term AH74 to the rate of \$5,400 (\$3,740 University \$1,660 County) Term AH69 January 1 to June 30, 1955

Genevieve A Johnson Renville County Home Agent Instructor Agricultural Extension Service from \$3,600 (\$3,565 University \$35 County) Term AH99 to the rate of \$3,900 (\$3,565 University \$335 County) Term AH91 January 1 to June 30, 1955

Ruth D Johnson Grant County Home Agent Assistant Professor Agricultural Extension Service from \$3,900 (\$3,565 University \$335 County) Term AH91 to the rate of \$4,000 (\$3,565 University \$435 County) Term AH89 January 1 to June 30, 1955

Edna K Jordahl Itasca County Home Agent Instructor Agricultural Extension Service from \$3,800 (\$3,565 University \$235 County) Term AH94 to the rate of \$4,100 (\$3,565 University \$535 County) Term AH87 January 1 to June 30, 1955

Shirley A Macpherson West Polk County Home Agent Instructor Agricultural Extension Service from \$3,600 (\$3,450 University \$150 County) Term AHX96 to the rate of \$3,715 (\$3,565 University \$150 County) Term AHX96 January 1 to June 30, 1955

Oliver H Malmkog Big Stone County Agricultural Agent Instructor Agricultural Extension Service from \$4,700 (\$3,685 University \$1,015 County) Term AH78 to the rate of \$4,900 (\$3,740 University \$1,160 County) Term AH76 January 1 to June 30, 1955

Ronald R McCamus Kandiyohi County Agricultural Agent Assistant Professor Agricultural Extension Service from \$5,520 (\$3,740 University \$1,780 County) Term AH68 to the rate of \$5,800 (\$3,740 University \$2,060 County) Term AH64 January 1 to June 30, 1955

Matthias P Metz Wabasha County Agricultural Agent Instructor Agricultural Extension Service from \$5,000 (\$3,740 University \$1,260 County) Term AH75 to the rate of \$5,300 (\$3,740 University \$1,560 County) Term AH71 January 1 to June 30, 1955

Florence O Olson Ramsey County Home Agent Instructor Agricultural Extension Service from \$4,000 (\$3,465 University \$535 County) Term AH87 to the rate of \$4,300 (\$3,565 University \$735 County) Term AH83 January 1 to June 30, 1955

Marjory G Olsen Pennington County Home Agent Instructor Agricultural Extension Service from \$3,600 (\$3,485 University \$115 County) Term AH97 to the rate of \$3,800 (\$3,565 University \$235 County) Term AH94 January 1 to June 30, 1955

Albert E Page Itasca County Club Agent Instructor Agricultural Extension Service from \$3,800 (\$3,565 University \$235 County) Term AH94 to the rate of \$4,000 (\$3,565 University \$435 County) Term AH89 January 1 to June 30, 1955

Raymond W Palmby Jackson County Agricultural Agent Assistant Professor Agricultural Extension Service from \$5,800 (\$3,740 University \$2,060 County) Term AH64 to the rate of \$6,000 (\$3,740 University \$2,260 County) Term AH62 January 1 to June 30, 1955

Marion L Parbst Norman County Home Agent Assistant Professor Agricultural Extension Service from \$4,350 (\$3,565 University \$785 County) Term AH82 to the rate of \$4,500 (\$3,565 University \$935 County) Term AH79 January 1 to June 30, 1955

William S Penning Pennington County Agricultural Agent Instructor Agricultural Extension Service from \$4,700 (\$3,740 University \$960 County) Term AH80 to the rate of \$4,900 (\$3,740 University \$1,160 County) Term AH76 January 1 to June 30, 1955

Donald S Petman Koochiching County Agricultural Agent Instructor Agricultural Extension Service from \$5,000 (\$3,740 University \$1,260 County) Term AH75 to the rate of \$5,150 (\$3,740 University \$1,410 County) Term AH73 January 1 to June 30, 1955

Eugene F Pilgram Chippewa County Agricultural Agent Instructor Agricultural Extension Service from \$5,000 (\$3,740 University \$1,260 County) Term AH75 to the rate of \$5,220 (\$3,740 University \$1,480 County) Term AH72 January 1 to June 30, 1955

Clarence O Quie Dakota County Agricultural Agent Assistant Professor Agricultural Extension Service from \$5,500 (3,740 University \$1,760 County) Term AH68 to the rate of \$5,800 (\$3,740 University \$2,060 County) Term AH64 January 1 to June 30, 1955

Harold E Rosendahl Norman County Agricultural Agent Instructor Agricultural Extension Service from \$5,150 (\$3,740 University \$1,410 County) Term AH73 to the rate of \$5,300 (\$3,740 University \$1,560 County) Term AH71 January 1 to June 30, 1955

Miles G Rowe Wadena County Agricultural Agent Assistant Professor Agricultural Extension Service from \$5,155 (\$3,740 University \$1,415 County) Term AH73 to the rate of \$5,300 (\$3,740 University \$1,560 County) Term AH71 January 1 to June 30, 1955

Lauretta E Schell Lac qui Parle County Home Agent Instructor Agricultural Extension Service from \$3,800 (\$3,365 University \$435 County) Term AH89 to the rate of \$4,000 (\$3,565 University \$435 County) Term AH89 January 1 to June 30, 1955

Merle C Sherman Beltrami County Club Agent Instructor

Agricultural Extension Service from \$3,700 (\$3,565 University \$135 County) Term AH96 to the rate of \$3,900 (\$3,565 University \$335 County) Term AH91 January 1 to June 30, 1955

Shirley M Shingleton Red Lake County Home Agent Instructor Agricultural Extension Service from \$3,770 (\$3,565 University \$205 County) Term AH95 to the rate of \$4,000 (\$3,565 University \$435 County) Term AH89 January 1 to June 30, 1955

Harley S Shurson East Polk County Agricultural Agent Instructor Agricultural Extension Service from \$5,500 (\$3,740 University \$1,760 County) Term AH68 to the rate of \$5,600 (\$3,740 University \$1,860 County) Term AH67 January 1 to June 30, 1955

Wilma M Stevens East Polk County Home Agent Instructor Agricultural Extension Service from \$3,700 (\$3,565 University \$135 County) Term AH96 to the rate of \$3,815 (\$3,565 University \$250 County) Term AH93 January 1 to June 30, 1955

E Irene J Tufvander Kittson County Home Agent Instructor Agricultural Extension Service from \$4,150 (\$3,565 University \$585 County) Term AH86 to the rate of \$4,250 (\$3,565 University \$685 County) Term AH84 January 1 to June 30, 1955

Virginia M Vaupel Olmsted County Home Agent Assistant Professor Agricultural Extension Service from \$4,570 (\$3,565 University \$1,005 County) Term AH78 to the rate of \$4,800 (\$3,565 University \$1,235 County) Term AH74 January 1 to June 30, 1955

Virginia E White Cottonwood County Home Agent Instructor Agricultural Extension Service from \$3,900 (\$3,400 University \$500 County) Term AH87 to the rate of \$4,100 (\$3,465 University \$635 County) Term AH85 January 1 to June 30, 1955

Duane A Wilson Sibley County Agricultural Agent Assistant Professor Agricultural Extension Service from \$6,000 (\$3,740 University \$2,260 County) Term AH62 to the rate of \$6,500 (\$3,740 University \$2,760 County) Term AH58 January 1 to June 30, 1955

Arloa F Zahrbock Swift County Home Agent Instructor Agricultural Extension Service from \$3,800 (\$3,565 University \$235 County) Term AH94 to the rate of \$3,900 (\$3,565 University \$335 County) Term AH91 January 1 to June 30, 1955

William H Halewood Teaching Assistant English from \$312 Term CH33 to \$624 Term CH67 for the winter quarter of 1954-55

Floyd T McAlister Teaching Assistant English from \$312 Term CH33 to \$624 Term CH67 for the winter quarter of 1954-55

Harold W Schneider Teaching Assistant English from \$312 Term CH33 to \$624 Term CH67 for the winter quarter of 1954-55

Zoe L Wilkerson Teaching Assistant English at 702 Term BHX25 to receive \$78 for 8% additional time for the winter quarter of 1954-55

John C Kraft Teaching Assistant Geology at \$702 Term BH25 to receive \$234 for 25% additional time for the winter quarter of 1954-55

Herbert Fantle Teaching Assistant Mathematics College of Science Literature and the Arts at \$1,248 for 67% time fall quarter and 33% time winter and spring quarters of 1954-55 to receive \$312 for 34% additional time for the winter quarter of 1954-55

Janis L Pallister Teaching Assistant Romance Languages at \$1,404 Term BH50 to receive \$312 for 33% additional time for the winter quarter of 1954-55

Erwin B Peterson Teaching Assistant Romance Languages at \$1,404 Term BH50 to receive \$312 for 33% additional time for the winter quarter of 1954-55

George D Smith Teaching Assistant Romance Languages at \$1,404 Term BH50 to receive \$312 for 33% additional time for the winter quarter of 1954-55

Daniel Jaeger Teaching Assistant Library School at \$936 Term AH25 to receive \$234 for 25% additional time for the winter quarter of 1954-55

John S Maybee Teaching Assistant Mathematics Institute of Technology and Research Funds from \$1,638 Term BHT67 to the rate of \$2,106 Term BHT75 December 16, 1954 to June 15, 1955

Wendell R Starr Teaching Assistant General Education at \$702 Term BH25 to receive \$234 for 50% additional time February 1 to March 15, 1955

Stuart A Bessler Teaching Assistant School of Business Administration from \$936 Term BH33 to the rate of \$1,404 Term BH50 December 16, 1954 to June 15, 1955

Paruchuri R Krishnaiah Research Assistant Bureau of Educational Research at \$234 Term CH25 for the winter quarter of 1954-55 to receive \$78 for 25% additional time January 15 to March 15, 1955

William H Walton Medical Fellow Surgery from \$1,950 plus tuition and fees Term A to salary to paid by Gillette Hospital January 1 to June 30, 1955

Stanley C VonDrashek Medical Fellow Radiology from without salary to the rate of \$1,950 plus tuition and fees Term A January 1 to June 30, 1955

Joseph A Dowlen Medical Fellow Surgery Minneapolis General Hospital Funds from without salary other than maintenance to \$488 plus tuition and fees Term C January 1 to March 31, 1955

Wilfred G Wolfe Medical Fellow Surgery Minneapolis General Hospital Funds from without salary other than maintenance to the rate of \$1,950 plus tuition and fees Term A January 1 to June 30, 1955

Dorothy J Jamison Clinical Fellow Dean of Students Student Counseling Bureau from \$702 Term BHT25 to the rate of \$1,872 Term BHT50 January 1 to June 15, 1955

Iris Noma Laboratory Technologist Physiological Chemistry Research Funds at \$1,884 Term AHT50 to receive \$79 for 50% additional time December 16-31, 1954

Carol G Laliberte Senior Clerk-Typist Bacteriology and Immunology Research Funds from \$2,170 Term CT (\$2,604 A rate) September 1, 1954 to June 30, 1955 to \$1,302 Term CT (\$2,604 A rate) September 1, 1954 to February 28, 1955

Jean M Nelson Senior Occupational Therapist Physical Medicine and Rehabilitation Research Funds from \$1,848 Term CT

(\$3,696 A rate) July 1 to December 31, 1954 to \$1,908 Term CT (\$3,816 A rate) July 1 to December 31, 1954

Edith Sippel Head Hospital Nurse University of Minnesota Hospitals from \$3,600 Term A to \$3,696 Term A for 1953-54 and from \$3,792 Term A to \$3,888 Term A for 1954-55

Voted to approve the following leaves of absence:

Jerome T Syverton Professor and Head Bacteriology and Immunology leave with salary February 14-26, 1955 to serve as Visiting Professor at the University of California Medical Center in their teaching program and to consult with the staff of the medical school on cancer research

John C Weaver Professor Geography sabbatical furlough for 1955-56 to pursue a basic research in economic geography and to apply for a Fulbright award as a Lecturer at the University of London acquiring many desirable professional contacts and field observations throughout the United Kingdom and on the continent

Howard L Horns Assistant Dean and Associate Professor Administration College of Medical Sciences continuation of leave without salary January 1 to March 25, 1955 for military service

Gerhard K Kalisch Associate Professor Mathematics College of Science Literature and the Arts sabbatical furlough for 1955-56 to be spent at the Institute for Advanced Study in Princeton for research and study

Cora E Cooke Associate Professor Extension Specialist Poultry Agricultural Extension Service leave with salary December 20, 1954 to February 28, 1955 on account of illness

Philip S Jordan Associate Professor West Central School and Experiment Station leave with salary January 1-31, 1955 on account of illness

Samuel Schwartz Associate Professor Medicine leave with salary February 1 to March 15, 1955 to participate in a Ciba Symposium in London and to give lectures at the University of Aberdeen in Scotland, and Hebrew University in Jerusalem, the Beilinson Hospital in Tel Aviv, and the University of Madrid

Henry L Taylor Associate Professor School of Public Health Laboratory of Physiological Hygiene 60% time leave with salary and 40% time leave without salary March 18 to May 30, 1955 to assist Dr Keys in carrying out research on diet and cardiovascular disease in Italy and Sardinia

Ivan D Baronofsky Associate Professor Surgery Ancker Hospital Funds leave without salary February 15 to June 30, 1955 for military service

Warren S Loud Assistant Professor Mathematics College of Science Literature and the Arts sabbatical furlough for 1955-56 to be spent on research and to study certain nonlinear differential equations at the Massachusetts Institute of Technology

Harold C Pederson Assistant Professor Extension Economist Marketing Agricultural Extension Service sabbatical furlough April 11 to August 15, 1955 for graduate study at the University of Minnesota

Phyllis S Freier Research Associate Physics Research Funds continuation of leave without salary December 16-31, 1954 on account of pregnancy

Helen Swan Instructor West Central School and Experiment Station leave with salary December 16, 1954 to February 28, 1955 on account of injury

Murray J Murray Instructor Medicine Research Funds leave without salary January 7 to February 28, 1955 on account of illness in family in New Zealand

Oliver H Malmkog Big Stone County Agricultural Agent Instructor Agricultural Extension Service continuation of leave with salary January 1-31, 1955 on account of illness

John Mariucci Hockey Coach Physical Education and Athletics for Men leave of absence with salary December 26, 1955 to March 15, 1956 to serve as the American Olympic hockey coach in Europe

Karl E Vreeland Medical Fellow Surgery Ancker Hospital Funds leave without salary December 21, 1954 to June 30, 1955 for personal reasons

William Brough Medical Fellow Mayo Foundation leave without salary January 1 to June 30, 1955 for personal reasons

Mary L McIlhany Medical Fellow Mayo Foundation leave without salary January 1 to March 31, 1955 for personal reasons

Angus H MacMillan Medical Fellow Mayo Foundation leave without salary January 1 to June 30, 1955 for out of town assignment

Richard L O'Neil Medical Fellow Mayo Foundation leave without salary January 1 to June 30, 1955 for out of town assignment

The following Medical Fellows Mayo Foundation leaves without salary January 1 to June 30, 1955 for military service

Louis A Brunsting, Jr	Donald W Klass
Lonnie S Burnett	Robert A Kyle
Jens D Henriksen	George F Woodington

The following Medical Fellows Mayo Foundation on military leaves without salary leaves to terminate January 1, 1955 (returned from service)

John A Culligan	Louis G Stuhler
Frank G Gatchell	Donald E Tyler
Warren W Hamilton, Jr	Berl B Ward
William C Nelson	

David J Berg Accountant Comptroller leave with salary January 3-14, 1955 for annual military training

Tempe Erickson Senior Accountant Comptroller continuation of leave without salary January 1 to June 30, 1955 on account of illness

Martha L Kier Senior Clerk-Typist Dean of Students Student Counseling Bureau leave without salary December 20, 1954 to January 5, 1955 for vacation

Donna J Steinbauer Clerk-Stenographer Dean of Students Speech and Hearing Clinic leave without salary December 8-15, 1954 and January 10-14, 1955 on account of illness

Teresita Gurdian Clerk Admissions and Records leave without salary December 17-24, 1954 for vacation

Virginia S Braman Clerk Alumni Relations leave without salary December 20-31, 1954 for personal reasons

Nancy A Keahna Clerk-Typist Library leave without salary December 20-31, 1954 on account of illness

Edna Rodabaugh Librarian Library continuation of leave without salary January 1-31, 1955 on account of illness in family

Marta A Zirgelis Clerk-Typist Administration College of Education leave without salary January 16-31, 1955 on account of injury

JoAnn L Strom Secretary Bureau of Educational Research leave without salary December 27-31, 1954 for personal reasons

Howard C Pierce Junior Scientist Pediatrics Research Funds leave without salary January 1 to March 31, 1955 to work on special project at the Fort Warren Air Force Base in Cheyenne, Wyoming

Arthur B Hanson Operating Engineer Physical Plant leave with salary January 7-31, 1955 on account of illness

Roy J Henjum Building Caretaker Physical Plant leave without salary December 17, 1954 to January 31, 1955 on account of illness

Patsey L Anderson Clerk-Typist Sanford Hall leave without salary December 21-31, 1954 on account of Sanford Hall switch-board office closing

Katherine B Williams Dormitory Proctor Sanford Hall leave without salary December 22-31, 1954 on account of Sanford Hall closing

Henrietta D Boettcher Assistant Cook Coffman Union Food Service continuation of leave without salary January 1 to March 31, 1955 on account of illness

Elsie Martin Food Service Supervisor Coffman Union Food Service leave without salary December 16-30, 1954 on account of the Gopherette closing

Helen Welton Clerk Coffman Union Food Service continuation of leave without salary January 1 to March 31, 1955 on account of illness

Catherine Johnson Salad Maker Centennial Hall leave without salary December 23-31, 1954 for personal reasons

Anna Stimmler Food Service Worker Centennial Hall leave without salary December 22-31, 1954 for personal reasons

Marcella Glad Food Service Worker Cafeteria Duluth Branch leave without salary December 22-29, 1954 on account of cafeteria closing

Jennie Hellstrom Cook Cafeteria Duluth Branch leave without salary December 20-31, 1954 on account of cafeteria closing

Olava Jossund Cook Cafeteria Duluth Branch leave without salary December 22-29, 1954 on account of cafeteria closing

Louise Antolik Laundry Worker University Laundry leave without salary January 5-31, 1955 on account of illness

Harold C Breyer Laboratory Animal Attendant Animal Hospital leave without salary December 31, 1954 to June 30, 1955 for military service

John C Fuller General Mechanic University Recreation Field leave without salary January 16 to March 31, 1955 to work on miscellaneous payroll

Frances Bell Custodial Worker Powell Hall leave without salary December 1, 1954 to March 31, 1955 on account of illness

Minerva Lundgren Cook University of Minnesota Hospitals leave without salary February 3-28, 1955 on account of illness

Lorraine Moore Telephone Operator University of Minnesota Hospitals leave without salary December 10, 1954 to January 8, 1955 on account of illness in family

Dorothea Olson General Staff Nurse University of Minnesota Hospitals leave without salary December 16, 1954 to January 2, 1955 on account of illness in family

Alice E Pierce Student Technologist Supervisor University of Minnesota Hospitals leave without salary January 3 to April 1, 1955 for personal reasons

Lucille R Sherman Food Service Worker University of Minnesota Hospitals continuation of 50% time leave without salary January 1-31, 1955 on account of illness

Mabel Spencer Hospital Aide University of Minnesota Hospitals continuation of leave without salary January 4-8, 1955 on account of illness

The President reported for the information of the Board letter from Mr. J. A. A. Burnquist expressing appreciation of the citation embodying the resolution adopted by the Regents, letter filed supplement to the minutes, page 8366.

Voted to approve the following fee, effective January 15, 1955:

Agriculture, Northwest School and Experiment Station, Crookston, Minnesota

Farm Welding \$20 per course of twelve meetings

Voted to approve the following increase in fee, effective February 1, 1955:

Office of Dean of Students, Student Counseling Bureau

Re-testing on admission tests for persons applying for admission to the University, from \$1.00 per quarter to \$2.00 per quarter

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

Richard T. Arnold, Professor and Head, Department of Chemistry, Institute of Technology, to serve as consultant to the Procter and Gamble Company, Cincinnati, Ohio, six days during 1954-55

Wallace H. Ito, Assistant Professor, Department of Mechanical Engineering, to serve as consultant to Minneapolis-Honeywell Regulator Company, January 1, 1955 to June 30, 1955

Lester H. Bolstad, Assistant Professor, Physical Education and Athletics, to broadcast a golf program over KEYD-TV, January 15, 1955 to June 30, 1955

Charles Alan Wright, Associate Professor, Law School, to serve as City Attorney of Robbinsdale, Minnesota, January 1, 1955 to June 30, 1955

Benjamin S. Pomeroy, Professor and Head, Division of Veterinary Bacteriology, Institute of Agriculture, to serve as Secretary-Treasurer of the Minnesota Veterinary Medical Society, January 1, 1955 to June 30, 1955; and to prepare a monthly article on turkeys for the *Minnesota Gobblers Magazine*, publication of the Minnesota Turkey Growers Association, January 1, 1955 to June 30, 1955

Herschel H. Lysaker, Assistant Professor, Northwest School and Experiment Station, Crookston, to officiate in Regional Basketball games, December 10, 1954 to February 19, 1955

Donald E. McCoy, Assistant Professor of Literature and Writing, to serve as Educational Supervisor for the United States Air Force Reserve, including the monitoring of classes and the study of curriculum modification, October 1, 1954 to June 30, 1955

Voted on recommendation of the President to approve the tenure status of the following staff members:

Earl R. George, Instructor, Department of Music, extension of service for the purpose of completing graduate instruction for the year 1955-56 on a non-regular basis, which carries no credit for tenure

George S. Hage, Instructor, School of Journalism, extension of service for the purpose of completing graduate instruction for the year 1955-56 on a non-regular basis, which carries no credit for tenure

Voted on recommendation of the Administrative Committee of the Senate, the Senate, and the President, to approve the following amendments of sabbatical furlough regulations:

1. reading as follows:

"Application for sabbatical furlough may be made by any member of the faculty who has served the University for six consecutive years, of which at least two years must have been with a rank not lower than that of Assistant Professor. The application may be for furlough for a year or for a shorter period at the option of the applicant."

to read:

"Application for sabbatical furlough may be made by any member of the faculty who has served the University for six consecutive years, of which at least two years must have been with a rank not lower than that of Assistant Professor, *except in those cases where Instructors have achieved permanent tenure as Instructors.* The application may be for furlough for a year or for a shorter period at the option of the applicant."

4. reading as follows:

"Service in another institution in which sabbatical furloughs are granted may be taken into account in granting the sabbatical furlough."

to read:

"Service *prior to a staff member's joining the faculty of the University of Minnesota* in another institution in which sabbatical furloughs are granted may be taken into account in granting a *first* sabbatical furlough."

Voted to approve the following memorandums of agreement:

Amendment to contract with the Foreign Operations Administration regarding the Seoul National University of Korea, covering the provision of four vehicles, filed supplement to the minutes, page 8367.

State Teachers College Board, Department of Administration Contract No. E-2526, covering services of Mrs. Helen Mudgett, filed supplement to the minutes, page 8368.

American Dairy Association, extension of time to provide for the use of the balance in the fund covering research on fats, filed supplement to the minutes, page 8369.

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

AF 18(600)-338, Supplemental Agreement No. 6, Air Force, Arnold Engineering Development Center, filed supplement to the minutes, page 8370

AF 19(604)-1166, Supplemental Agreement No. 2, Air Force, Air Research and Development Command, filed supplement to the minutes, page 8371

AF 33(616)-2178, Change Order No. 4, Air Force, Wright Air Development Center, filed supplement to the minutes, page 8372

AF 33(616)-2757, Air Force, Wright Air Development Center, for evaluation of aircraft rotating electrical equipment by Mr. Richard V. DeLeo, Aeronautical Engineering, filed supplement to the minutes, page 8373

AF 33(616)-2803, Air Force, Wright Air Development Center, for investigation of fatigue properties of aircraft, missile and power-plant structural materials by Professor B. J. Lazan, Mechanics and Materials, filed supplement to the minutes, page 8374

AF 33(038)-20840, Change Order No. C9, Air Force, Wright Air Development Center, filed supplement to the minutes, page 8375

DA-11-022-ORD-571, Supplemental Agreement No. 4, Army, Chicago Ordnance District, filed supplement to the minutes, page 8376

DA-11-022-ORD-999, Supplemental Agreement No. 4, Army, Chicago Ordnance District, filed supplement to the minutes, page 8377

DA-11-022-ORD-1223, Supplemental Agreement No. 2, Army, Chicago Ordnance District, filed supplement to the minutes, page 8378

DA-11-022-ORD-1268, Supplemental Agreement No. 2, Army, Chicago Ordnance District, filed supplement to the minutes, page 8379

DA-11-022-ORD-1507, Supplemental Agreement No. 1, Army, Chicago Ordnance District, filed supplement to the minutes, page 8380

DA-11-022-ORD-1512, Supplemental Agreement No. 2, Army, Chicago Ordnance District, filed supplement to the minutes, page 8381

DA-11-022-ORD-1554, Supplemental Agreement No. 1, Army, Chicago Ordnance District, filed supplement to the minutes, page 8382

DA-36-039 SC-56683, Modification No. 2, Army, Signal Corps, filed supplement to the minutes, page 8383

DA-49-007-MD-390, Modification No. 2, Army, Surgeon General, filed supplement to the minutes, page 8384

DA-49-007-MD-592, Army, Surgeon General, for study of liver cell regeneration in nutritional liver injury by Dr. F. W. Hoffbauer, Medicine, filed supplement to the minutes, page 8385

Nonr-386(00), Amendment No. 4, Navy, Office of Naval Research, filed supplement to the minutes, page 8386

Nonr-710(00), Amendment No. 8, Navy, Office of Naval Research, filed supplement to the minutes, page 8387

Purchase Order No. MDG 47140, Change No. 1, General Mills, Inc. (University subcontractor under Contract No. Nonr 875[00]), filed supplement to the minutes, page 8388

Purchase Order No. MDG 47867, General Mills, Inc., for rental of Twin Beech aircraft for November 1954 (University subcontractor under Contract No. Nonr 875[00]), filed supplement to the minutes, page 8389

Purchase Order No. MDG 47973, General Mills, Inc., for continued use of the Twin Beech airplane for December 1954 (University subcontractor under Contract No. Nonr 875[00]), filed supplement to the minutes, page 8390

Nonr-710(16), Navy, Office of Naval Research, for research on the analysis of partial differential equations by Professor S. E. Warschawski, Mechanics and Materials, filed supplement to the minutes, page 8391

NObsr-63172, Amendment No. 4, Navy, Bureau of Ships, filed supplement to the minutes, page 8392

Purchase Order No. MDG 47884, General Mills, Inc., for snow plowing at the old University Airport from November, 1954 through March, 1955 (University subcontractor under Contract No. Nonr 875[00]), filed supplement to the minutes, page 8393

Supplemental Agreements to Purchase Orders Nos. 213157-GPA and 217139-GPA, Minneapolis-Honeywell Regulator Company (University subcontractor under Contracts Nos. DA-11-022-ORD-868 and DA-11-022-ORD-1541), filed supplement to the minutes, page 8394

DA-11-175-AV-549, Amendments Nos. 3 to Orders Nos. 15, 18, and 19, and Amendment No. 2 to Order No. 20, Army, Fifth Army, filed supplement to the minutes, page 8395

Amendment to Affiliation Agreement Annex 1, Army, Fifth Army, filed supplement to the minutes, page 8396

SAph 62928, Department of Health, Education, and Welfare, Public Health Service, Basic Training Contract, filed supplement to the minutes, page 8397

V-3035-V-1020, Supplements Nos. 1 and 2, Veterans Administration, filed supplement to the minutes, page 8398

N168s-2016(P), Navy, National Naval Medical Center, for tuition covering Nursing Education course for Lt. Sofia C. Kenyes, filed supplement to the minutes, page 8399

N168s-2028(P), Navy, National Naval Medical Center, for tuition covering Medical Nursing course for Lt. Burdette M. Blaska, filed supplement to the minutes, page 8400

N168s-2014(P), Navy, National Naval Medical Center, for tuition covering course in Advanced Clinical Minor in Operating Room Nursing for Lt. Helen J. DeMariano, Lt. Anastasia M. Boyle, and Lt. Helen D. Petrinic, filed supplement to the minutes, page 8401

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

Assignment of application for patent, Serial No. 474,024, Professors Lloyd H. Reyerson and Lowell E. Peterson, Method of Altering Linear Condensation Polymers, filed supplement to the minutes, page 8402

Voted to approve increase in the contingent fund at the North Central School and Experiment Station, Grand Rapids, from \$500 to \$750.

Voted to approve membership in the Institute of International Education for 1955, annual dues \$300.

Voted to approve increase in membership of the University Press in the Association of University Presses from \$75 to \$100.

Voted to approve increase in membership of the University Hospitals in the American Hospital Association

and the Minnesota Hospital Association from \$690 to \$1,380.

The Board having before it letter from Mr. G. W. Townsend, Attorney, filed supplement to the minutes, page 8403, in which are threatened a damage suit and other actions in connection with the Earle Brown Brooklyn Center development, voted to approve letter of response of the Chairman, filed supplement to the minutes, page 8403.

Voted to approve request for a Legislative Commission for a long-range study and report on University buildings and other needs, copy of proposed Senate Concurrent Resolution filed supplement to the minutes, page 8404.

Voted to approve modification of the "Close Plan," modified plan filed supplement to the minutes, page 8405, and to make available as Parcel 1, the land selected by Winston Bros. Company and Hal B. Hayes for development under the terms of the sales agreement, in accordance with the request of Winston Bros. Company and Hal B. Hayes dated February 10, 1955, filed supplement to the minutes, page 8405.

Voted to express willingness to accept custody and investment of the Permanent University Fund upon request of the Legislature and to name Regents Quinlivan, Griggs, and Lawson as a special committee to handle details involved in any negotiations for a transfer of the Fund.

Voted to approve the following citation:

RESOLUTION

WHEREAS, The University of Minnesota Quiz Bowl team has once again participated brilliantly in a weekly broadcast series over a national radio network:

Arthur John Arrowood
Grace Billings
George C. (Chuck) Mohlke
Colleen Helgeson Nelson
Joseph Shechtman
Eleanor B. Vaill

and

WHEREAS, For twelve successive weeks these students out-thought and out-scored teams representing other colleges and universities, thereby establishing themselves in the public mind as wonderfully gifted representatives of the contemporary college generation; and

WHEREAS, Their successive victories brought awards that have added substantially to the aids available for scholarships at this University; therefore,

Be It Resolved, That the Regents of the University of Minnesota by formal action extend to these students and to their "coach," Professor John B. Wolf, Professor of History, hearty congratulations, and express appreciation for all that they have done to enhance the name and fame of the University of Minnesota "from coast to coast" through their remarkable and record-breaking achievement.

Voted to approve the following applications for grants:

- \$46,050.00 to the National Science Foundation by Professor A. Glenn Richards, Entomology, for research on temperature effects and membrane properties in insects
- 39,270.20 to the National Science Foundation by Dr. David Glick, Physiological Chemistry, for research on the adrenal gland
- 27,000.00 to the Minnesota State Department of Conservation, by Professor Lloyd L. Smith, Entomology and Economic Zoology, for research on fish
- 21,728.00 to the Playtex Park Research Institute, by Dr. Richard T. Smith, Pediatrics, for research on infection and immunity
- 18,293.05 to the National Science Foundation, by Professor Lawrence A. Harris, Electrical Engineering, covering research on microwave electron tubes
- 9,568.00 to the Hill Foundation, by Dean T. C. Blegen, Graduate School, for a high school teachers' Institute at Itasca Park
- 6,674.40 to the Louis W. and Maud Hill Family Foundation, by Professor I. M. Kolthoff, Analytical Chemistry, for research on proteins
- 4,860.00 to the Wyeth Laboratories, by Dr. K. R. Johansson, Bacteriology and Immunology, for research on antibiotic inactivation
- 4,633.00 to the National Science Foundation, by Professor G. K. Kalisch, Mathematics, for research on topological algebra
- 3,300.00 to the National Vitamin Foundation, by Dr. Herman C. Lichstein, Bacteriology and Immunology, covering research on biotin
- Research contract with the United States Department of Agriculture, Northern Utilization Research Branch, by Professor Walter O. Lundberg, Hormel Institute, for research on fatty acids
- Research contract with the United States Fish and Wild Life Service, by Professor Walter O. Lundberg, Hormel Institute, for research on fish oils
- To the United States Public Health Service:
- \$25,000.00 by Dr. H. S. Diehl, Medical Sciences, for continuation of training program

- 23,274.00 by Dr. A. B. Baker, Neurology, for research on cerebral toxins
 15,000.00 by Dr. Gaylord W. Anderson, School of Public Health, for continuation of training program
 14,644.80 by Dr. C. J. Watson, Medicine, for improvement of training program
 13,000.00 by Dr. C. J. Watson, Medicine, for improvement of training program
 11,445.20 by Professor John C. Kidneigh, School of Social Work, for the establishment of a new training program in psychiatric social work
 8,886.48 by Dr. Bernard Zimmermann, Surgery, for further studies of endocrine factors
 7,992.00 by Dr. Raymond N. Bieter and Dr. Elizabeth M. Cranston, Pharmacology, for research on cancer
 5,177.67 by Dr. Starke R. Hathaway, Medical Sciences, for the establishment of a new training program

To the United States Government:

- \$50,649.00 to the Minneapolis-Honeywell Regulator Company (AF 33[038]-21250) by Professor J. D. Akerman, Aeronautical Engineering, for extension of testing program
 38,000.00 to the Air Force, Wright Air Development Center, by Professor J. D. Akerman, Aeronautical Engineering, for research on wind tunnels
 20,875.00 to the Army, Office of Ordnance Research, by Professor H. L. Turriffin, Mathematics, for research on the problems in the theory of ordinary differential and difference equations
 5,340.00 to the Army, Office of Ordnance Research, by Professor Warren S. Loud, Mathematics, for investigation of non-linear differential equations
 2,916.67 to the Army, Quartermaster Research and Development Center, by Professor S. T. Coulter, Dairy Husbandry, for improvements in dehydrated milk for beverage use
 427.00 to the Air Force, Space Biology Branch, by Dr. Berry Campbell, Anatomy, for staining of slides of mammalian brain tissue from animals exposed to cosmic radiation

Voted to accept the following gifts through the Greater University Fund for the year 1954:

Fund	Amount	Donors
Various restricted projects	\$ 1,484.87	79
Student Aid and Research Fund	24,020.83	2,762
Special Education Scholarship Fund	1,236.04	24
Katharine J. Densford Scholarship Fund	247.00	19
Heart Hospital Equipment Fund	31.50	5
Henry L. Williams Scholarship Fund	23,736.54	387
David Grimes Memorial Scholarship Fund.....	2,500.00	1
Clyde Stephens Memorial Fund	6.00	2

Fund	Amount	Donors
Rayette Inc. Chemical Engineering Scholarship Fund	500.00	1
H. Longstreet Taylor Tuberculosis Research Fund	2.00	1
Marshall Hervey Memorial Bookshelf Fund..	141.30	1
Special Research Medicine (Arthritis)	5.00	1
University Theatre Building Fund	935.02	26
University Theatre-Fine Arts Building Fund	18.00	3
Malignant Disease Research Fund	291.50	39
Greater University Endowment Fund	2,010.00	4
Friends of University Library Fund	93.00	9
John Rood Collection	1,000.00	1
Dairy Husbandry Research Fund	3,950.00	4
Public Administration Fellowship Fund	50.00	2
Duluth Branch Development Fund	85.21	7
North Star Scholarship Fund	714.50	6
Dental Service Fund	656.43	24
Martin W. Case and George L. Case Medical Scholarship	1,500.00	2
Grassland Research Fund	1,070.00	4
University of Minnesota Women's Club of Detroit	200.00	1
Wilbur H. Cherry Memorial Fund	936.00	56
Agronomy and Plant Genetics Research Fund	7,500.00	3
Soils Research Fund	6,800.00	8
Clara Ueland Fellowship Fund	100.00	1
St. Paul Campus Union Fund	677.00	13
Minnesota Dairy Technology Scholarship Fund	400.00	2
School of Forestry Service Fund	3,400.00	4
Herman J. Lange Endowment Fund	1,000.00	1
Radiation Therapy Cancer Research Fund	70.00	2
Eye Pathology Fund	18.00	3
Thomas Heggen Memorial Book Collection Fund	5.00	1
Minnesota Alumni Club of Greater St. Louis Scholarship	300.00	28
E. T. Bell Pathology Museum Fund	1,190.00	9
School of Agriculture Loyalty Fund	15.00	1
Martin Ruud Memorial Fund	200.00	1
Class of 1902 Loan Fund	10.00	1
Minnesota Indian Youth Scholarship Fund	20.00	3
Charles A. Mann Research Fund	285.00	5
Wesley E. Peik Teacher Education Fund	127.00	17
Veterinary Medicine Service Fund	5.00	1
W. H. Emmons Fund	128.00	3
Foreign Student Emergency Aid and Scholarship Fund	269.20	2
John T. Tate Fund	10.00	1
General Student Loan Fund	200.00	2

Fund	Amount	Donors
Frank K. Walter Lecture Fund	22.00	5
University of Minnesota SPAN Scholarship Fund	2.00	2
Anne Fenlason Memorial Scholarship Fund.....	10.00	1
Luthard Bergh Memorial Fund	5.00	1
Music Development Fund	707.00	4
Frank H. Peavey Freshmen-Sophomore Debate Fund	100.00	1
Iron Mining Industry Scholarship Fund	30.00	3
Horticulture Research Fund	720.00	5
Cleveland-Cliffs Iron Mining Co. Scholarship Fund	1,250.00	1
Smith-Douglass Co. Scholarship Fund	6,000.00	1
President's Unrestricted Fund	1.00	1
Minnesota Dairy Technology Society Fund	650.00	92
Sanitary Engineering Research Fund	2,000.00	1
Lampert Yards Educational Survey Fund	1,500.00	1
Harry E. Gerrish Memorial Bookshelf Fund.....	27.00	2
Sigma Delta Tau Alumni-Serene Harris Abrahams Memorial	1.00	1
Heart Disease Research Fund	300.00	1
McQuarrie Pediatrics Fund	26,742.66	346
Total of gifts not previously reported	\$130,217.60	4,052

Voted to accept with thanks the following gifts:

Donor	National Science Foundation
Amount	\$15,000
Fund	National Science Foundation — Reversible Structural Changes of Protein
Purpose	For research under the direction of Professor Rufus Lumry, in accordance with correspondence filed supplement to the minutes, page 8406
Donor	Minneapolis Star and Tribune
Amount	\$8,500
Fund	Star and Tribune Newspaper Studies Fund
Donor	United States Public Health Service
Amount	\$6,800
Fund	United States Public Health Service—Rehabilitation Teaching
Purpose	For a rehabilitation teaching program under the direction of Professor John C. Kidneigh, in accordance with correspondence filed supplement to the minutes, page 8407
Donors	Mr. and Mrs. Austen S. Cargill
Amount	\$5,000
Fund	Austen S. Cargill Fund for Surgical Research—Malignant Disease Fund

Donor American Dairy Association
 Amount \$4,750
 Fund American Dairy Association Fund for Research
 Purpose For continuation of research in accordance with memorandum of agreement filed supplement to the minutes, page 8408

Donor American Heart Association, Inc.
 Amount \$3,937.50
 Fund American Heart Association—Research on the Physiology of the Renal
 Purpose For research under the direction of Dr. Louis Tobian, in accordance with correspondence filed supplement to the minutes, page 8409

Donor General Electric Educational and Charitable Fund
 Amount \$2,500 to married fellows with children; \$2,100 to married fellows without children; \$1,750 to single fellows; \$1,200 to the University
 Fund General Electric Company Fellowship in Chemistry

Donor Procter & Gamble
 Amount \$3,300
 Fund Procter & Gamble Summer Research Fellowship in Chemistry
 Purpose For summer research fellowships in chemistry, under the direction of Professor Richard T. Arnold, in accordance with correspondence filed supplement to the minutes, page 8410

Donor Minneapolis General Hospital
 Amount \$3,325
 Fund General Hospital Fellowships

Donors \$2,500 Minneapolis Milk Dealers Association
 and 500 St. Paul Milk Dealers Association
 Amounts 5 Russell R. Hulings
 Fund Educational Television Fund

Donor College Quiz Bowl Students
 Amount \$3,000
 Fund College Quiz Bowl Scholarships

Donor Eli Lilly and Company
 Amount \$3,000
 Fund Eli Lilly and Company—Research on Enzyme Activity

Donor Research Corporation
 Amount \$2,875
 Fund Research Corporation—Research on White Dwarfs
 Purpose For research under the direction of Professor Willem J. Luyten in accordance with correspondence filed supplement to the minutes, page 8411

Donor Cargill, Incorporated
 Amount \$2,600
 Fund Cargill, Incorporated—Research on the Relation of
 Molds to Sick Wheat
 Purpose For continuation of research in accordance with memo-
 randum of agreement filed supplement to the minutes,
 page 8412

Donor Minnesota Medical Foundation
 Amount \$2,500
 Fund Lewis and Annie F. Paper Foundation Fellowship in
 Advanced Study of Proctology

Donor Red Star Yeast and Products Company, through the
 Greater University Fund
 Amount \$2,500
 Fund Biochemistry Research Fund
 Purpose For support of various research projects in biochemistry
 in accordance with correspondence filed supplement to
 the minutes, page 8413

Donors Various donors
 Amount \$2,420
 Fund Waseca County Farm and Home Management Fund

Donor Allied Chemical and Dye Corporation
 Amount \$2,000 and fees to student, if married; \$1,500 if single
 Fund Allied Chemical and Dye Corporation Fellowship
 (Chemical Engineering)

Donor Elizabeth M. Congdon, through the Greater University
 Fund
 Amount \$2,000
 Fund North Star Scholarship Fund

Donor Wildlife Management Institute
 Amount \$2,000
 Fund Wildlife Management Institute Fellowship
 Purpose For fellowship for M. Pauline Rojas, in accordance with
 correspondence filed supplement to the minutes, page
 8414

Donors \$625.00 Imperial Oil Limited
 and 400.00 Mr. C. L. De Reu (personal funds)
 Amounts 230.90 Prof. Thomas F. Magner (Ljiljana Korac)
 384.38 United Cerebral Palsy
 200.00 Francisco Luiz Rocco
 Fund All-University Scholarship Fund

Donor Mr. Donald P. Setter
 Amount \$1,500
 Fund Lyle A. French Research Fund

Donor Amount Fund Refrigeration Research Foundation
 \$1,500
 Refrigeration Research Foundation Study on Frost Heaving

Donor Amount Fund Minnesota Medical Foundation
 \$1,255
 Urological Research—Malignant Disease Research Fund

Donors Amount Fund Various (memorials)
 \$1,249.50
 Heart Hospital Equipment Fund

Donor Amount Fund Cummings Foundation
 \$1,000
 Cummings Foundation Research on Liver Disease
 Purpose For research under the direction of Dr. C. J. Watson, in accordance with correspondence filed supplement to the minutes, page 8415

Donor Amount Fund Hess and Clark
 \$1,000
 Hess and Clark—Chemotherapy of Poultry Diseases
 Purpose For research on poultry diseases in accordance with memorandum of agreement filed supplement to the minutes, page 8416

Donors and Amounts \$700 Minnesota Medical Foundation
 100 Waldorf Paper Products Company
 10 Mrs. Art Neist
 10 Mr. and Mrs. Luverne Pagel
 Fund Malignant Disease Research Fund

Donor Amount Fund Estate and friends of Bertha D. McWilliams, through the Greater University Fund
 \$814.85
 Bertha D. McWilliams Scholarship Fund
 Purpose To establish a scholarship fund, in accordance with correspondence filed supplement to the minutes, page 8417

Donor Amount Fund Quota Club of Minneapolis
 \$750
 Quota Club Institute for Parents of Deaf Children
 Purpose For support of one-week training institutes for parents of deaf children, in accordance with correspondence filed supplement to the minutes, page 8418

Donors and Amounts \$400 Minnesota Medical Foundation
 100 W. H. Hospers
 100 Mrs. J. G. Giebinks
 50 Maurice A. TePaske
 50 Dr. E. B. Grossman
 Fund Rose Wangenstein Memorial Fund for Surgical Research in Heart Disease

Donor United States Public Health Service
 Amount \$500
 Fund United States Public Health Service—Research on Enzymes
 Purpose For research under the direction of Professor Paul Boyer, Agricultural Biochemistry, in accordance with correspondence filed supplement to the minutes, page 8419

Donor United States Public Health Service
 Amount \$500
 Fund United States Public Health Service—Formate Metabolism of Micro-organisms
 Purpose For research under the direction of Dr. Meyer J. Wolin, in accordance with correspondence filed supplement to the minutes, page 8420

Donor Insulation Board Institute, through the Greater University Fund
 Amount \$500
 Fund Plant Pathology Research Fund
 Purpose For research in plant pathology, in accordance with correspondence filed supplement to the minutes, page 8421

Donor World Health Organization
 Amount \$400
 Fund World Health Organization — Brucellosis Research Center

Donors \$300.00 Mrs. Charlotte Farrish Luwe
 and 50.00 Mrs. T. C. Roberts
 Amounts 10.00 Mrs. Glenn G. Hoskins
 10.00 Mr. William Roberts
 7.50 Mr. Joseph Seybold
 Fund Minnesota Museum of Natural History Special Collections Fund

Donor Abraham Lincoln Foundation, Clover Valley, Minnesota
 Amount \$300
 Fund Duluth Branch Scholarship Fund

Donors Various
 Amount \$220
 Fund Daniel C. Dvoracek Memorial Student Loan Fund
 Purpose For a student loan fund in accordance with correspondence filed supplement to the minutes, page 8422

Donor Midland Cooperatives, Inc.
 Amount \$200
 Fund Midland Cooperatives, Inc. Business Structure Study

Donors Four donors
 Amount \$139.50
 Fund School of Social Work Gertrude Vaile Library Fund

Donors	Various (memorials)
Amount	\$105
Fund	Cancer Research Fund
Donor	Minneapolis Section National Council of Jewish Women
Amount	\$100.06
Fund	Bertha Weiskopf Memorial Fund
Donor	Junior Achievement of Minneapolis, Inc.
Amount	\$100
Fund	Junior Achievement of Minneapolis Scholarship
Donor	Marietta Savage Circle of Hennepin Avenue Methodist Church
Amount	\$100
Fund	Foreign Student Emergency Aid and Scholarship Fund
Donor	Norwegian Luncheon Club
Amount	\$100
Fund	Norwegian-American Graduate Fellowship Fund
Donors	\$50.00 Mower County 4-H Leaders Council
and	5.00 Cletus Murphy
Amounts	5.25 James Rabehl
Fund	4-H Club Fund
Donor	Class of 1954, Morris
Amount	\$52.40
Fund	Special Class Scholarships
Purpose	For a scholarship fund, in accordance with correspondence filed supplement to the minutes, page 8423
Donor	Gamma Phi Beta Sorority
Amount	\$10
Fund	Cancer Detection Clinic
Donor	Mrs. Josiah E. Brill
Amount	\$5
Fund	Neurology Research Fund

Voted to accept with thanks gift of a 61 cubic inch 4-cylinder water-cooled engine from the Waukesha Motor Company, Waukesha, Wisconsin, to the Division of Agricultural Engineering, Institute of Agriculture.

Voted to accept with thanks gift of a painting by Dr. Carl Swendseen to the Mayo Memorial Hospital, College of Medical Sciences.

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 8424.

Voted to approve transfers of funds No. 2001 to No. 2500.

Voted to approve journal vouchers No. 32501 to No. 35000.

Voted to approve requisitions No. 39462 to No. 41966, \$393,930.39.

Voted to adjourn.

W. T. MIDDLEBROOK, Secretary