

UNIVERSITY OF MINNESOTA
BOARD OF REGENTS
PHYSICAL PLANT COMMITTEE
MINUTES

April 17, 1952

A meeting of the Physical Plant Committee of the Board of Regents was held in the Regents' Room on Thursday, April 17, 1952, at two-thirty o'clock.

Present: Regent Novak, presiding; Regents Jones, Lawson, Malkerson, and Skyberg, and Mr. Morrill.

The Committee after discussion of sources of funds, present status of construction, accommodations, and uses, viewed the following new buildings and building additions:

Heating Plant Boilers
Linear Accelerator Building
Incinerator
Heart Hospital
Health Service
Johnston Hall

Voted to adjourn.

W. T. MIDDLEBROOK, Secretary

Donor	Spencer Chemical Company
Amount	\$175
Fund	Spencer Chemical Company Nitrogen Research
Purpose	For research on the value of nitrogen side-dressing for corn, in accordance with memorandum of agreement filed supplement to the minutes, page 6555
Donor	St. Joseph's Hospital
Amount	\$100
Fund	St. Joseph's Hospital Fund for Surgical Research
Donor	Twin Cities Hoo Hoo Club No. 12
Amount	\$100
Fund	Hoo Hoo Immortals Memorial Scholarship
Purpose	For a scholarship in the School of Forestry, in accordance with correspondence filed supplement to the minutes, page 6556
Donor	Alpha Delta Theta
Amount	\$50
Fund	William A. O'Brien Scholarship Fund
Donor	Mr. H. K. Wilson
Amount	\$34.69
Fund	Florence Munson Wilson Memorial Scholarship Fund
Donor	Four anonymous donors
Amount	\$27.50
Fund	J. C. Litzenberg Memorial Room Fund
Donor	Mrs. S. G. Gunderson
Amount	\$15
Fund	Research on Brain Metabolism
Donor	Mr. Owen Sletten
Amount	\$10
Fund	School of Public Health budget
Purpose	For the purchase of books for the School of Public Health
Donors	\$5 B. W. Baker Company
and	3 Maude Chase
Amounts	
Fund	Heart Disease Research Fund
Donors	Mr. and Mrs. James F. Richards
Amount	\$1
Fund	Mayo Memorial Equipment Fund

Voted to accept with thanks gift of Regent Fred B. Snyder's gown and hood from his son, Mr. John P. Snyder, Minneapolis, Minnesota.

UNIVERSITY OF MINNESOTA
BOARD OF REGENTS
MINUTES

April 18, 1952

A meeting of the Board of Regents was held in the Regents' Room on Friday, April 18, 1952, at ten o'clock.

Present: Regent Quinlivan, presiding; Regents Bell, Jones, Lawson, Malkerson, Novak, Olson, Skyberg, and Wood, and Mr. Morrill.

Voted to approve the minutes of the following meetings:

- Board of Regents of September 29, 1951
- Board of Regents of October 13, 1951
- Board of Regents of October 20, 1951
- Board of Regents of November 10, 1951
- Board of Regents of November 24, 1951

Voted to approve the following retirement:

Georgia Bohmbach Secretary Soils to retire on State Employees Retirement Association funds effective April 30, 1952

Voted to approve the following terminations of employment:

Kurt Reichert Assistant Professor and Chief Psychiatric Social Worker University of Minnesota Hospitals effective April 22, 1952

Charles W Johnson Instructor English effective March 31, 1952

Winston A Malmquist Instructor School of Veterinary Medicine effective April 7, 1952

Bryant R Dunshee Instructor Physiological Chemistry effective April 30, 1952

Janna B Oppegaard Teacher Institute of Child Welfare effective June 15, 1951

Norman E Taylor Instructor School of Business Administration effective March 15, 1952

Mildred L Methven Instructor Division of Library Instruction effective March 15, 1952

Helen Hoeger Wright County Home Agent Agricultural Extension Service effective March 20, 1952

Edward S Hughes Teaching Assistant Geology and Mineralogy effective March 15, 1952

Cecilia R Daly Teaching Assistant General Studies effective March 15, 1952
 Marvin Gorman Teaching Assistant Physical Chemistry effective March 15, 1952
 Lytle H Blankenship Teaching Assistant Entomology, and Economic Zoology effective March 15, 1952
 Mary R Bonwell Research Assistant Rural Sociology Experiment Station Funds effective March 31, 1952
 Robert B Koch Research Assistant Agricultural Biochemistry Research Funds effective February 29, 1952
 Powell G Dillard Medical Fellow Mayo Foundation effective March 15, 1952
 Timothy J Noonan Medical Fellow Surgery Research Funds effective February 29, 1952
 Clayton L Behrens Medical Fellow Surgery Research Funds effective March 31, 1952
 Stanley McElderry Circulation Librarian and Assistant Professor Library effective April 30, 1952
 Gloria H Curtis Clerk-Typist Comptroller effective April 21, 1952
 Mariam A Styx Clerk Comptroller effective March 14, 1952
 Lois I Gustafson Secretary Dean of Students Bureau of Student Loans and Scholarships effective March 11, 1952
 Alice Gjermundboe Clerk Admissions and Records effective March 31, 1952
 Wilma R Radtke Clerk-Typist Civil Service Personnel effective April 21, 1952
 Joan E Loehlein Clerk-Typist Alumni Relations effective March 14, 1952
 Richard E Brambrink Laborer General Storehouse effective March 14, 1952
 Joseph Konnad Senior Clerk General Storehouse effective March 31, 1952
 Virginia R Edwards Clerk-Typist Chemical Storehouse effective March 26, 1952
 Javanese Ewing Clerk-Typist Library effective March 31, 1952
 Mary Gould Secretary Library effective March 31, 1952
 Faustine Smith Clerk-Typist Library effective March 17, 1952
 Roy N Chelgren, Student Personnel Worker Bureau of Veterans Affairs effective March 25, 1952
 Margaret Zaragoza Clerk-Typist Administration College of Science Literature and the Arts effective April 4, 1952
 Ruth S Nurmi Senior Secretary School of Journalism effective April 9, 1952
 Arthur R Becker General Mechanic Physics effective March 4, 1952
 Joseph H Fronius Laboratory Machinist Physics effective March 11, 1952
 Joseph Strutynski Engineering Assistant Physics effective March 12, 1952

Mary L Colvin Senior Secretary School of Forestry effective March 31, 1952

Audrey A Murphy Clerk-Typist School of Veterinary Medicine effective March 15, 1952

Esther T Bentley Senior Clerk-Typist Agricultural Extension Service effective April 21, 1952

Judith M Moberg Senior Clerk-Typist Agricultural Extension Service effective March 15, 1952

Kenneth Huffer Tractor Operator North Central School and Experiment Station effective March 31, 1952

Joan E Johnson Clerk-Stenographer Summer Session effective March 19, 1952

Carl A Swenson Senior Clerk Library Duluth Branch effective March 19, 1952

Charles E Huhta Operating Engineer Physical Plant Duluth Branch effective April 9, 1952

Marilyn J Bergh Clerk-Stenographer News Service Duluth Branch effective March 28, 1952

Robert Lockwood Senior Custodial Worker Physical Plant effective February 29, 1952

August Luick Building Caretaker Physical Plant effective April 14, 1952

Martin Larson Fireman Physical Plant effective March 7, 1952

Herbert E Fritzinger Painter Rosemount Research Center effective February 23, 1951

Marilee A Dorn Senior Clerk-Typist Pioneer Hall effective March 28, 1952

June G Wickre Clerk-Typist Students Health Service effective March 19, 1952

Betty A Norbeck Senior Clerk-Typist Nicholson Hall Bookstore effective March 12, 1952

Patricia J Stock Senior Clerk-Typist Nicholson Hall Bookstore effective March 15, 1952

Harold E Lewald Senior Stores Clerk University Press effective March 7, 1952

Allison H Christopher Clerk-Typist Mimeograph and Bulletins effective April 7, 1952

Donald M Porter Assistant Communications Technician Audio-Visual Education Service effective February 5, 1952

Lois E Stone Secretary Audio-Visual Education Service effective March 28, 1952

The following in the University of Minnesota Hospitals

		Effective Date
Evelyn Preston	Hospital Nursing Supervisor and Instructor	April 14, 1952
Yuanita L Johnson	Senior Clerk-Typist	March 26, 1952
Delores H Johnson	Head Hospital Nurse	April 16, 1952
Jeanne Kasmar	General Staff Nurse	April 14, 1952
Dorothy Krespan	Operating Room Nurse	April 16, 1952
Ruth J Thvedt	Senior Physical Therapist	April 17, 1952
Mary F Andrews	General Staff Nurse	April 30, 1952
Tressie Holly	Food Service Worker	March 5, 1952

Charles E Maturen recipient of a Minnesota Alumni Scholarship effective March 14, 1952

Gerald R Lind recipient of a Sears Roebuck Scholarship effective February 29, 1952

Elaine C Larson recipient of a Social Service Council Scholarship effective March 25, 1952

William C Rosendahl recipient of a Tozer Foundation Undergraduate Scholarship effective March 13, 1952

Sally L Smith recipient of a Tozer Foundation Undergraduate Scholarship effective March 15, 1952

Voted to approve the following appointments :

Charlotte G Wolff as Associate Professor School of Home Economics beginning September 16, 1952 at the rate of \$5,300 Term B

Werner P Koella continuation of appointment as Research Associate Physiology Research Funds April 1 to June 30, 1952 at \$1,380 Term CT (\$5,520 A rate)

Elias Amdur continuation of appointment as Research Associate Minnesota Institute of Research April 1 to June 30, 1952 at \$1,558 Term CT (\$6,230 A rate)

Robert Holdahl as Lecturer Aeronautical Engineering for the spring quarter of 1951-52 at \$340 CHT20 (\$5,094 B rate)

Bernard M Leadon continuation of appointment as Lecturer Aeronautical Engineering Revolving Fund for the spring quarter of 1951-52 at \$1,970 Term CT (\$5,910 B rate)

Tung Sheng Liu as Lecturer Aeronautical Engineering for the spring quarter of 1951-52 at \$189 Term CHT15 (\$3,789 B rate)

Frank D Werner as Lecturer Aeronautical Engineering for the spring quarter of 1951-52 at \$446 Term CHT25 (\$5,346 B rate)

William P Tucker as Visiting Lecturer Library Instruction for the spring quarter of 1951-52 at \$450 Term CH33 (\$4,050 B rate)

Catherine E Gregg as Lecturer Professional Education Duluth Branch March 16 to June 15, 1952 at the rate of \$4,800 Term BX

Charles A Carr continuation of appointment as Instructor English for the spring quarter of 1951-52 at \$740 Term CHX66 (\$3,330 B rate)

Agnes W Macdonald continuation of appointment as Instructor English for the spring quarter of 1951-52 at \$1,110 Term CX

David F Sadler as Instructor English for the spring quarter of 1951-52 at \$370 Term CHX33 (\$3,330 B rate)

Joseph G Gall as Instructor Zoology for 1952-53 at \$3,800 Term B

Allan R Barr as Instructor Entomology and Economic Zoology June 1-30, 1952 at the rate of \$4,500 Term A

Raimunds Zemjanis as Instructor Veterinary Medicine April 1 to June 30, 1952 at the rate of \$4,020 Term AHT85 (\$4,730 A rate)

Donald H Clifford as Instructor School of Veterinary Medicine April 1 to June 30, 1952 at the rate of \$4,700 Term A

David W Stanley as Instructor School of Veterinary Medicine for the spring quarter of 1951-52 at \$1,110 Term CT

John S Burleigh as Instructor Anatomy for the spring quarter of 1951-52 at \$405 Term CHT33 (\$3,645 B rate)

Elmer M Hill as Clinical Instructor Medicine without salary March 1 to June 30, 1952

Fred A Rice as Clinical Instructor Medicine without salary January 1 to June 30, 1952

Ruth McClintock continuation of appointment as Instructor Physiology March 16 to June 30, 1952 at \$648 Term CHT50 (\$4,440 A rate)

Daniel N Wiener as Clinical Instructor Psychiatry and Neurology without salary March 15 to June 30, 1952

Shin Tamara as Instructor Agricultural Education for the spring quarter of 1951-52 at \$500 Term CH45 (\$3,330 B rate)

Duane A Jackman continuation of appointment as Instructor Industrial Education for the spring quarter of 1951-52 at \$501 Term CH45 (\$3,330 B rate)

Armand J LaBerge continuation of appointment as Instructor Industrial Education for the spring quarter of 1951-52 at \$305 Term CH27 (\$3,330 B rate)

Jack C Holland continuation of appointment as Instructor Science and Mathematics Duluth Branch for the spring quarter of 1951-52 at \$400 Term CH33 (\$3,600 B rate)

Davitt A Felder continuation of appointment as Clinical Instructor Surgery Research Funds March 1 to June 30, 1952 at \$2,400 Term CT (\$7,200 A rate)

John A Kulbitski as Instructor-Coach Physical Education and Athletics for Men April 16 to May 31, 1952 at \$300 per month and September 16, 1952 to June 15, 1953 at \$5,360 Term C (annual appointment, tenure not applicable)

Harriet A Campbell continuation of appointment as Research Fellow Bureau of Institutional Research for the spring quarter of 1951-52 at \$1,110 Term C

Donald M Erickson continuation of appointment as Research Fellow Engineering Experiment Station Research Funds May 1 to June 15, 1952 at \$525 Term CHT95 (\$4,440 A rate)

Hans Wynberg as Research Fellow Chemistry Research Funds March 1 to June 30, 1952 at the rate of \$4,800 Term AT

David R Johnson as Research Fellow Surgery Research Funds April 1 to June 30, 1952 at the rate of \$4,440 Term AT

Myrtle E Rueger continuation of appointment as Research Fellow School of Public Health Research Funds March 16 to June 30, 1952 at \$1,295 Term CT (\$4,440 Term A)

Robert L Webb as Crow Wing County Club Agent Agricultural Extension Service March 3 to June 30, 1952 at the rate of \$3,400 (\$3,365 University \$35 County) Term AH99

Patricia J Rand as Teaching Assistant Botany March 16 to June 15, 1952 at the rate of \$1,215 Term BH50

Julius Chametzky continuation of appointment as Teaching Assistant English for the spring quarter of 1951-52 at \$270 Term CH33

Mark Harris continuation of appointment as Teaching Assistant English for the spring quarter of 1951-52 at \$270 Term CH33

John D Kendall continuation of appointment as Teaching Assistant English for the spring quarter of 1951-52 at \$270 Term CH33

Harry C Morris continuation of appointment as Teaching Assistant English for the spring quarter of 1951-52 at \$270 Term CH33

Robert R Owens continuation of appointment as Teaching Assistant English for the spring quarter of 1951-52 at \$540 Term CH66

John H Randall continuation of appointment as Teaching Assistant English for the spring quarter of 1951-52 at \$270 Term CH33

Jane K Sherman continuation of appointment as Teaching Assistant English for the spring quarter of 1951-52 at \$270 Term CH33

Theodore R Spivey continuation of appointment as Teaching Assistant English for the spring quarter of 1951-52 at \$203 Term CH25

Elwood L Horstman as Teaching Assistant Geology and Mineralogy March 16 to June 15, 1952 at the rate of \$608 Term BH25

Daniel J Hafrey continuation of appointment as Teaching Assistant School of Journalism for the spring quarter of 1951-52 at \$203 Term CH25

Eugene Bluestein continuation of appointment as Teaching Assistant English and General Studies for the spring quarter of 1951-52 at \$540 Term CH66

Harold E Forrest as Teaching Assistant General Studies for the spring quarter of 1951-52 at \$203 Term CH25

Richard M Gollin continuation of appointment as Teaching Assistant General Studies and English for the spring quarter of 1951-52 at \$540 Term CH66

Robert F Gee continuation of appointment as Teaching Assistant Speech and Theater Arts for the spring quarter of 1951-52 at \$405 Term CH50

Truman B Clark continuation of appointment as Teaching Assistant Zoology for the spring quarter of 1951-52 at \$405 Term CH50

Niles H Jefferson continuation of appointment as Teaching Assistant Zoology for the spring quarter of 1951-52 at \$405 Term CH50

Leo B Pospichal continuation of appointment as Teaching Assistant Zoology for the spring quarter of 1951-52 at \$405 Term CH50

Allen Schlesinger continuation of appointment as Teaching Assistant Zoology for the spring quarter of 1951-52 at \$135 Term CH17

Cheng Ting Hsu continuation of appointment as Teaching Assistant Aeronautical Engineering for the spring quarter of 1951-52 at \$405 Term CHT50

Edwin D Mordoh as Teaching Assistant Electrical Engineering March 10 to June 15, 1952 at \$439 Term CH50

Oleg Bilous as Teaching Assistant Chemical Engineering February 16 to June 15, 1952 at the rate of \$1,215 Term BH50

Frederick A Prierwert as Teaching Assistant Entomology and Economic Zoology March 16 to June 15, 1952 at the rate of \$1,215 Term BH50

James R June as Teaching Assistant Anatomy for the spring quarter of 1951-52 at \$172 Term CHT21

Albert L Nisswandt as Teaching Assistant Anatomy for the spring quarter of 1951-52 at \$172 Term CHT21

Frank S Preston as Teaching Assistant Anatomy for the spring quarter of 1951-52 at \$172 Term CHT21

Farrell S Stiegler as Teaching Assistant Physiology March 1 to June 15, 1952 at \$473 Term CH50

Deloy S Christopherson as Teaching Assistant Industrial Education for the spring quarter of 1951-52 at \$205 Term CH25

George E Vaidich as Teaching Assistant School of Business Administration for the spring quarter of 1951-52 at \$270 Term CH33

Lewis J Downing continuation of appointment as Research Assistant Agricultural Economics April 1 to June 30, 1952 at the rate of \$1,080 Term AHT33

Lawrence L Inman as Research Assistant Agronomy and Plant Genetics Experiment Station Funds February 25 to June 30, 1952 at the rate of \$2,430 Term AHT75 and June 16-30, 1952 at the rate of \$3,240 Term AT

Stanley L Curtis as Research Assistant Animal Husbandry Graduate School Research Funds March 1 to June 30, 1952 at the rate of \$1,620 Term AHT50

William G Franklin continuation of appointment as Research Assistant Graduate School Research Funds for the spring quarter of 1951-52 at \$203 Term CHT25

Williams Hugh as Research Assistant Animal Husbandry Graduate School Research Funds March 1 to June 30, 1952 at the rate of \$1,620 Term AHT50

James H McRandle as Research Assistant History Graduate School Research Funds April 1 to June 30, 1952 at \$405 Term CH50

Robert W Munnings as Research Assistant Graduate School Research Funds for the spring quarter of 1951-52 at \$270 Term CH33

Edward G Nielsen continuation of appointment as Research Assistant Electrical Engineering Research Funds for the spring quarter of 1951-52 at \$405 Term CHT50

Robert N Campbell as Research Assistant Plant Pathology and Botany Research Funds April 1 to June 30, 1952 at the rate of \$1,620 Term AHT50

Philip J Salisbury as Research Assistant Plant Pathology and Botany Research Funds February 26 to June 30, 1952 at the rate of \$1,620 Term AHT50

Mickey M Goldfine as Research Assistant Physiological Chemistry Research Funds March 16 to June 30, 1952 at \$315 Term CHT33

Elliot C Dick continuation of appointment as Research Assistant Bacteriology and Immunology Research Funds April 1 to June 30, 1952 at \$405 Term CHT50

Glen E Peterson continuation of appointment as Research Assistant Bacteriology and Immunology Research Funds April 1 to June 30, 1952 at \$405 Term CHT50

Robert M Freile continuation of appointment as Research Assistant Bacteriology and Immunology Research Funds March 16 to June 30, 1952 at \$443 Term CH50

James M Pollock continuation of appointment as Research Assistant Agricultural Biochemistry Research Funds April 1 to June 30, 1952 at the rate of \$1,620 Term AHT50

George Christianson continuation of appointment as Research Assistant Dairy Husbandry Research Funds January 1 to June 30, 1952 at the rate of \$2,430 Term AHT75

Eugene F Garner as Research Assistant Agricultural Biochemistry Research Funds March 24 to June 30, 1952 at \$442 Term CH50

Edwin L Brackney as Medical Fellow Surgery March 1 to June 30, 1952 at the rate of \$1,872 Term A

Paul C Olfelt continuation of appointment as Medical Fellow Radiology and Physical Medicine April 1 to June 30, 1952 at \$428 Term C

Rahamin Arav as Medical Fellow Psychiatry and Neurology March 1 to June 30, 1952 at \$570 Term CT

Marcus I Shelander continuation of appointment as Medical Fellow Surgery Research Funds April 1 to June 30, 1952 at \$428 Term CT

Frank A Nicoletti as Medical Fellow Surgery Research Funds April 1 to June 30, 1952 at the rate of \$1,872 Term AT

Diane Croll as Medical Fellow Minneapolis General Hospital February 11 to June 30, 1952 at the rate of \$1,872 Term A

Yujiro Ikemi as Medical Fellow Experimental Medicine Mayo Foundation for one year beginning February 16, 1952 at the rate of \$1,110 Term A

Jolyon S Tucker as Non-Service Fellow Psychiatry and Neurology United States Public Health Service Funds March 1 to June 30, 1952 at \$1,000 Term CT

Donald R Daggett as Non-Service Fellow Psychiatry and Neurology United States Public Health Service Funds March 16 to June 30, 1952 at \$875 Term CT

James A Dugger as Non-Service Fellow Psychiatry and Neurology United States Public Health Service Funds March 1 to June 30, 1952 at \$800 Term CT

Mary H Teberg as Non-Service Fellow Psychiatry and Neurology United States Public Health Service Funds March 1 to June 30, 1952 at \$500 Term CHT50

Gordon Blesi as Senior Engineer Physical Plant March 1 to June 30, 1952 at the rate of \$5,412 Term A

Oris J Nelson as Senior Engineer Physical Plant March 1 to June 30, 1952 at the rate of \$5,412 Term A

Arleen V Falenschek as Clerk-Typist Comptroller March 24 to June 30, 1952 at the rate of \$1,980 Term A

Rosemarie Hollis as Clerk Comptroller March 17 to June 30, 1952 at the rate of \$1,980 Term AT

Patricia M Mather as Clerk-Typist Comptroller March 3 to June 30, 1952 at the rate of \$1,980 Term AT

Mary E Stitzel as Clerk-Typist Comptroller March 3 to June 30, 1952 at the rate of \$1,980 Term AT

Vera Dunphy as Test Scoring Machine Operator Dean of Students Student Counseling Bureau February 18 to June 30, 1952 at the rate of \$2,280 Term A

Ruth F Fromm as Clerk-Stenographer Dean of Students Student Activities Bureau March 31 to June 30, 1952 at the rate of \$1,980 Term A

Phyllis A Larson as Secretary Dean of Students Bureau of Student Loans and Scholarships March 3 to June 30, 1952 at the rate of \$2,388 Term A

Cornelia M Walker as Psychometric Assistant Civil Service Personnel March 7 to June 30, 1952 at the rate of \$2,568 Term A

Gloria M Bresson as Secretary Alumni Relations March 24 to June 30, 1952 at the rate of \$2,388 Term AT

Leland M Pearson as Senior Clerk General Storehouse April 1 to June 30, 1952 at the rate of \$2,388 Term A

Rose Grunwald as Librarian Library January 1 to June 30, 1952 at the rate of \$3,528 Term A

Doris C Hain as Secretary Library April 1 to June 30, 1952 at the rate of \$2,388 Term A

Alfred B Holland as Senior Clerk Library March 24 to June 30, 1952 at the rate of \$2,388 Term A

Vera O Spernick as Clerk-Typist Library March 26 to June 30, 1952 at the rate of \$2,100 Term A

Betty Hatheway as Senior Clerk-Typist Insurance and Retirement April 1 to June 30, 1952 at the rate of \$2,388 Term AT

Barbara Goblirsch as Clerk Administration College of Science Literature and the Arts April 1 to June 30, 1952 at the rate of \$2,100 Term AT

Donna M Vance as Clerk-Typist Administration College of Science Literature and the Arts April 8 to June 30, 1952 at the rate of \$1,980 Term A

Hazel Christensen as Senior Secretary School of Journalism April 10 to June 30, 1952 at the rate of \$3,048 Term A

Willa C Kear as Secretary Music March 16 to June 30, 1952 at the rate of \$2,388 Term A

Idar A Anderson as Engineering Assistant Physics March 24 to June 30, 1952 at the rate of \$3,048 Term AT

Harold H Ebert as General Mechanic Physics March 4 to June 30, 1952 at the rate of \$3,108 Term AT

Shirley J Hilsen as Secretary Mechanical Engineering March 17 to June 30, 1952 at the rate of \$2,388 Term A

Shirley L Carlson as Clerk-Typist Dairy Husbandry March 11 to June 30, 1952 at the rate of \$1,980 Term A

Mildred L Wingfield as Secretary Soils March 16 to June 30, 1952 at the rate of \$2,388 Term A

Frances E Haglund as Junior Scientist Plant Pathology and Botany Experiment Station Funds February 25 to June 30, 1952 at the rate of \$3,408 Term AT

Audrey J Rossi as Senior Secretary Bacteriology and Immunology March 10 to June 30, 1952 at the rate of \$3,048 Term A

Martha S Haupt as Clerk-Typist Administration College of Education February 26 to June 30, 1952 at the rate of \$1,980 Term A

Jewel H Mayer as Clerk-Typist Administration College of Education February 28 to June 30, 1952 at the rate of \$1,980 Term A

Dorothy Morrison as Clerk-Typist Agricultural Education March 17 to June 30, 1952 at the rate of \$1,980 Term A

Ernest L Norlin as Operating Engineer Physical Plant Duluth Branch March 16 to June 30, 1952 at the rate of \$3,408 Term A

Jacquelyn T Muhonen as Clerk-Stenographer News Service Duluth Branch March 17 to June 30, 1952 at the rate of \$1,980 Term A

Harold E Pederson as Junior Scientist Rural Sociology Research Funds February 25 to June 30, 1952 at the rate of \$3,408 Term AT

Constance A Lindblad as Laboratory Technologist Anatomy Research Funds March 1 to June 30, 1952 at \$1,056 Term C (\$3,168 A rate)

Iris Noma as Laboratory Technologist Surgery Research Funds April 1 to June 30, 1952 at \$792 Term CT (\$3,168 A rate)

Joan L Floyd continuation of appointment as Junior Scientist Pediatrics Research Funds March 1 to June 30, 1952 at \$1,200 Term CT (\$3,600 A rate)

Alice L Beiersdorf as Secretary Surgery Research Funds December 1, 1951 to June 30, 1952 at \$1,393 Term CT (\$2,388 A rate)

Eleanor Sundstrom as Principal Clerk School of Public Health Research Funds March 1 to June 30, 1952 at the rate of \$3,528 Term A

Earl Blanchar as Building Caretaker Physical Plant March 16 to June 30, 1952 at the rate of \$2,388 Term A

Harold L Schultz as Building Caretaker Physical Plant March 16 to June 30, 1952 at the rate of \$2,388 Term A

Ronna G Paymar as Clerk Professional Colleges Bookstore March 10 to June 30, 1952 at the rate of \$1,980 Term A

Marilyn J Boe as Senior Clerk-Typist Nicholson Bookstore February 18 to June 30, 1952 at the rate of \$2,388 Term A

Carolyn V McKersie as Clerk Coffman Union Bookstore March 16 to June 30, 1952 at the rate of \$1,980 Term A

Glenys A Neville as Senior Account Clerk Cold Storage February 26 to June 30, 1952 at the rate of \$2,928 Term A

Harold E Lewald as Senior Stores Clerk University Press March 3 to June 30, 1952 at the rate of \$2,388 Term A

Archie E Magnuson as Electronics Mechanic Physics Research Funds March 1 to June 30, 1952 at the rate of \$3,720 Term AT

Eugene C Byrne as Junior Scientist Physics Research Funds March 25 to June 30, 1952 at the rate of \$3,504 Term AT

Bernard R Welinski as Engineering Assistant Physics Research Funds March 10 to June 30, 1952 at the rate of \$3,048 Term AT

Irene Gellhorn as Junior Scientist Physics Research Funds March 1 to June 30, 1952 at the rate of \$1,704 Term AHT50

Jay N Little continuation of appointment as Junior Scientist Pediatrics Research Funds April 1 to June 30, 1952 at \$876 Term CT (\$3,504 A rate)

Clarence J Gunther continuation of appointment as Senior Laboratory Animal Attendant Surgery Research Funds April 1 to June 30, 1952 at \$630 Term CT (\$2,520 A rate)

Halyna Manzhula as Laboratory Technician Surgery Research Funds February 26 to June 30, 1952 at \$816 Term CT (\$2,328 A rate)

Ronald W Hinz as Assistant Scientist Hormel Institute April 1 to June 30, 1952 at the rate of \$4,200 Term AT

Egis L Warmanen as Laboratory Technician Hormel Institute February 18 to June 30, 1952 at the rate of \$2,328 Term AT

Lois M Hutchinson as recipient of a Coffman Educational Research Foundation Scholarship of \$200 College of Education

The following as recipients of a Katharine J Densford Scholarship of \$66.66 each April 1 to June 30, 1952 School of Nursing

Alice J Arnold

Beverly A Schmitt

Verona M Keith

Frances M Sullivan

Marguerite A Pertl

Marion J Trowbridge

James F Krier as recipient of a Caleb Dorr Special Achievement Award Scholarship of \$85 for 1951-52 College of Agriculture

The following as recipients of a Gideon Memorial Award of \$5.00 each for the Summer of 1951 School of Agriculture

Emmett Stevermer

Gerald Weyrens

Garry Switzer

Beatrice M Walker as recipient of a Lura C Hutchinson Scholarship of \$60 March 20 to June 30, 1952 College of Science Literature and the Arts

Tamura Shin as recipient of a Julia Marshall Scholarship of \$50 April 1 to June 30, 1952 Agricultural Education

The following as recipients of LaVerne Noyes Scholarships
March 15 to June 30, 1952

	Department	Amount
Alma G Anderson	College of Education	\$ 33.00
Muriel A Bloomdahl	School of Nursing	33.00
John P Byron	Law School	45.00
Dixie Cardarelle	College of Medical Sciences	45.00
Janice M Cowen	Sociology	33.00
Douglas A Dahlquist	College of Science Literature and the Arts	33.00
Roderick A Forsgren	College of Science Literature and the Arts	38.00
Lloyd W Goerke	College of Science Literature and the Arts	33.00
Darlene C Hagman	Sociology	33.00
Kathryn R Hammer	Medical Technology	45.00
Marguerite A Jensen	College of Science Literature and the Arts	33.00
Arild U Johansen	Agricultural Education	33.00
John O Kangas	College of Science Literature and the Arts	33.00
Donald L Kurpuis	College of Science Literature and the Arts	33.00
Carol J Lindstrom	Public Health Nursing	33.00
Marcia L Magney	Journalism	33.00
Michael J Martell, Jr	College of Pharmacy	43.00
Lois L McNerney	College of Education	33.00
Paul G Moe	College of Science Literature and the Arts	33.00
Celestine A Muschinske	College of Science Literature and the Arts	33.00
Rhoda Nicholson	College of Science Literature and the Arts	33.00
Frances A Novak	College of Education	100.00
Lillian L Pierce	Medical Technology	45.00
Dorothy J Scholl	College of Education	33.00
Rosella M Skalicky	College of Education	33.00
Dolores R Stephenson	School of Nursing	33.00
Lennart E Suther	College of Science Literature and the Arts	33.00
Lyle Swanson	College of Education	33.00
Betty J Tutt	College of Education	33.00
Nancy J Walsh	College of Education	33.00
Dotty A Wiechman	School of Nursing	33.00
Doris T Wittman	College of Education	33.00

William L Kopp as recipient of a Carl Schlenker Memorial Scholarship of \$300 for 1952-53 College of Science Literature and the Arts

Cathleen C Sweeney as recipient of a Virginia Sheffield Tyler Memorial Scholarship of \$100 March 1, 1952 to June 30, 1953 Medical Technology

LeRoy A Carlson as recipient of a Social Service Council Scholarship of \$50.85 March 15 to June 30, 1952 College of Science Literature and the Arts

Helen G Brandhorst as recipient of a Tozer Foundation Graduate Scholarship of \$250 March 20 to August 31, 1952 Graduate School

Shirley M Zwaska as recipient of a Tozer Foundation Graduate Scholarship of \$200 March 20 to December 31, 1952 Graduate School

Voted to approve the following special appointments:

Lester T Magnus as Assistant Professor School of Forestry April 28 to May 10, 1952 at \$460 per month (sister Barbara J Magnus Laboratory Technologist Medical Research Funds Term AT)

Josephine D Smith as Teaching Assistant School of Dentistry March 16 to June 15, 1952 at the rate of \$1,215 Term BH50 (husband Sidney A Smith Laboratory Technologist Bacteriology and Immunology monthly rate)

Freda M MacSween Instructor Professional Education Duluth Branch for 1951-52 at \$3,400 Term B (married George B MacSween Clinic Physician Health Service Duluth Branch monthly rate February 9, 1952)

Mayme Woodford as Clerk-Typist Comptroller beginning February 26, 1952 at \$165 per month (brother-in-law Eugene Heglund Building Caretaker Physical Plant Term A)

Joseph A Richardson as Junior Librarian Library beginning April 16, 1952 at \$306 per month (sister Catherine Richardson Librarian Law School Term A)

Veva D Spier as Senior Secretary Plant Pathology and Botany beginning April 1, 1952 at \$254 per month (husband Robert G Spier Instructor Anthropology Term BX)

Lois V Ankeny as Clerk Agricultural Extension Service beginning February 18, 1952 at \$165 per month (brother-in-law John Ankeny Watonwan County Agricultural Agent Agricultural Extension Service Term AH84)

Arnold J Kolden as Farm Laborer West Central School and Experiment Station beginning March 16, 1952 at \$184 per month (brother-in-law Marshall C Beebe Farm Laborer West Central School and Experiment Station monthly rate)

Anna H Nelson as Laboratory Technician Physical Medicine Research Funds beginning February 8, 1952 at \$1.12 per hour (husband Aldien B Nelson Laboratory Animal Attendant Administration College of Medical Sciences Term A)

Bernice Allenstein as Clerk Physical Plant beginning February 18, 1952 at \$165 per month (daughter Elverna A Harelson Senior Secretary Physiology Term A)

Francis C Weber as Millwright Rosemount Research Center March 3 to April 15, 1952 at \$2.40 per hour (uncle Edward Wilkoski Operating Engineer Physical Plant Term A)

Marian J Longstaff as Clerk Professional Colleges Bookstore beginning March 16, 1952 at \$165 per month (husband H P Longstaff Professor Psychology Term B)

Marilyn L Merritt as Clerk Nicholson Hall Bookstore February 25 to June 30, 1952 at the rate of \$1,980 Term AT (mother Marion L McPhee Hospital Aide University of Minnesota Hospitals Term A)

Pearl H Wood as Clerk Coffman Union Bookstore beginning March 10, 1952 at \$165 per month (husband Frank H Wood Associate Professor and Chairman German Term B)

Voted to approve the following promotions and transfers:

Benjamin J Lazan from Professor Mathematics and Mechanics at \$8,450 Term B to Professor Mathematics and Mechanics and Director Engineering Experiment Station at the rate of \$9,000 Term B beginning March 16, 1952

Edward W Davis from Director Professor Mines Experiment Station at \$10,500 Term A to Professor at the rate of \$9,500 Term B beginning March 16, 1952

William J Micheels Professor Trade and Industrial Education at \$6,750 Term B to continue to serve for 50% of time Administration College of Education without change in salary rate or term for the spring quarter of 1951-52

Milo H Swanson from Research Fellow Poultry Husbandry at \$1,110 Term CT January 2 to March 31, 1952 to Assistant Professor at the rate of \$6,000 Term A April 1, 1952 to June 30, 1954

Norman F Schulz from Research Fellow Mines and Metallurgy Research Funds Mines Experiment Station at \$3,600 Term CT August 1, 1951 to April 30, 1952 to Research Associate Mines Experiment Station at the rate of \$5,520 Term AT May 1 to June 30, 1952

Hans C Aarsleff Teaching Assistant English at \$810 Term BH33 to serve as Instructor at \$370 Term CH33 (\$3,330 B rate) for the spring quarter of 1951-52

Gerald W Elbers Teaching Assistant General Studies at \$608 Term BH25 to serve as Instructor English at \$370 Term CH33 for the spring quarter of 1951-52

Donald J Ferguson from Clinical Research Fellow Surgery without salary to Instructor without salary March 1 to June 30, 1952

Eugene Grim from Research Fellow Physiology Research Funds at \$3,663 Term CHT90 August 1, 1951 to June 30, 1952 to Instructor Physiology at \$1,480 Term CT March 1 to June 30, 1952

Jeanne A LaBlonde Teaching Assistant General Education at \$1,215 Term BH50 to continue to serve as Instructor at \$803 Term CH72 for the spring quarter of 1951-52

Robert A Tinkham Teaching Assistant Industrial Education at \$1,458 Term BHX60 to serve as Instructor at \$305 Term CHX27 for the spring quarter of 1951-52

Frank A Loeffel from Research Assistant Agronomy and Plant Genetics at \$1,620 Term AH50 to Research Fellow at the rate of \$4,440 Term AT March 16 to June 30, 1952

Donald W Hannon from Medical Fellow Surgery Research Funds at \$1,872 Term AT to Research Fellow at \$481 Term CHT65 March 1 to April 30, 1952 (\$4,440 A rate)

Gabriel G Nahas from Instructor Veterinary Medicine at \$4,020 Term AH85 to Research Fellow Physiology Research Funds at \$1,005 Term CH85 April 1 to June 30, 1952 (\$4,730 A rate)

Jerome E Specht from West Polk County Assistant County Agricultural Agent Agricultural Extension Service at \$3,800 Term A to Wright County Assistant County Agricultural Agent at \$475 Term C March 1 to April 15, 1952 and to Wright County Agricultural Agent Instructor at the rate of \$4,400 (\$3,520 University \$880 County) Term AH80 April 16 to June 30, 1952

Gordon L Starr Director of Student Unions at \$5,952 Term A to continue to serve in addition as Instructor Physical Education and Athletics for Men without change in salary rate or term September 16, 1951 to June 30, 1952

Terence T Quirke, Jr from Teaching Assistant General Studies at \$405 Term CH50 March 16 to June 15, 1952 to Teaching Assistant Physics at the rate of \$1,215 Term BH50 March 16 to June 15, 1952

Everett E Gerrish from Research Assistant Agronomy and Plant Genetics Experiment Station Funds at \$1,620 Term AHT50 to Agronomy and Plant Genetics at the rate of \$2,430 Term AH75 March 16 to June 30, 1952

Marjorie J Nelson Research Assistant Home Economics Education at \$486 Term BH20 to receive \$203 for 30% additional time Graduate School Research Funds April 1 to June 15, 1952

Gerald L Haines from Research Fellow Surgery Research Funds at \$4,440 Term AT to Medical Fellow Surgery at the rate of \$1,872 Term A April 1 to June 30, 1952

Maxine B Clapp from Librarian School of Architecture at \$4,008 Term A to Senior Librarian Library at the rate of \$4,080 Term A March 31 to June 30, 1952

Margaret Harvey from Senior Librarian Library at \$4,200 Term A to Principal Librarian at the rate of \$4,320 Term A March 31 to June 30, 1952

Norma Hovden from Principal Librarian Library at \$4,320 Term A to Circulation Librarian at the rate of \$4,872 Term A March 31 to June 30, 1952

Henry H Wade from Administrative Scientist and Assistant Director Mines Experiment Station at \$7,704 Term A to Administrative Scientist and Acting Director at the rate of \$8,184 Term A March 16 to June 30, 1952

Harold A Carlson from Physics Stores Supervisor Physics at \$3,576 Term A to Administrative Assistant at the rate of \$4,080 Term A January 1 to June 30, 1952

Frederick J Pusch from Assistant Scientist Hormel Institute at \$4,200 Term AT to Junior Scientist without change in salary rate or term March 1 to June 30, 1952

Mary M DuBois from Clerk Comptroller at \$1,980 Term AT to serve as Senior Clerk at the rate of \$2,388 Term AX January 18 to June 30, 1952

Constance A Stein from Clerk-Stenographer Dean of Students Student Activities Bureau at \$1,980 Term A to Secretary at the rate of \$2,388 Term A March 10 to June 30, 1952

Inez Baecker from Clerk Physical Plant at \$2,040 Term A to Clerk Admissions and Records without change in salary rate Term AT March 3 to June 30, 1952

Geraldine L Fox from Clerk-Typist Admissions and Records at \$1,980 Term AT to Senior Clerk-Typist at the rate of \$2,388 Term A March 16 to June 30, 1952

Darlene M Rhebb from Clerk Admissions and Records at \$1,980 Term A to Senior Clerk at the rate of \$2,388 Term A April 1 to June 30, 1952

Ethel V Sanford from Clerk Admissions and Records at \$2,220 Term A to Senior Clerk at the rate of \$2,388 Term A March 1 to June 30, 1952

Clarence Dubuque from Truck Driver General Storehouse at \$2,580 Term AX to Laborer at the rate of \$2,460 Term A April 1 to June 30, 1952

Eileen Golob from Clerk-Typist Comptroller at \$1,980 Term A to Clerk-Typist Library without change in salary rate or term March 24 to June 30, 1952

Archie E Magnuson from Electronic Mechanic Physics Research Funds at \$3,720 Term AT to Electronic Mechanic Physics without change in salary rate or term April 1 to June 30, 1952

Donald M Porter from Assistant Communications Technician Audio-Visual Education Service at \$2,736 Term A to Utility Man Physics at the rate of \$2,796 Term AT March 10 to June 30, 1952

Rudolph Johnson from Junior Librarian Library at \$3,288 Term A to Librarian Library Department of Agriculture at the rate of \$3,528 Term A April 16 to June 30, 1952

Maxine H Wallin from Librarian Library at \$3,528 Term A to Senior Librarian Library Department of Agriculture at the rate of \$3,960 Term A April 7 to June 30, 1952

Rose D Klovdahl from Clerk-Typist Agricultural Extension Service at \$1,980 Term A to Senior Clerk-Typist at the rate of \$2,388 Term A March 16 to June 30, 1952

Jeanne A Nordstrom from Clerk-Stenographer Physical Education and Athletics for Men at \$2,040 Term A to Senior Clerk-Typist at the rate of \$2,388 Term A February 16 to June 30, 1952

Helen L Jernberg from Junior Scientist Medicine Research Funds at \$1,136 Term CT December 1, 1951 to March 31, 1952 to Junior Scientist Surgery Research Funds at \$1,704 Term CT January 1 to June 30, 1952

Joseph Szczech from General Mechanic Physics at \$3,203 Term A to Utility Man Physical Plant at the rate of \$2,580 Term A March 3 to June 30, 1952

Arthur E Carlson from Building Caretaker Physical Plant at \$2,472 Term A to Senior Building Caretaker at the rate of \$2,928 Term A March 1 to June 30, 1952

Eugene H Heglund from Building Caretaker Physical Plant at \$2,676 Term A to Senior Building Caretaker at the rate of \$2,928 Term A March 16 to June 30, 1952

Vera Orr from Clerk Nicholson Hall Bookstore at \$1,980 Term AT to Principal Clerk at the rate of \$3,048 Term A March 1 to June 30, 1952

Carol L Roth from Clerk Coffman Union Bookstore at \$2,160 Term A to Senior Clerk Nicholson Hall Bookstore at the rate of \$2,388 Term A March 10 to June 30, 1952

Joan L Walz from Laboratory Technician Surgery Research Funds at \$1,308 Term CT October 1, 1951 to March 31, 1952 to Laboratory Technologist at \$1,584 Term CT January 1 to June 30, 1952

Donald O Shaw from Senior Laboratory Attendant Hormel Institute at \$2,736 Term AT to Utility Man at the rate of \$2,868 Term AT March 16 to June 30, 1952

Joan M Engebretson from Head Hospital Nurse University of Minnesota Hospitals at \$3,408 Term A to Assistant Night Nursing Supervisor at the rate of \$3,528 Term A March 12 to June 30, 1952

Marlys Haedrich from Operating Room Nurse University of Minnesota Hospitals at \$3,144 Term A to Head Hospital Nurse at the rate of \$3,408 Term A March 24 to June 30, 1952

Roalene Pribyl from Assistant Head Hospital Nurse University of Minnesota Hospitals at \$3,204 Term A to Head Hospital Nurse at the rate of \$3,408 Term A March 28 to June 30, 1952

Beatrice Swanson from Assistant Night Nursing Supervisor University of Minnesota Hospitals at \$3,528 Term A to Assistant Nursing Teacher Supervisor without change in salary rate or term March 19 to June 30, 1952

Voted to approve the following salary adjustments:

Roy M Jernall Clinical Professor School of Dentistry from \$2,000 Term BHP3 to the rate of \$3,333 Term BHP5 March 16 to June 15, 1952

Joseph A Resch Clinical Assistant Professor Psychiatry and Neurology from \$4,240 Term AH50 to the rate of \$2,120 Term AH25 March 16 to June 30, 1952

Theodore R Cogswell Instructor English at \$2,270 Term BH66 to receive \$378 for 34% additional time for the spring quarter of 1951-52

John L Spicer Instructor English at \$2,220 Term BHX66 to receive \$370 for 34% additional time for the spring quarter of 1951-52

Gerald Willen Instructor English at \$2,270 Term BH66 to receive \$378 for 34% additional time for the spring quarter of 1951-52

Arleigh Laycock Instructor Geography from \$1,665 Term BH50 to the rate of \$2,500 Term BH75 March 16 to June 15, 1952

Truman Potter Instructor General Studies at \$2,450 Term BH67 to receive \$408 for 33% additional time March 16 to June 15, 1952

Theodore W Clymer Instructor General Education from \$1,110 Term BH33 to the rate of \$2,610 Term BH78 March 16 to June 15, 1952

L Helen Walters Instructor University Elementary School from \$4,560 Term B to the rate of \$3,960 Term BH87 March 16 to June 15, 1952

Ann G Olmsted Instructor Social Science Research Center at \$2,220 Term AH50 to receive \$370 for 33% additional time Sociology March 16 to June 15, 1952

Samuel O Cornwell Instructor in Anatomy General Extension Division and Research Associate Neurology from \$2,250 Term BH42 to \$952 Term CHT63 for the spring quarter of 1951-52

William W Hsiung Research Fellow School of Forestry from \$2,220 Term AHT50 to the rate of \$4,440 Term AT April 1 to June 30, 1952

Clayton Stunkard Research Fellow Bureau of Educational Research from \$1,998 Term BH60 to \$1,195 Term C March 15 to June 30, 1952

Kenneth Derifield Teaching Assistant General Studies from \$1,215 Term BH50 to the rate of \$1,823 Term BH75 March 16 to June 15, 1952

Harold O Goodman Teaching Assistant Zoology at \$1,215 Term BH50 to receive \$203 for 25% additional time General Studies for the spring quarter of 1951-52

Doris J Foote Teaching Assistant School of Business Administration at \$1,215 Term BH50 to receive \$203 for 25% additional time for the spring quarter of 1951-52

Charles E Meyerding Teaching Assistant School of Business Administration at \$1,620 Term BH66 to receive \$270 for 34% additional time for the spring quarter of 1951-52

Ruth C Stanley Teaching Assistant School of Business Administration at \$810 Term BH66 to receive \$250 for 33% additional time for the spring quarter of 1951-52

Roland G Buchman Research Assistant Bureau of Educational Research from \$1,215 Term BH50 to \$756 Term CH80 March 16 to June 30, 1952

Charles Olien Research Assistant Plant Pathology and Botany Research Funds from \$1,620 Term AHT50 to the rate of \$2,376 Term AHT73 April 1 to June 30, 1952

Neville Prentice Research Assistant Agricultural Biochemistry Research Funds from \$405 Term CHT50 January 1 to March 31, 1952 to the rate of \$1,620 Term AHT50 February 16 to June 30, 1952

Gordon M Law Student Personnel Worker Dean of Students Speech and Hearing Clinic at \$1,812 Term AH50 to serve at the rate of \$3,624 Term AX March 22 to June 30, 1952

Willard O Stibal Administrative Fellow Admissions and Records from \$1,620 Term AH50 to the rate of \$3,240 Term A March 16 to June 30, 1952

John A Jarosz Museum Preparator Museum of Natural History from \$3,588 Term A to the rate of \$3,696 Term A March 1 to June 30, 1952

Robert L Glass Research Assistant Agricultural Biochemistry at \$1,620 Term AHT50 to receive \$340 for 50% additional time as Laboratory Animal Attendant Experiment Station Funds March 16 to June 30, 1952

Reuben Haugan Printing Foreman Printing from \$5,539 Term A to the rate of \$5,845 Term A February 1 to June 30, 1952

Voted to approve the following leaves of absence :

Allen Tate Professor English leave with salary May 12 to June 3, 1952 to be one of six representatives of the United States at a festival sponsored by the International Congress for Cultural Freedom in Paris

Edward W Davis Professor Mines Experiment Station 10% time leave without salary for the spring quarter of 1951-52 to continue in the work of the taconite development program at Babbitt, Minnesota

Dale B Harris Professor Institute of Child Welfare leave without salary July 1 to August 15, 1952 to serve as Visiting Professor in the Department of Psychology at Stanford University on a summer term appointment

Rodney C Lochr Associate Professor History continuation of leave without salary for 1952-53 to complete assignment in the History Division of the State Department

Lyda C Belthuis Associate Professor Geography Duluth Branch sabbatical furlough for 1953-54 to return to Australia to carry on an intensive study of the present and proposed irrigation developments along the Murray and Murrumbidgee Rivers of New South Wales and Victoria and also to visit Great Britain India Japan and New Zealand

Robert E Moore Assistant Professor English sabbatical furlough for 1952-53 to carry on a research project primarily in the British Museum in London

Ward M Wells Assistant Professor Physical Education Duluth Branch sabbatical furlough for 1952-53 for graduate study and to work on the planning for the development and improvement of Rock Hill at Duluth Campus as a ski and winter sport facility

Martin Steinmann, Jr Instructor English 33% time leave, without salary March 16 to June 15, 1952 to devote time to his thesis

James R Fox Physician and Instructor Students Health Service and School of Public Health leave without salary May 1 to June 15, 1952 for work and study in the Medical School University of Edinburgh Edinburgh Scotland

Merle L Stoughton Wabasha County Home Agent Agricultural Extension Service continuation leave with salary January 20 to February 5, 1952 on account of an injury

Shervert H Frazier, Jr Medical Fellow Mayo Foundation continuation leave without salary April 1 to December 31, 1952 for personal business

Eileen S Golob Clerk-Typist Comptroller leave without salary March 14-21, 1952 on account of death in the family

Vera Dunphy Test Scoring Machine Operator Dean of Students Student Counseling Bureau leave without salary March 18 to April 1, 1952 on account of illness in the family

Dale J Lundeen Senior Student Personnel Worker Dean of Students Speech and Hearing Clinic continuation leave without salary March 22 to June 15, 1952 to have time for adequate preparation for written and oral examinations for his PhD

Dorothy K Johnson Senior Clerk-Typist Civil Service Personnel leave without salary February 25 to March 3, 1952 on account of illness

Jean R Kawauchi Clerk Alumni Relations leave without salary March 26 to April 25, 1952 for personal reasons

Otho T Miner Assistant Herdsman Northeast Experiment Station leave without salary January 21 to February 19, 1952 for personal reasons

Lilian T Matayoshi Senior Clerk-Typist School of Dentistry leave without salary February 25 to March 4, 1952 on account of illness

Marion Greer Junior Scientist Graduate School Research Funds leave without salary March 12-31, 1952 for a business trip

Joann A Even Secretary Extension Class Instruction leave without salary December 24, 1951 to January 2, 1952 to go home for the holidays

Seth H Anderson Building Caretaker Physical Plant leave without salary April 19 to May 15, 1952 on account of illness

Lawrence Kondrick Building Caretaker Physical Plant leave without salary March 26 to April 30, 1952 on account of illness

Albert J Kasa Senior Custodial Worker Rosemount Research Center leave without salary March 5-14, 1952 on account of illness

Cecille M Cameron Senior Dietitian Cafeteria Duluth Branch leave without salary March 24 to April 10, 1952 for personal reasons and closing of cafeteria

Evelyn Hultkrans Allergometric Technician Students Health Service leave without salary March 24 to April 18, 1952 for travel

Donald M Porter Assistant Communications Technician Audio-Visual Education Service leave without salary February 5 to March 9, 1952 for personal reasons

David Jarl Creamery Worker Milk and Cream Department leave without salary March 24 to June 30, 1952 for military service

Wendell E Holmquist Medical Photographer Photographic Laboratory leave with salary April 7-21, 1952 for annual training duty with the Naval Reserve

Virginia Beer Operating Room Nurse University of Minnesota Hospitals leave without salary March 16-31, 1952 on account of illness

Ludmilla Emerson Operating Room Nurse University of Minnesota Hospitals leave without salary March 1-15, 1952 on account of illness in the family

Ione Malfeo General Staff Nurse University of Minnesota Hospitals leave without salary April 24 to June 30, 1952 for military service

Irene J Skovran Senior Clerk-Typist University of Minnesota Hospitals continuation of leave without salary March 24 to April 30, 1952 on account of illness

Jeul Eide Student Technologist Supervisor University of Minnesota Hospitals leave without salary March 19-28, 1952 for marriage

Voted to approve list of candidates for degrees (March 20, 1952) as recommended by the faculties and certified by the Dean of Admissions and Records, filed supplement to the minutes, page 6484.

Voted on recommendation of the faculties of the School of Agriculture and the School of Nursing to approve change in the name and certificate for the course in Home Management and Practical Nursing to Practical Nursing and Home Management.

Voted to approve the following fees:

College of Medical Sciences, School of Public Health, effective fall quarter 1952:

PH 125 The Community Health Education Program	\$1.00 per credit per quarter
PH 181 Principles and Methods in Community Health Education	2.00 per credit per quarter
PH 122 Public Health Administration Problems	1.50 per quarter

College of Education, University High School, effective September 1, 1952:

All courses requiring text materials	2.00 per quarter
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Voted to approve the following increase in fee:

College of Medical Sciences, School of Public Health, effective fall quarter, 1952:

PH 190 Field Work in Community Health Education, from \$1.00 per credit per quarter to \$100.00 for three-month training period

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

Robert L Evans Instructor of Mathematics and Mechanics Institute of Technology to serve as a consultant in mathematical analysis relating to a research problem for the Veterans Administration Hospital

Lloyd L Smith, Jr Associate Professor of Entomology and Economic Zoology College of Agriculture Forestry Home Economics and Veterinary Medicine to serve as a member of a committee on aquatic-life toxicity for the Ohio River Valley Water Sanitation Commission

Professor Elio D Monachesi Chairman of the Department of Sociology College of Science Literature and the Arts to serve as a consultant to Pillsbury Mills Inc.

Mr Les Bolstad Golf Coach Physical Education and Athletics to appear on a television golf show with Mr Jack Horner on Radio Station KSTP and to prepare a series of twelve articles on golf for the Minneapolis Star and Tribune

Dr W J Breckenridge Director of the Museum of Natural History to participate in the Audubon Screen Tour Program for 1952-53

Professor Thomas F Barnhart Journalism College of Science Literature and the Arts to serve as a consultant in experiments in the field of newspaper makeup and typography for the St. Paul Pioneer Press and Dispatch

F M Swain Associate Professor of Geology College of Science Literature and the Arts to engage in consulting work in micropaleontology for the Carter Oil Company

Voted to accept the following described property from the Mayo Association, any proceeds therefrom to be used for loan or scholarship purposes at the Duluth Branch of the University, in accordance with correspondence filed supplement to the minutes, page 6485:

Fractional Lots Nos. one hundred eighty-seven (187), and one hundred eighty-nine (189) and one hundred ninety-one (191) in Fractional Block No. one hundred thirty-five (135) in Duluth Proper Second Division, and Lots and Fractional Lots Nos. one hundred eighty-seven (187), one hundred eighty-eight (188), one hundred eighty-nine (189) and one hundred ninety-one (191) in Block No. forty-one (41) in Duluth Proper, Third Division, according to the respective recorded plats thereof on file and of record in the office of the Register of Deeds in and for St. Louis County.

Voted to use funds now in the Mayo Aviation Medical Research Fund, Department 9215, budget 2800, amounting to approximately \$17,862.52 for the establishment of the Boothby-Lovelace Surgical Travel Fellowship Fund, to be used for traveling scholarships for senior residents in the Medical School on visits to major surgical clinics in the United States, in accordance with correspondence filed supplement to the minutes, page 6486.

Voted to approve the establishment of a contingent fund in the amount of \$100 at the University Airport to be used by the Director of Flight Activities for office change and petty cash purchases.

Voted to approve the establishment of a change fund in the amount of \$75.00 in the Veterinary Clinic to be used in expediting payments for services rendered by the Clinic.

Voted to approve the awarding of Outstanding Achievement Medals, in accordance with list filed supplement to the minutes, page 6487.

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

AF 18(600)-57, Modification No. 1, Air Force, change in name of initiator, filed supplement to the minutes, page 6488

AF 33(038)-7078, Supplemental Agreement, Air Force, definitive rate of overhead, and increase in amount, filed supplement to the minutes, page 6489

AF 33(038)-10673, Supplemental Agreement No. 6, Air Force, definitive rate of overhead, filed supplement to the minutes, page 6490

AF 33(038)-12918, Supplemental Agreement No. 3, Air Force, definitive rate of overhead, filed supplement to the minutes, page 6491

AF 33(038)-18903, Supplemental Agreement No. 2, Air Force, increase in amount and expansion of scope of study, filed supplement to the minutes, page 6492

AF 33(038)-21914, Supplemental Agreement No. 1, Air Force extension of time, filed supplement to the minutes, page 6493

AF 33(616)-30, Air Force, study of compressor blade alloy development, filed supplement to the minutes, page 6494

DA-18-108-CML-3283 (Prime contract with Minneapolis-Honeywell Regulator Company; University sub-contractor of Minneapolis-Honeywell) renewal, Army, Chemical Corps, filed supplement to the minutes, page 6495

W-11-175-TNG-(AAV)-198, Supplement No. 5, Army, Headquarters Fifth Army, revision of rate, filed supplement to the minutes, page 6496

DA-11-009-QM-17190, Army, Quartermaster, study of physical and chemical changes in bread during storage, filed supplement to the minutes, page 6497

DA-49-007-MD-278, Army, Surgeon General, study of properties of intracellular bodies in insect tissues, filed supplement to the minutes, page 6498

DA-44-009 eng-1042, Army, Engineer Research and Development Laboratories, determination of pump characteristics, filed supplement to the minutes, page 6499

H-77, Supplement No. 1, Housing and Home Finance Agency, preparation of "Layman's Manual for Self-help Housing Construction in Alaska," filed supplement to the minutes, page 6500

N600s-x-11459, Revision No. 3, Navy, Bureau of Ships, increase in amount and extension of time, filed supplement to the minutes, page 6501

N161s-21675, Amendment, Navy, Naval Academy, to provide for thesis work for one individual, filed supplement to the minutes, page 6502

NOy-22273, Modification, Navy, Naval Construction Battalion Center, modification of overhead rates, filed supplement to the minutes, page 6503

N5ori-147, Task Order II, Amendment No. 8, Navy, Office of Naval Research, increase in amount and extension of time, filed supplement to the minutes, page 6504

V-9035-V-1020, Veterans Administration, Schools of Agriculture, for October 1, 1951 to March 28, 1952, filed supplement to the minutes, page 6505

V-9035-V-1035, Veterans Administration, October 1, 1951 to June 14, 1952, filed supplement to the minutes, page 6506

V-9035-V-1045, Veterans Administration, Extension Division, September 28, 1951 to September 27, 1952, filed supplement to the minutes, page 6507

Syracuse University (United States Department of State) motion picture production crew in Iran, extension of time to maximum period of 14 months from November 16, 1951, filed supplement to the minutes, page 6508

Mutual Security Agency (formerly Economic Cooperation Administration) extension of contract for training foreign agricultural technicians from April 1, 1952 to March 31, 1953, filed supplement to the minutes, page 6509

The President reported that in accordance with the authority granted him by the Board he had approved a contract for research with the United States Navy, Bureau of Aeronautics, filed supplement to the minutes, page 6510.

Voted to approve in principle the general plan for the preparation of the 1952-53 budget as outlined and described in folder, filed supplement to the minutes, page 6511.

Voted to approve transfers of funds No. 2217, not previously reported, and No. 2501 to No. 3000.

Voted to approve journal vouchers No. 1001 to No. 5000.

Voted to approve requisitions No. 83429 to No. 86690, \$502,958.58.

Voted to adjourn.

W. T. MIDDLEBROOK, Secretary

\$11,176.00 Johns Hopkins University, Operations Research Office, by Professor E. C. Stakman, Plant Pathology and Botany, for research

\$12,843.00 Army, Office of Surgeon General, by Dr. Richard V. Ebert, Medicine, research on shock

\$9,900.00 National Advisory Committee for Aeronautics, by Professor Joseph A. Wise, Aeronautical Engineering, research on thermal stresses in aircraft

\$16,000.00 to the Williams-Waterman Fund, by Professor H. L. Taylor, Laboratory of Physiological Hygiene, research on reducing diets

\$16,000.00 to the Miller's National Federation, by Professors W. F. Geddes, Agricultural Biochemistry, and Clyde Christensen, Plant Pathology, for cooperative researches concerning sick wheat

\$15,000.00 to Armour and Company, by Dr. W. L. Boyd, Veterinary Medicine, for study of adrenal gland of the calf

\$12,300.00 to the Hill Foundation, by Professor Dale Yoder, Industrial Relations Center, for seminar in union leadership

\$9,990.80 to the United States Public Health Service, by Dr. Maurice B. Visscher, Physiology, for continuation of research on ACTH and cortisone

\$7,333.08 to Eli Lilly and Company, by Dr. Roy G. Holly, Medical School, for continuation of research on pregnancy anemias and iron metabolism

\$6,032.50 to the National Science Foundation, by Professor Herbert S. Isbin, Chemical Engineering, for research relating to natural convection in regions of maximum fluid densities

\$5,801.75 to the National Science Foundation, by Professor Theron O. Odlaug, Biology, Duluth Branch, for research on inter-relationships between certain species of some genera of fish and amphibian trematode parasites, based on serological reactions

\$5,037.78 to the National Science Foundation, by Professor H. G. Hanson, Duluth Branch, for research on quenching of fluorescence by foreign gases and vapors

\$4,504.13 to the United States State Department, by Professor J. G. Darley, Graduate School, for summer training project for fifteen French philosophy teachers

\$4,000.00 to the Hill Foundation, by Professor Walter W. Heller, School of Business Administration, for research on state income tax administration

\$3,600.00 to E. G. Clinton Company, by Dean C. H. Bailey, Agriculture, for research in the field of drying forage crops and grains

\$2,000 to \$2,500 to the Andrews Nursery Company, by Dean C. H. Bailey, for research relating to the deterioration of nursery stock in storage

\$500.00 to Archer-Daniels-Midland Company, by Professor E. F. Ferrin, Animal Husbandry, for research on the utilization of flax by-products as livestock feed

Donor	Minnesota Medical Foundation
Amount	\$275
Fund	Neurosurgery Research Fund
Donor	Hennepin County Tuberculosis Association
Amount	\$250
Fund	Dr. E. S. Mariette Scholarship
Donor	Alpha Zeta Alumni Association
Amount	\$225
Fund	Alpha Zeta Traveling Scholarship
Donor	The Pride Hybrid Company
Amount	\$150
Fund	Four-H Club Fund
Donors	\$60.85 Mr. A. Reinhold Melander (for Miss Ann Marie
and	Berby)
Amounts	50.00 Mrs. Dorothy Baronofsky, through the Greater
	University Fund
Fund	All-University Scholarship Fund
Donor	Mrs. G. B. Nelson Dayton through the Minnesota
	Medical Foundation
Amount	\$100
Fund	G Nelson Dayton Fund for Cancer Research—Malignant Disease Fund
Donors	Anonymous
Amount	\$25
Fund	Booth Memorial Hospital Fund
Donor	Alpha Chi Omega
Amount	\$25
Fund	Anne Dudley Blitz Loan Fund
Donor	Anonymous
Amount	\$22.50
Fund	J. C. Litzenberg Memorial Room Fund
Donors	2 donors
Amount	\$16.25
Fund	Cancer Detection Clinic
Donor	Mrs. J. C. Budde
Amount	\$2
Fund	Heart Disease Research Fund

Voted to accept with thanks gift of 52 botanical specimens from Mr. F. W. Hunnewell, Wellesley, Massachusetts, to the Herbarium.

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 6530.

\$20,472.00 Air Research and Development Command, by Professor John D. Akerman, Aeronautical Engineering, continuation of study of fine point glow discharge

\$8,618.00 Air Force, by Professor John Akerman, Aeronautical Engineering, for continuation of contract AF 33(038)-15422

\$8,000.00 Minneapolis-Honeywell Regulator Company (contract DA 18-108-CML-3283) by Professor John Akerman, Aeronautical Engineering, covering wind tunnel studies

\$6,789.60 Army, Medical Department, Research and Graduate School, by Dr. Dennis W. Watson, Bacteriology and Immunology, for continuation of No. DA-49-007-MD-95

\$5,960.00 Navy, Office of Naval Research, by Professor Gerhard E. von Glahn, Duluth Branch, for research in field of International Law

\$5,265.00 Navy, Office of Naval Research, by Professor John G. Darley, Graduate School, for expansion of contract Nonr-111(00)

\$1,503.60 Navy, Office of Naval Research, by Professor F. M. Swain, Geology, for study of ostracoda from the Rockport, Texas area of the Gulf of Mexico

Air Force, by Drs. George Mather and A. F. Sellers, Veterinary Medicine, for renewal of contract AF 33(038)-21246

Army Signal Corps Supply Agency, by Professor John Gruner, Geology and Mineralogy, for extension of contract DA-36-039-SC-5419

Voted to accept with thanks the following gifts:

Donor Variety Club of the Northwest

Amount \$12,500

Fund Variety Club Heart Hospital

Donor E. I. duPont de Nemours and Company

Amount \$10,000

Fund Soybean Oil Meal Research

Purpose For continuation of research in accordance with letter from Mr. John A. Zapp, Jr., Director, dated March 19, 1952, filed supplement to the minutes, page 6513

Donor Lederle Laboratories Division, American Cyanamid Company

Amount \$8,000

Fund Lederle Laboratories Division—American Cyanamid Company—Animal Protein Factor Supplement

Purpose For continuation of research in accordance with letter of renewal dated February 25, 1952, filed supplement to the minutes, page 6514

Donor Lederle Laboratories Division, American Cyanamid Company

Amount \$7,500

Fund Lederle Fluid Research Fund

Donor	Minnesota Mining and Manufacturing Company
Amount	\$4,000
Fund	Minnesota Mining and Manufacturing Company Fellowship
Donor	L. D. Caulk Company
Amount	\$3,000
Fund	L. D. Caulk Company Research
Purpose	For research on dental restorative materials, in accordance with memorandum of agreement filed supplement to the minutes, page 6515
Donor	National Dairy Council
Amount	\$3,000
Fund	National Dairy Council Research on Metabolism and Deposition of Fatty Acids
Purpose	For continuation of research in accordance with memorandum of agreement filed supplement to the minutes, page 6516
Donor	Minnesota Medical Foundation
Amount	\$2,800
Fund	Urological Research—Malignant Disease Research Fund
Purpose	For research in the Division of Urology under the direction of Dr. C. D. Creevy, in accordance with correspondence filed supplement to the minutes, page 6517
Donor	Midwest Barley Improvement Association
Amount	\$2,025.88
Fund	Midwest Barley Improvement Fund
Purpose	For continuation of research in accordance with memorandum of agreement filed supplement to the minutes, page 6518
Donor	Abbott Laboratories
Amount	\$2,000
Fund	Abbott Laboratories Research on Arsanilic Acid
Purpose	For research on the effects of the addition of arsanilic acid to a practical ration for growing pigs, in accordance with memorandum of agreement filed supplement to the minutes, page 6519
Donor	Parke, Davis & Company
Amount	\$2,000
Fund	Parke, Davis & Company Fellowship in Chemistry
Purpose	For a fellowship in Chemistry under the direction of Dr. Richard T. Arnold, in accordance with correspondence filed supplement to the minutes, page 6520
Donor	Minnesota State Department of Social Security
Amount	\$2,000
Fund	Minnesota State Department of Social Security—Mental Health Survey

Donor Amount Fund Minnesota Turkey Growers Association
 \$2,000 Minnesota Turkey Growers Association Research in
 Salmonella Infections in Turkeys

Donors and Amounts Through the Minnesota Medical Foundation
 \$1,235 Dr. Richard L. Varco
 300 Miss Gertrude M. Gilman
 135 Mr. Emil Hanson
 33 First Baptist Church of Clarks Grove, Minnesota,
 in memory of Mr. Ole Jensen
 15 Mary C. Taylor, Court No. 7
 10 Women's Society, First Methodist Church

Fund Malignant Disease Research Fund

Donor Amount Fund Ethyl Corporation
 \$1,500 with tuition fees from \$300 to \$600 (\$1,400 if
 student is in the penultimate year)

Fund Purpose Ethyl Corporation Graduate Fellowship
 For a graduate fellowship in Chemistry, in accordance
 with correspondence filed supplement to the minutes,
 page 6522

Donor Amounts and Funds Mt. Sinai Hospital
 \$1,872 Mt. Sinai Hospital Fellowship—Radiology
 860 Mt. Sinai Hospital Fellowship—Surgery

Donor Amount Fund Mr. I. S. Joseph
 \$1,000 a year for three years
 Neurology Research

Fund Purpose For research in neurology under the direction of Dr.
 A. B. Baker, in accordance with correspondence filed
 supplement to the minutes, page 6523

Donor Amount Fund Cathy, Incorporated
 \$1,000
 Cathy, Incorporated Television Fund

Fund Purpose For advancement of radio and television work at the
 University, in accordance with correspondence filed
 supplement to the minutes, page 6524

Donor Amount Fund Anonymous
 \$1,000
 Duluth Branch Scholarship Fund

Donor Amount Fund Burgess Vibrocrafters, Inc.
 \$1,000
 Burgess Vibrocrafters, Inc., Research on Blood Group-
 ing

Donors	56 donors
Amount	\$850.56
Fund	Heart Hospital Equipment Fund
Purpose	For research work on tattoo identification of blood grouping, under the direction of Dr. Henry E. Michelson, in accordance with correspondence filed supplement to the minutes, page 6525
Donor	National Science Foundation
Amount	\$780
Fund	National Science Foundation Research on Plant Fossils
Purpose	For research on plant fossils under the direction of Professor John W. Hall, in accordance with correspondence filed supplement to the minutes, page 6526
Donor	Magnolia Petroleum Company
Amount	\$750
Fund	Magnolia Petroleum Company Scholarship
Purpose	For continuation of scholarship for 1952-53, in accordance with memorandum of agreement filed supplement to the minutes, page 6527
Donor	Norwegian Luncheon Club
Amount	\$672
Fund	Norwegian-American Graduate Fellowship Fund
Donor	Watumull Foundation
Amount	\$600 (Lakshmi Singh Negi)
Fund	Watumull Foundation Fellowship
Donor	Columbia-Southern Chemical Corporation
Amount	\$500
Fund	Southern Alkali Corporation—Weed Control Research
Purpose	For continuation of research in accordance with memorandum of agreement filed supplement to the minutes, page 6528
Donor	Faith Thompson
Amount	\$500
Fund	Faith Thompson Scholarship Fund
Donor	Smith-Douglass Company, Inc., through the Greater University Fund
Amount	\$500
Fund	Grassland Research Fund
Donor	Dr. Edward P. Burch
Amount	\$411
Fund	Miller Hospital Fellowship
Donor	Mrs. Willard L. Burnap
Amount	\$300
Fund	Dr. Willard L. Burnap Loan Fund for Practical Nurses
Purpose	For a loan fund for practical nurses, in accordance with correspondence filed supplement to the minutes, page 6529

Voted to approve transfers of funds No. 2217, not previously reported, and No. 2501 to No. 3000.

Voted to approve journal vouchers No. 1001 to No. 5000.

Voted to approve requisitions No. 83429 to No. 86690, \$502,958.58.

Voted to adjourn.

W. T. MIDDLEBROOK, Secretary

UNIVERSITY OF MINNESOTA
BOARD OF REGENTS
MINUTES

May 9, 1952

The annual meeting of the Board of Regents was held in the Regents' Room on Friday, May 9, 1952, at ten o'clock.

Present: Regent Quinlivan, presiding; Regents Bell, Griggs, Jones, Lawson, Malkerson, Mayo, Novak, Olson, Skyberg, and Wood, and Mr. Morrill.

Voted to approve the following schedule of meetings of the Board of Regents for 1952-53:

June 14, 1952	Second Saturday	Commencement
July 11, 1952	Second Friday	Duluth
September 26, 1952	Fourth Friday	
October 4, 1952	First Saturday	
October 11, 1952	Second Saturday	
October 18, 1952	Third Saturday	
November 1, 1952	First Saturday	
November 8, 1952	Second Saturday	
December 12, 1952	Second Friday	
January 9, 1953	Second Friday	
February 13, 1953	Second Friday	
March 13, 1953	Second Friday	
April 10, 1953	Second Friday	
May 8, 1953	Second Friday	Annual Meeting

Voted to approve the minutes of the following meeting:

Board of Regents of December 14, 1951

Voted to approve the following amendment of minutes:

January 11, 1952, 25% time leave of absence without salary for Burton Paulu January 1 to June 30, 1952 to serve as television program adviser for radio station WOI at Iowa State College to read 25% time leave without salary January 1 to March 31, 1952 and May 1 to June 30, 1952

Voted to approve the following terminations of employment:

Eugene F Seehafer Assistant Professor School of Journalism effective April 15, 1952

Emilio C LeFort Professor Romance Languages effective April 30, 1952 (deceased March 31, 1952)

Margaret Watkins Teaching Assistant Physics effective March 15, 1952

Gordon D Alston Teaching Assistant Sociology effective April 15, 1952

Clarence W Carpenter Teaching Assistant Civil Engineering effective April 15, 1952

Edwin F Morello Teaching Assistant Chemistry effective March 31, 1952

Harold C Macnamara Teaching Assistant Mines and Metallurgy effective March 15, 1952

Herbert E Feldman Wabasha County Agricultural Agent and Assistant Professor Agricultural Extension Service effective May 28, 1952

Elizabeth E Johnson Aitkin County Home Agent Agricultural Extension Service effective April 28, 1952

B Ruth Lehman Todd County Home Agent Agricultural Extension Service effective April 26, 1952

Bernadine B Merrill Rock County Home Agent Agricultural Extension Service effective April 14, 1952

Tapa N Shukla Research Assistant Plant Pathology and Botany Experiment Station Funds effective April 15, 1952

Fletcher A Miller Clinical Research Fellow paid direct by American Society Fellowship Funds Surgery effective March 31, 1952

Myron D Lecklitner Clinical Instructor Physical Medicine effective March 31, 1952

Orlando Gigliotti Instructor North Central School and Experiment Station effective March 31, 1952

Dwight S Chernausek Clinical Assistant Professor School of Dentistry effective March 15, 1952

Donald W Hannon Research Fellow Surgery Research Funds effective April 30, 1952

Charles W Goulding Senior Student Personnel Worker Dean of Students Student Counseling Bureau effective May 30, 1952 (deceased March 26, 1952)

DeLois E Johnson Senior Key Punch Operator Comptroller effective March 10, 1952 (transferred to miscellaneous payroll)

Bernice S Ostberg Clerk Admissions and Records effective June 12, 1952

Sally W Bremmer Clerk-Typist Library effective April 30, 1952

Vera Makivirta Librarian Medical Biological Library and Assistant Professor Library effective March 31, 1952 (transferred to miscellaneous payroll)

Gordon P Martin Librarian Library effective April 24, 1952

Emil L Strand Patrolman Protection and Investigation effective April 14, 1952

Ann J Beckwith Secretary Engineering Experiment Station effective April 30, 1952

Elaine Cordes Clerk-Typist Agricultural Engineering effective April 10, 1952

Mary L Peterson Senior Clerk-Typist School of Agriculture effective May 15, 1952

Bernard C Peterson Assistant Herdsman North Central School and Experiment Station effective April 3, 1952

Margery Edman Secretary Administration College of Education effective April 30, 1952

Martha Evans Clerk-Typist Administration College of Education effective June 24, 1952

Marion Greer Junior Scientist Psychiatry Graduate School Research Funds effective April 15, 1952 (transferred to miscellaneous payroll)

Mary C Samuelson Secretary Military Science Department effective April 18, 1952

Patricia Garrett Clerk-Typist Radio Broadcasting effective April 25, 1952

Curtis Mueller Principal Laboratory Animal Attendant Pediatrics Research Funds effective April 15, 1952

Carl E Johnson Senior Custodial Worker Physical Plant effective March 6, 1952

Teddy J Couchman Clerk-Typist Students Health Service effective April 30, 1952

Shirley Gordon Senior Clerk Nicholson Hall Bookstore effective April 9, 1952

Marilyn L Lichliter Clerk Coffman Memorial Bookstore effective May 21, 1952

Mary L Feyo Printing Assistant Mimeograph and Bulletins effective May 19, 1952

Bessie A Gaskill Secretary Audio-Visual Education Service effective April 21, 1952

Mary P Shevlin Clerk-Typist Analytical Chemistry effective April 24, 1952

Florence H Carney Junior Scientist Physiological Chemistry Research Funds effective April 17, 1952

Marion Henson Hospital Aide Cancer Detection Clinic effective May 2, 1952

Doris J Fischer Secretary Surgery Research Funds effective April 17, 1952

Ruth H Peters Laboratory Technician Hormel Institute effective April 18, 1952

The following in the University of Minnesota Hospitals

		Effective Date
Claire P Anderson	Student Technologist	
	Supervisor	April 28, 1952
Margery A Krengel	Recovery Room Nurse	April 28, 1952
Rose O Price	Operating Room Nurse	April 23, 1952
Ida L Pugh	Custodial Worker	April 21, 1952
Mary Ann Roth	General Staff Nurse	April 28, 1952
*Carleton J Seaquist	Hospital Orderly	April 11, 1952
Marcella Vitoff	Practical Nurse	May 14, 1952

* Transferred to miscellaneous payroll

Laurance V Peterson recipient of a Samuel W Melendy Memorial Scholarship effective March 22, 1952

Voted to approve the following appointments :

John R Neetzel continuation of appointment as Research Associate School of Forestry Experiment Station Funds May 1 to June 30, 1952 at \$988 Term CT (\$5,925 A rate)

Don L Short as Lecturer School of Journalism April 15 to June 15, 1952 at \$667 Term CHX33 (\$9,000 B rate)

Esta Klein continuation of appointment as Instructor English at \$370 Term CHX33 for the spring quarter of 1951-52

Robert B Johnson as Instructor Civil Engineering March 16 to June 15, 1952 at the rate of \$3,600 Term BX

Sheldon Dray as Instructor Physiological Chemistry without salary September 16, 1951 to March 15, 1952

Wallace T Johnson as Coach-Instructor Physical Education and Athletics for Men September 16, 1952 to June 15, 1953 at \$5,360 Term C (tenure not applicable)

John Mariucci as Hockey Coach Physical Education for Men September 16, 1952 to June 15, 1953 at \$4,500 Term CH50 (tenure not applicable)

Paul W Brown as Kandiyohi County Club Agent Agricultural Extension Service May 1 to June 30, 1952 at the rate of \$3,700 (\$3,400 University \$300 County) Term AH92

Vivian E Canning as Kandiyohi County Assistant County Home Agent Agricultural Extension Service May 5 to June 30, 1952 at the rate of \$3,200 Term A

Neal J Stocklin, Jr as Teaching Assistant Air Science and Tactics without salary beginning March 20, 1952

Frederick P Kroeger as Teaching Assistant English for the spring quarter of 1951-52 at \$203 Term CH25

Howard Levant as Teaching Assistant English for the spring quarter of 1951-52 at \$270 Term CH33

Margaret J MacInnes as Teaching Assistant English for the spring quarter of 1951-52 at \$270 Term CH33

Howard H White as Teaching Assistant English for the spring quarter of 1951-52 at \$270 Term CH33

Kathrine A Beck continuation of appointment as Teaching Assistant History for the spring quarter of 1951-52 at \$405 Term CH50

Carl H Chrislock continuation of appointment as Teaching Assistant History for the spring quarter of 1951-52 at \$405 Term CH50

John V Jensen continuation of appointment as Teaching Assistant History for the spring quarter of 1951-52 at \$405 Term CH50

Robert S Burger as Teaching Assistant School of Journalism March 16 to June 15, 1952 at the rate of \$608 Term BH25

Morton K Brussel as Teaching Assistant Physics April 1 to June 15, 1952 at the rate of \$1,215 Term BHX50

Roger D Hinkley continuation of appointment as Teaching Assistant Romance Languages for the spring quarter of 1951-52 at \$270 Term CH33

Donna A Kistler continuation of appointment as Teaching Assistant Romance Languages for the spring quarter of 1951-52 at \$270 Term CH33

Esther Noriega del Valle continuation of appointment as Teaching Assistant Romance Languages for the spring quarter of 1951-52 at \$540 Term CH67

Erwin B Peterson continuation of appointment as Teaching Assistant Romance Languages for the spring quarter of 1951-52 at \$540 Term CH67

William B Appel as Teaching Assistant Sociology April 16 to June 15, 1952 at the rate of \$1,215 Term BH50

Joseph M Wetzel as Teaching Assistant Civil Engineering April 16 to June 15, 1952 at the rate of \$1,215 Term BH50

Mary Thornton as Teaching Assistant Pediatrics April 1 to June 30, 1952 at \$608 Term CHT75

Kenneth O Rachie as Research Assistant Agronomy and Plant Genetics April 1 to June 30, 1952 at the rate of \$1,620 Term AHT50

Fred I Frosheiser as Research Assistant Plant Pathology and Botany Experiment Station Funds April 1 to June 30, 1952 at the rate of \$810 Term AHT25

Richard P Leinfelder as Research Assistant School of Forestry Experiment Station Funds April 1 to June 30, 1952 at the rate of \$1,620 Term AHT50

Bertram Levin as Medical Fellow Mount Sinai Hospital Fellowship Funds in Radiology April 1 to June 30, 1952 at the rate of \$1,711 Term AH92

William A Wulfman as Medical Fellow Radiology Mayo Foundation on assignment from United States Navy April 1, 1952 to March 31, 1953

M Elaine Graf as Medical Fellow Nutrition and Dietetics Mayo Foundation for one year beginning April 1, 1952 at the rate of \$1,110 Term A

Desmond G Hurley as Medical Fellow Surgery Mayo Foundation for one year beginning April 1, 1952 at the rate of \$1,110 Term A

Mildred Cariker as Medical Fellow Pathology Mayo Foundation for two years beginning April 1, 1952 at the rate of \$1,110 Term A

The following as Medical Fellows Mayo Foundation for three years beginning April 1, 1952 at the rate of \$1,110 Term A

Rogelio A Arosemena	Surgery
Donald E Bowes	Surgery
Gerald Coursley	Surgery
Edward Cutler	Medicine
Harry L Davis	Medicine
Elmer Douville	Surgery

Peter L Eichman	Medicine
Turley Farrar	Surgery
Orceneth A Fly, Jr	Surgery
John O Godden	Medicine
Robert A Hughes	Neurosurgery
Kjeld O Husebye	Medicine
Horace K Ivy	Medicine
Stanley Y Jordan	Medicine
Richard Kelvin	Surgery
Owings W Kincaid	Radiology
Melvin G Kunkel	Orthopedic Surgery
Bernard F L'Esperance	Surgery
George Manstein	Plastic Surgery
Rensselaer W McClure	Medicine
Mary L McIlhany	Medicine
Rodney I Meyers	Physical Medicine
William J Miller	Medicine
Christopher H Moore	Ophthalmology
Edgar H Pierce	Surgery
Roberto E Real	Medicine
Bartholomew A Ruggieri	Pediatrics
Fernand R Schmidt	Surgery
William B Scimeca	Surgery
Martin A Seidell	Medicine
Sigurd E Sivertson	Medicine
Frank C Swartzlander	Surgery
Marcel H Vandemoortele	Orthopedic Surgery
Robert G Weber	Medicine

William R Heilig as Clinical Assistant Pediatrics without salary April 1 to June 30, 1952

Marjorie Reif as Hospital Nursing Supervisor and Instructor University of Minnesota Hospitals March 25 to June 30, 1952 at the rate of \$4,200 Term A

Claudette L Hein as Clerk-Typist Comptroller March 31 to June 30, 1952 at the rate of \$1,980 Term AT

Georgia A Shutt as Clerk Comptroller April 16 to June 30, 1952 at the rate of \$1,980 Term AT

Paul S Alm as Junior Student Personnel Worker Dean of Students Student Housing Bureau April 1 to June 30, 1952 at the rate of \$3,288 Term A

Ovia M Rice as Clerk-Typist Alumni Relations March 31 to June 30, 1952 at the rate of \$1,980 Term A

Ward J Wieber as Truck Driver General Storehouse April 1 to June 30, 1952 at the rate of \$2,508 Term AX

Georgine E Dibble as Secretary Civil Engineering April 16 to June 30, 1952 at the rate of \$2,388 Term A

Hazel I Hegland as Clerk-Stenographer Agricultural Economics March 31 to June 30, 1952 at the rate of \$1,980 Term A

Dorothy L Westerlund as Senior Secretary School of Forestry April 1 to June 30, 1952 at the rate of \$3,048 Term A

Dorothy R Magnuson as Senior Clerk-Typist Agricultural Extension Service March 31 to June 30, 1952 at the rate of \$2,388 Term A

Betty J Paulson as Senior Clerk-Typist School of Agriculture April 1 to June 30, 1952 at the rate of 2,388 Term A

Donald A Black as Tractor Operator North Central School and Experiment Station April 1 to June 30, 1952 at the rate of \$2,508 Term AX

Dina B Fischbein as Senior Secretary Physiological Chemistry April 7 to June 30, 1952 at the rate of \$3,048 Term AT

Lorna M Jeans as Secretary Administration College of Education April 7 to June 30, 1952 at the rate of \$2,604 Term A

Janet M Menk as Clerk-Stenographer Summer Session March 31 to June 30, 1952 at the rate of \$1,980 Term A

June E Peterson continuation of appointment as Secretary Research in Intergovernmental Relations May 1 to June 30, 1952 at \$458 Term CT (\$2,748 A rate)

Carol J Miller as Clerk-Typist Correspondence Study April 1 to June 30, 1952 at the rate of \$1,980 Term A

Roy E Bendell continuation of appointment as Concerts and Lectures Adviser Community Program Service April 16 to May 9, 1952 at \$286 Term C (\$4,200 A rate)

Ting Chien continuation of appointment as Laboratory Technologist Agricultural Biochemistry Research Funds April 1 to June 30, 1952 at \$816 Term CT (\$3,264 A rate)

Amelia J Wojack continuation of appointment as Laboratory Technologist Surgery Research Funds May 1 to June 30, 1952 at \$528 Term CT (\$3,168 A rate)

Thomasine E Heiner as Senior Clerk-Typist Comstock Hall April 14 to June 30, 1952 at the rate of \$2,388 Term A

Suzanne L McKendrick as Clerk Agricultural Bookstore March 31 to June 30, 1952 at the rate of \$1,980 Term AT

Mary D Adams as Clerk Nicholson Hall Bookstore April 8 to June 30, 1952 at the rate of \$1,980 Term AT

Ann C O'Meara as Clerk Nicholson Hall Bookstore March 24 to June 30, 1952 at the rate of \$1,980 Term AT

Elmo H Brekhus as Electronics Mechanic Physics Research Funds April 1 to June 30, 1952 at the rate of \$3,528 Term AT

Richard Hendricks as Engineering Assistant Physics Research Funds at the rate of \$2,586 Term AHT75 April 1 to June 22, 1952 and at the rate of \$3,048 Term AT June 23-30, 1952

Logan D Gilman as Assistant Scientist Physics Research Funds April 16 to June 30, 1952 at the rate of \$4,200 Term AT

Joan S Woods as Clerk-Typist Chemistry Research Funds April 7 to June 30, 1952 at the rate of \$1,980 Term AT

Margaret I Horsnell continuation of appointment as Laboratory Technologist Pathology Research Funds April 1 to June 30, 1952 at \$792 Term CT (\$3,168 A rate)

Lois A Watts as Secretary Surgery Research Funds May 1 to June 30, 1952 at the rate of \$2,388 Term AT

The following as recipients of a Caleb Dorr Scholarship of \$30 each October 1, 1951 to March 27, 1952 Northwest School and Experiment Station

Marilyn Balstad	Richard Kluzak
Wayne Erickson	Adelle Larson
Helen Gustafson	Ronald P Olson

The following as recipients of a Henry L Williams Scholarship of \$115.85 each March 31 to June 15, 1952

	Department
Robert G Hagemeister	School of Forestry
Rudolph M Maras	College of Science Literature and the Arts

Voted to approve the following special appointments:

Vera M Clausen as Librarian Medical Biological Library and Assistant Professor Library beginning April 1, 1952 at \$436 per month (husband Donald F Clausen Research Associate Chemistry Research Funds Term AT)

Shirley K Bersagel as General Staff Nurse University of Minnesota Hospitals beginning March 31, 1952 at \$244 per month (cousin Carol Kempf Assistant Head Hospital Nurse University of Minnesota Hospitals Term AX)

Adair D Anderson as Clerk-Typist University of Minnesota Hospitals beginning April 14, 1952 at \$165 per month (father Karl Anderson Senior General Mechanic Civil Engineering and Hydraulics monthly rate)

Evelyn Chien as Junior Scientist Medicine Research Funds beginning April 3, 1952 at \$284 per month (husband Ting Chien Laboratory Technologist Biochemistry Research Funds Term CT)

Nancy F Cox Food Service Worker Coffman Memorial Union Food Service at 95¢ per hour (husband Gerald Cox student Food Service Worker Coffman Memorial Union Food Service hourly rate March 21, 1952)

June M Langum as Senior Clerk-Typist Pioneer and Centennial Halls March 10 to June 30, 1952 at the rate of \$2,388 Term A (aunt Jean Gilruth Senior Secretary College of Education monthly rate)

Helen T Doi as Laboratory Technician Plant Pathology and Botany Research Funds beginning April 3, 1952 at \$1.12 per hour (sister-in-law Mildred Kosaki Research Fellow and Instructor Bureau of Educational Research and General Education Term BH)

Voted to approve the following promotions and transfers:

John D Kendall Teaching Assistant English at \$270 Term CH33 to serve as Instructor at \$370 Term CH33 (\$3,330 B rate) for the spring quarter of 1951-52

John W Pulleyn, Jr from Teaching Assistant Romance Languages at \$1,215 Term BH50 to Instructor at the rate of \$3,330 Term BX March 16 to June 15, 1952

Dorothy E Rundorff from Teaching Assistant Romance Languages at \$1,215 Term BH50 to Instructor at the rate of \$2,220 Term BH67 March 16 to June 15, 1952

Spencer F Brown from Instructor Pediatrics at \$5,000 Term A to Instructor Pediatrics Research Funds and Minneapolis General Hospital at the rate of \$6,844 Term AT January 1 to June 30, 1952

Leonard M Strickler Instructor Law School at \$5,000 from Term BH70 to Term BHX70 September 16, 1951 to June 30, 1952

Stanley F Krause from Research Assistant Agricultural Economics Experiment Station Funds at \$1,080 Term AHT33 to Research Fellow at \$555 Term CT (\$4,440 A rate) May 1 to June 15, 1952

George C Webster from Research Assistant Botany Graduate School Research Funds at \$608 Term BH25 to Research Fellow at \$278 Term CH25 (\$3,330 B rate) for the spring quarter of 1951-52

Robert F Rauch from Medical Fellow Surgery at \$1,872 Term A to Clinical Research Fellow with salary paid by the American Cancer Society Incorporated April 1 to June 30, 1952

Page R Edmondson from Junior Scientist Medicine at \$3,408 Term AT to Research Fellow at the rate of \$4,800 Term AT May 1 to June 30, 1952

Paul T Masley from Junior Scientist Medicine Research Funds at \$1,704 Term AHT50 to Research Fellow at the rate of \$4,800 Term AT April 16 to June 30, 1952

Marion B Clausen from Laboratory Technologist Entomology and Economic Zoology at \$2,765 Term AHT80 to Non-service Fellow Entomology and Economic Zoology Research Funds at the rate of \$3,000 Term AT April 1 to June 30, 1952

Weslie Combs from Research Assistant Dairy Husbandry Experiment Station Funds at \$1,620 Term AHT50 to receive \$405 for 50% additional time as Teaching Assistant April 1 to June 30, 1952

Harry C Walker from Medical Intern University of Minnesota Hospitals at \$300 Term A to Medical Fellow Medicine Ancker Hospital Fellowship Funds at the rate of \$1,872 Term AT April 1 to June 30, 1952

Joan I Zazulak from Key Punch Operator Comptroller at \$2,280 Term AT to Senior Key Punch Operator at the rate of \$2,388 Term A March 11 to June 30, 1952

Richard V Ebert from Professor Medicine without salary to Research Professor George S Clark Research Professorship in Medicine at the rate of \$12,000 Term A beginning July 1, 1952

Irving G Nudell from Junior Student Personnel Worker Dean of Students Student Counseling Bureau at \$3,480 Term A to Student Personnel Worker at the rate of \$3,624 Term A April 1 to June 30, 1952

James Duffy from Senior Account Clerk Service Enterprises at \$3,024 Term AT to Accountant at the rate of \$3,408 Term AT April 15 to June 30, 1952

Rose Boucher from Secretary Psychology at \$2,748 Term A to Senior Secretary at the rate of \$3,048 Term A April 1 to June 30, 1952

Marion L Stuber from Clerk-Stenographer School of Veterinary Medicine at \$2,280 Term A to Senior Clerk-Typist Agricultural Extension Service at the rate of \$2,388 Term A April 16 to June 30, 1952

Elsie I Anderson from Secretary Administration Duluth Branch at \$2,676 Term A to Senior Secretary at the rate of \$3,048 Term A March 1 to June 30, 1952

Barbara J Jensen from Clerk-Stenographer Social Studies Duluth Branch at \$2,100 Term AT to Secretary at the rate of \$2,388 Term A March 1 to June 30, 1952

M Virginia Betlach from Laboratory Technician Surgery Research Funds at \$2,328 Term A to Laboratory Technologist at the rate of \$3,168 Term A April 1 to June 30, 1952

James Stoddart from Engineering Assistant Physics Research Funds at \$3,048 Term AT to Electronics Mechanic at the rate of \$3,528 Term AT April 16 to June 30, 1952

Doris H Thompson from General Staff Nurse Variety Club Heart Hospital at \$3,316 Term A to General Staff Nurse University of Minnesota Hospitals without change in salary rate or term March 31 to June 30, 1952

Voted to approve the following salary adjustments:

Gerald W Elbers Instructor English at \$370 Term CH33 to receive \$274 for 25% additional time for the spring quarter of 1951-52

Danforth R Ross Instructor English from \$3,670 Term B to the rate of \$1,223 Term BH33 December 16 to June 15, 1952

Fred Raniele Instructor General Studies from \$1,150 Term BH33 to the rate of \$2,300 Term BH67 March 16 to June 15, 1952

Aubrey K Dunkum Instructor Romance Languages from \$2,220 Term BH67 to the rate of \$3,330 Term B March 16 to June 30, 1952

Hugh F Frohbach Instructor Electrical Engineering from \$1,665 Term BHT50 to the rate of \$3,330 Term BT March 16 to June 15, 1952

C Paul Winchell Instructor Medicine and Research Funds from \$1,443 Term AH32 to the rate of \$4,000 Term AHT90 July 1, 1951 to June 30, 1952

George K Stillwell Clinical Instructor Radiology and Physical Medicine from without salary to the rate of \$1,125 Term AH25 April 1 to June 30, 1952

Harold L Segal Instructor and Research Assistant Psychiatry and Neurology and Agricultural Biochemistry Research Funds at \$4,124 Term CHT75 to receive \$203 for 25% additional time March 16 to June 30, 1952

Theodore R Spivey Teaching Assistant English from \$203 Term CH25 to \$270 Term CH33 for the spring quarter of 1951-52

Alfred H Boersch Teaching Assistant General Studies from \$810 Term BH33 to receive \$270 for 33% additional time English for the spring quarter of 1951-52

Robert Esterly Teaching Assistant General Studies from \$1,215 Term BH50 to the rate of \$608 Term BH25 March 16 to June 15, 1952

Tung-Fang Chao Research Assistant Plant Pathology and Botany Experiment Station Funds from \$1,620 Term AHT50 to \$675 Term CT April 16 to June 30, 1952

Victor L Shudlick Teaching Assistant College of Education at \$608 Term CH25 to receive \$270 for 33% additional time School of Business Administration for the spring quarter of 1951-52

Samuel T Mayo Research Assistant Graduate School Research Funds from \$810 Term CH50 December 16, 1951 to June 15, 1952 to \$608 Term CH75 April 1 to June 30, 1952

Marcella H Nerbovig Instructor Professional Education Duluth Branch at \$4,100 from Term B to Term BX for 1951-52

George D Peterson Instructor Professional Education Duluth Branch at \$3,600 from Term BX to Term B for 1951-52

Mary H Teberg Non-service Fellow Psychiatry and Neurology Research Funds from \$500 Term CHT50 March 1 to June 30, 1952 to \$525 Term CHT70 April 1 to June 30, 1952

Voted to approve the following leaves of absence:

Clifford P Archer Professor General Education leave without salary June 1-15, 1952 and September 16, 1952 to June 15, 1953 to serve with the Institute of Inter-American Affairs Education Division Washington, D C on program planning and evaluation of the educational programs in Central and South America

George O Pierce Associate Professor School of Public Health leave without salary for 1952-53 to serve as Chief of the Environmental Sanitation Branch Division of Sanitation Washington, DC

Warren G Meyer Associate Professor General Education sabbatical furlough for 1952-53 to improve background for teaching and advising graduate students under present College of Education assignment; time to be served at University of Colorado

Donald W Calhoun Assistant Professor General Studies leave without salary for 1952-53 to complete two books now in progress

Glenn H Daniels Instructor West Central School and Experiment Station leave without salary April 19 to June 30, 1952 for graduate work at the University of Minnesota

Harold E Mitzel Research Fellow Bureau of Institutional Research 55% time leave without salary April 16 to June 15, 1952 for work on Doctor's degree

Vivian E Canning Kandiyohi County Assistant County Home Agent Agricultural Extension Service leave without salary May 19-24, 1952 to return to Manitoba, Canada for graduation

Leonard O Sorenson Research Assistant Agricultural Economics leave without salary April 1-30, 1952 on account of illness

Robert P Gibb Medical Fellow Pathology Mayo Foundation leave without salary April 1 to June 30, 1952 for military service

Harry N Hoffmann, II Medical Fellow Mayo Foundation leave without salary April 1 to June 30, 1952 for military service

Alexander M Minno Medical Fellow Mayo Foundation leave with salary March 1 to June 30, 1952 on account of illness

Judith C Nord West Otter Tail County Home Agent Agricultural Extension Service leave with salary April 7-17, 1952 on account of illness of mother

Bert E Schwarz Medical Fellow Mayo Foundation leave with salary April 1 to September 30, 1952 on account of illness

Vera Dunphy Test Scoring Machine Operator Dean of Students Student Counseling Bureau continuation leave without salary April 2-15, 1952 on account of illness of husband

Clara H Koenig Assistant to the Dean of Admissions and Records 90% time leave without salary April 16 to June 30, 1952 to serve the United States Office of Education in Washington, D C as a specialist on foreign student credentials and foreign universities

Jeanne A Olson Senior Clerk Admissions and Records leave without salary March 24-28, 1952 for additional vacation

Carolyn J Kercheck Informational Representative University Relations leave without salary August 1-31, 1952 for an extended vacation

Axel A Wiljamaa Student Personnel Worker Bureau of Veterans Affairs leave with salary April 14-25, 1952 for annual military training

Lillian M Langoien Clerk-Stenographer School of Social Work leave with salary May 19-30, 1952 for annual military training

Maxine L Stein Secretary Speech and Theater Arts leave without salary July 9-31, 1952 for marriage

Joan A Sartain Clerk-Stenographer Mechanical Engineering 25% time leave without salary April 1 to June 15, 1952 to attend the University as part-time student

Elizabeth J Thorkelson Senior Clerk-Typist Agricultural Extension Service leave without salary March 25 to April 18, 1952 on account of illness

Virginia Beer Operating Room Nurse University of Minnesota Hospitals continuation leave without salary April 1-10, 1952 on account of illness

Letha K Petersen General Staff Nurse Institute of Child Welfare leave without salary March 24-28, 1952 on account of closing of the Nursery School

Emma M McCory Cook Institute of Child Welfare leave without salary March 24-28, 1952 on account of closing of the Nursery School

Lilian T Matayoshi Senior Clerk-Typist School of Dentistry leave without salary March 24-28, 1952 for vacation

Frederick W Fiek Building Caretaker Physical Plant leave without salary March 24 to April 15, 1952 on account of illness

Ruth Mann Custodial Worker Physical Plant continuation leave without salary March 31 to April 30, 1952 on account of an injury

Rosella Wold Food Service Worker Sanford Hall leave without salary April 1-30, 1952 on account of illness

Joyce M Larson Clerk-Stenographer School of Social Work leave with salary May 19-30, 1952 for annual military training

Voted to approve the following increases in the incidental fee:

Students Health Service, Summer Session, from \$3.25 per session to \$4.50 per session, effective June 15, 1953

Students Health Service, University High School, from \$2.00 per quarter to \$2.50 per quarter, effective September 16, 1952

Students Health Service, from \$6.50 per quarter to \$9.00 per quarter, to apply also to the school of Agriculture on the St. Paul Campus, effective September 16, 1952

Office of the Dean of Students, Student Counseling Bureau, from \$1.00 per quarter to \$1.50 per quarter, effective fall quarter, 1952

Voted to approve discontinuance of the Summer Session general deposit fee at the Minneapolis Campus and the Duluth Branch of \$2.00, effective first term, Summer Session, 1952.

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

Charles L. Critchfield, Associate Professor, Department of Physics, and John H. Williams, Professor of Physics, to continue to serve as consultants with the Los Alamos Scientific Laboratory from July 1, 1952 to June 30, 1953.

Professor Arthur B. Jennings, Music, to serve as a consultant in the purchase and installation of a new organ in the Mount Lebanon Presbyterian Church in Pittsburgh, Pa.

Professor E. R. G. Eckert, Mechanical Engineering, to serve as a consultant to the National Advisory Committee on Aeronautics of Cleveland, Ohio.

Voted to authorize the appointment on a T basis of research fellows at a rate intermediate between the established floor for instructors and the established rate for research assistants, each such case to be on special recommendation of the appropriate dean, and with the proviso that such appointments will not be made for less than 80 per cent time.

Voted to authorize the Business Vice President to accept bids for the Medical Research Laboratory to be located

between Millard Hall and the Anatomy Building, provided the bids received are within the funds available, with the understanding that a report will be made at the June meeting of the Board.

Voted to authorize the removal of the Old Home Building on the St. Paul Campus with the understanding that the location of this building be perpetuated by the creation of a memorial arch, in accordance with correspondence filed supplement to the minutes, page 6531.

Voted to approve license agreement with the Ohio Chemical and Surgical Equipment Company covering Tracheotomy Inhaler Apparatus invention of Holt and Kubicek, Patent Application Serial No. 771,678, filed supplement to the minutes, page 6532.

Voted to approve the following patent document :

Application for patent Serial No. 771,678, George W. Holt and William G. Kubicek, Tracheotomy Inhaler Apparatus, filed supplement to the minutes, page 6533.

Voted, effective May 16, 1952, to appoint Lyle F. Griggs, Inventory Supervisor, as University Representative in charge of all Government supplies and to authorize his signature for all reports and requisitions necessary in the handling of such supplies.

Voted to approve terms for the administration of the John Torrance Tate Memorial Scholarship, filed supplement to the minutes, page 6534.

Voted to approve increase in dues of the University of Minnesota Press membership in the American Book Publishers Council from \$150 to \$160.

Voted to approve agreement with the Dakota County Electric Cooperative covering the construction of a transmission line at the Rosemount Research Center, in accordance with agreement filed supplement to the minutes, page 6535.

Voted to approve the following memorandums of agreements :

United States Bureau of Mines, extension covering the operation of a metallurgical research station, filed supplement to the minutes, page 6536

United States Department of Agriculture, renewal covering research on brucellosis of cattle, filed supplement to the minutes, page 6537

United States Department of Agriculture, renewal covering investigations of brucellosis in swine, filed supplement to the minutes, page 6538

Minneapolis Society for the Blind, covering student teaching in the Nursery School of the Society, filed supplement to the minutes, page 6539

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

No. DA 11-009 QM-17502, Army, Quartermaster Corps, research on storage life of various types and grades of wheat flour, filed supplement to the minutes, page 6540

No. NOas 51-421-c, Amendment No. 5, Navy, Aeronautics, definitive rates of overhead and compressor operation, filed supplement to the minutes, page 6541

No. NOas 51-1091-c, Amendment No. 2, Navy, Aeronautics, definitive rates of overhead and compressor operation, filed supplement to the minutes, page 6542

No. Nonr-710(04), Navy, Office of Naval Research, for experimental and analytical studies of hydrofoils, filed supplement to the minutes, page 6543

No. AF 33(038)-15883, Supplemental Agreement No. Sc(52-505), Air Force, Wright Air Development Center, for continuation of study of fine point glow discharge, filed supplement to the minutes, page 6544

The President reported that in accordance with the authority granted him by the Board he had approved two contracts for research with the United States Government filed supplement to the minutes, page 6545 and 6546.

The President discussed with the Board the progress of research on cattle bloat.

The President discussed with the Board the decision of the State Supreme Court in the Sholes religious case, filed supplement to the minutes, page 6547.

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

Class 1415, Calculating Machine Operator, salary range No. 2, \$184-\$214 adjusted, effective May 1, 1952

Class 3527, School Nurse, "Rate by Special Arrangement as Approved," with extra one-half day of vacation leave per month in lieu of overtime pay and a probationary period of one year, effective July 1, 1952

Class 5490, Hospitals Maintenance Supervisor, salary range No. 21, \$406-\$466 adjusted, with extra one-half day of vacation leave per month in lieu of overtime pay and a probationary period of one year, effective January 1, 1952

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

Class 3614, Pharmacist, from range No. 14, \$284-\$324 adjusted, to range No. 16, \$330-\$380 adjusted

Class 3616, Student Pharmacist Supervisor, from range No. 15, \$294-\$334 adjusted, to range No. 17, \$340-\$390 adjusted

Class 3622, Health Service Pharmacy Supervisor, from range No. 16, \$330-\$380 adjusted, to range No. 19, \$360-\$410 adjusted

Voted on recommendation of the Civil Service Committee and the President to approve the following class specifications, filed supplement to the minutes, page 6548:

Class 1415, Calculating Machine Operator

Class 3527, School Nurse

Class 5490, Hospitals Maintenance Supervisor

Voted to approve the following nominations of the President for membership on the Civil Service Committee, for a three-year term, effective July 1, 1952:

Professor Theodore H. Fenske, Associate Director of Agricultural Administration

Professor James W. Stephan, Professor of Public Health and Associate Director of Hospital Administration

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

March 1, 1952 through April 30, 1952

ACQUISITIONS

Purchase—Bonds

		Group Investment Fund			
Par Value		Security		Maturity	Cost
\$ 45,000.00	Service Pipe Line Company				
	3.20% Sinking Fund Debentures			4-1-82	\$ 45,000.00

Purchase—Corporate Stock

		Group Investment Fund			
No. of Shares		Security		Class	Cost
200	Delaware Power & Light Co.				
	4.56% Cumulative Preferred \$100				
	par value			Preferred	20,728.00
200	Minnesota Mining & Mfg. Co.,				
	no par value			Common	8,375.00

Purchase—University Grove Mortgage

Group Investment Fund

	Security	Maturity	Cost
First Mortgage Note dated 3-1-52 in the name of Eugene P. Pfeider and Margaret E. Pfeider		3-1-72	16,833.09

Stock Dividend

Group Investment Fund

No. of Shares	Security	Class
10	Skelly Oil Company \$25 par value	Common
	(A 1 for 10 stock dividend pay- able 3-5-52 to stockholders of record 1-30-52)	

Exchanges

Bond Exchange

Mayo Fellowship Current Fund

Par Value	Security	Maturity	Book Value
200,000.00	United States of America Treas- ury Certificates of Indebtedness, 1 $\frac{7}{8}$ %	4-1-52	200,000.00
	In exchange for the above we received the following:		
200,000.00	United States of America Treas- ury Certificates of Indebtedness, 1 $\frac{7}{8}$ %	2-15-53	200,000.00

General University Current Fund

1,000,000.00	United States of America Treas- ury Certificates of Indebtedness, 1 $\frac{7}{8}$ %	4-1-52	1,000,000.00
	In exchange for the above we received the following:		
1,000,000.00	United States of America Treas- ury Certificates of Indebtedness, 1 $\frac{7}{8}$ %	2-15-53	1,000,000.00

Service Enterprises Current Fund

250,000.00	United States of America Treas- ury Certificates of Indebtedness, 1 $\frac{7}{8}$ %	4-1-52	250,000.00
	In exchange for the above we received the following:		
250,000.00	United States of America Treas- ury Certificates of Indebtedness, 1 $\frac{7}{8}$ %	2-15-53	250,000.00

Student Loan Reserve Fund				
Par Value	Security	Maturity	Cost	Amount Received
50,000.00	United States of America Treasury Certificates of Indebtedness, 1 7/8%	4-1-52		50,000.00
	In exchange for the above we received the following:			
50,000.00	United States of America Treasury Certificates of Indebtedness, 1 7/8%	2-15-53		50,000.00

Trust Funds—Current				
500,000.00	United States of America Treasury Certificates of Indebtedness, 1 7/8%	4-1-52		500,000.00
	In exchange for the above we received the following:			
500,000.00	United States of America Treasury Certificates of Indebtedness, 1 7/8%	2-15-53		500,000.00

DISPOSALS

Maturities

Mayo Fellowship Current Fund				
184,000.00	United States of America Treasury Certificates of Indebtedness, 1 7/8%	4-1-52	\$ 184,000.00	\$ 186,743.06
Mayo Memorial Building Special State Plant Fund				
500,000.00	United States of America Treasury Certificates of Indebtedness, 1 7/8%	4-1-52	500,000.00	507,453.90
American Cancer Society—Cancer Research				
30,000.00	United States of America Treasury Certificates of Indebtedness, 1 7/8%	4-1-52	30,000.00	30,447.24
George C. Dittman Memorial Fund				
110,000.00	United States of America Treasury Certificates of Indebtedness, 1 7/8%	4-1-52	Gift	111,639.86

Par Value	Security	Maturity	Cost	Amount Received
General University Current Fund				
1,000,000.00	United States of America Treasury Bills	3-27-52	996,796.11	1,000,000.00
1,000,000.00	United States of America Treasury Certificates of Indebtedness 1 $\frac{7}{8}$ %	4-1-52	1,000,000.00	1,014,907.79
General University Plant Fund				
300,000.00	United States of America Treasury Certificates of Indebtedness, 1 $\frac{7}{8}$ %	4-1-52	300,000.00	304,472.34
Senate Committee on Intercollegiate Athletics Current Fund				
400,000.00	United States of America Treasury Certificates of Indebtedness, 1 $\frac{7}{8}$ %	4-1-52	400,000.00	405,963.12
Service Enterprises Current Fund				
100,000.00	United States of America Treasury Certificates of Indebtedness, 1 $\frac{7}{8}$ %	4-1-52	100,000.00	101,490.78
Special State Current Fund				
250,000.00	United States of America Treasury Certificates of Indebtedness, 1 $\frac{7}{8}$ %	4-1-52	250,000.00	253,726.96
Maturities				
Student Loan Reserve Fund				
70,000.00	United States of America Treasury Certificates of Indebtedness, 1 $\frac{7}{8}$ %	4-1-52	70,000.00	71,043.54
Trust Funds—Current				
200,000.00	United States of America Treasury Certificates of Indebtedness, 1 $\frac{7}{8}$ %	4-1-52	200,000.00	202,981.56
Called Bonds				
Group Investment Fund				
1,000.00	United States Treasury Bonds 2 $\frac{1}{2}$ %	3-15-54/52	1,000.00	1,000.00

Called for Redemption
Land O'Lakes Patronage Fund

Par Value	Security	Book Value	Amount Received
2.52	Land O'Lakes Creameries, Inc. Commodity Certificate of interest, Series 1943	2.52	2.52
	(Called for redemption at face value as of 2-25-52)		

Sale of Rights
Group Investment Fund

No. of Rights	Security	Class	Amt. Received
500	Texas Utilities Company	Common	85.39
	(Sold 3-26-52 through Paine, Webber, Jackson & Curtis @ 6/32nds per right)		

Sale—Scrip
Group Investment Fund

No. of Shares	Security	Class	Amount Received
11/20ths	Cincinnati Gas & Electric Co. \$8.50 par value	Common	21.34
2/20ths	Cincinnati Gas & Electric Co. \$8.50 par value	Common	3.88

John A. Johnson Memorial Fund
University Grove Mortgage Liquidation
Minnesota Hospital and Home for Crippled Children

Amount	Security	Maturity
6,041.09	Mortgage Deed and First Mortgage Note, 4%, dated 9-1-43 in the name of C. Frederick Koelsch and Helen H. Koelsch, his wife, for leasehold Lot 1, Block 1, University Grove Addition, Rose Township, Ramsey County, State of Minnesota	4-1-52

Write-off
George C. Dittman Memorial Fund

No. of Shares	Security	Class	Book Value
60	The European Electric Corp., Ltd. Option Warrant to purchase shares of Class A Stock	Common	-0-

Voted to approve the following applications for grants :

To the United States Government :

\$99,275.00 to the Air Force by Professor John D. Akerman, Aeronautical Engineering, for continued research on transition in supersonic flow

\$73,613.00 to the Quartermaster Research and Development Laboratories by Professor R. C. Jordan, Mechanical Engineering, for study of migration of water vapor through prefabricated refrigerator panels

\$65,000.00 to the Air Research and Development Command by Professor Dale Yoder, Industrial Relations Center, for study of officer leadership

\$24,852.00 to the Air Research and Development Command by Professor Theodore Caplow, Sociology Department, for study of internal orientation and performance in air defense sites

\$20,000.00 to the Harza Engineering Company by Professor L. G. Straub, St. Anthony Falls Hydraulic Laboratory, for studies of hydroelectric development on the Pend Oreille River

\$18,097.00 to the Navy, Office of Naval Research, by Dr. Berry Campbell, Department of Anatomy, for a study of effects of accelerated particles upon nervous tissue

\$16,340.00 to the Army, Office of Ordnance Research, by Professor William E. Parham, Department of Chemistry, for renewal of contract No. DA-11-022-ORD-571

\$16,038.00 to the Air Force, School of Aviation Medicine, by Professor Merrill Roff, Institute of Child Welfare, for study of pre-service personality problems and subsequent adjustments to military service

\$15,927.05 to the Army, Office of Ordnance Research, by Professors Raymond Brink and R. L. Evans, Mathematics, for renewal of contract DA-11-022-ORD-489

\$14,507.15 to the Navy, Office of Naval Research, by Professor L. G. Straub, Hydraulic Laboratory, for renewal of contract No. N8onr-66204

\$12,000.00 to the Air Research and Development Command by Professor Dale Yoder, Industrial Relations Center, for study of measured vocational interests of officers assigned to certain positions

\$7,147.00 to the Atomic Energy Commission by Professor T. D. O'Brien, Chemistry, for chemical studies of uranium

\$6,700.00 to the Atomic Energy Commission by Professor W. E. Petersen, Dairy Husbandry, for renewal of contract No. AT (11-1)-109

\$5,979.00 to the Navy, Office of Naval Research, by Professor Nelson T. Spratt, Jr., Zoology, for renewal of contract No. Nonr-563 (00)

\$4,005.80 to the Armour Research Foundation by Professor John Akerman, Aeronautical Engineering, for wind tunnel tests of vortex thermometer

\$27,934.00 to the National Science Foundation by Professor A. O. C. Nier, Physics, for research on atomic mass determination with double-focusing mass spectrometer

\$11,519.17 to the National Science Foundation by Professor Harry W. Johnson II, Duluth Branch, for research on proposed method of in-service training to improve the reading proficiency of personnel

\$8,050.00 to the National Science Foundation by Professor Willem J. Luyten, Astronomy, for research on motions of stars

\$7,189.89 to the National Institute of Health by Dr. Donald J. Ferguson, Surgery, for study of endocrine factors influencing mammary gland development and carcinoma in hypophysectomized and castrated C₃H mice

\$5,819.10 to the Minnesota Society for Crippled Children by Dr. John L. McKelvey, Obstetrics and Gynecology, for continuation of work on Rh isoimmunization

\$2,872.25 to the Minnesota Cancer Society by Dr. John L. McKelvey, Obstetrics and Gynecology, for continued research on tumor follow-up

Voted to accept with thanks the following gifts:

Donors	\$7,000	Investors Diversified Services, Inc.
and		500 The Minnesota Mutual Life Insurance Company
Amounts		500 Minneapolis-Honeywell Regulator Company
		250 International Milling Company
		250 Northern States Power Company
		200 St. Paul Fire and Marine Insurance Company
		100 John Leslie Paper Company
		50 Kalman & Company, Inc.
		25 Harold E. Wood & Company
Fund		Conference on Savings and Inflation
Donor		Lederle Laboratories Division, American Cyanamid Company
Amount	\$7,500	
Fund		Lederle Laboratories Division, American Cyanamid Company, Research on Virus Diseases in Swine
Donor		National Science Foundation
Amount	\$6,900	
Fund		National Science Foundation—Research on Force Constants
Purpose		For research under the direction of Professor Bryce L. Crawford, in accordance with correspondence filed supplement to the minutes, page 6549

Donor	Louis W. and Maud Hill Family Foundation
Amount	\$4,320
Fund	Louis W. and Maud Hill Family Foundation Research on State Income Tax Administration
Purpose	For research on income tax administration in the States under the direction of Professor Walter W. Heller, in accordance with correspondence filed supplement to the minutes, page 6550
Donor	The Nutrition Foundation, Inc.
Amount	\$5,000 a year for two years
Fund	The Nutrition Foundation, Inc., Research on Reducing Diets
Purpose	For research under the direction of Dr. Ancel Keys and Dr. Henry L. Taylor, in accordance with correspondence filed supplement to the minutes, page 6551
Donor	Research Corporation
Amount	\$3,700
Fund	Research Corporation—Williams Waterman Fund, Research on Amino Acids
Donor	Carbide and Carbon Chemicals Corporation
Amount	\$2,100 to married student, or \$1,400 to single student
Fund	\$1,200 to University Carbide and Carbon Chemicals Corporation Fellowship in Organic Chemistry
Donor	Weatherstrip Research Institute
Amount	\$3,200
Fund	Weatherstrip Research Institute Research Fund
Donor	Research Corporation
Amount	\$3,000
Fund	Research Corporation—Williams-Waterman Fund—Research on Reducing Diets
Purpose	For research under the direction of Dr. Ancel Keys and Dr. Henry L. Taylor, in accordance with correspondence filed supplement to the minutes, page 6552
Donor	M. & R. Laboratories, Inc.
Amount	\$2,500
Fund	M. & R. Laboratories, Inc.—Symposium on Potassium Metabolism
Purpose	To defray travel and hotel expenses of guest lecturers and invited discussants at the Symposium, in accordance with correspondence filed supplement to the minutes, page 6553
Donors	\$1,500 Minneapolis Star and Tribune
and	1,000 Great Northern Railway
Amounts	
Fund	4-H Club Fund

Donor Amount Fund Standard Oil Company (Indiana) \$1,900 Standard Oil Company (Indiana) Graduate Fellowship in Chemical Engineering

Donor Amount Fund Purpose Dow Chemical Company \$1,500 Dow Fellowship in Chemistry For a fellowship in chemistry for 1952-53, in accordance with correspondence filed supplement to the minutes, page 6554

Donor Amount Fund Insulation Board Institute \$1,500 Insulation Board Institute Research

Donor Amount Fund Mrs. George P. Tweed \$1,000 (Stock certificate, Colorado Fuel and Iron Corporation \$981.25; check \$18.75) Tweed Art Gallery

Donors and Amounts Fund \$649.95 Pipestone County Rtral Community Chest, Inc. 25.00 Mr. Thomas P. Helmev Malignant Disease Research Fund

Donor Amount Fund Wilson & Company, through the Greater University Fund \$750 Grassland Research Fund

Donor Amount Fund Minneapolis Gas Company \$500 Minneapolis Gas Company Service Scholarship

Donor Amount Fund St. Barnabas Hospital \$573 St. Barnabas Hospital Fellowship Fund in Surgery

Donors and Amounts Fund \$100 Mr. Maurice L. Melamed 100 Mr. Samuel H. Maslon 100 Mrs. Jacob G. Cohen 100 Modern Medicine Publications, Inc. 100 Mr. Sidney Barrows William and Mildred Harris Scholarship Fund

Donors and Amounts Fund \$200 Mr. Clarence R. Benrick 245 28 donors Heart Hospital Equipment Fund

Donors and Amounts Fund \$249.50 Yael Ginsburg (personal funds, custody only) 61.60 British Embassy, for Mr. Albert Nwokeuku (custody only) All-University Scholarship Fund

Donor	Spencer Chemical Company
Amount	\$175
Fund	Spencer Chemical Company Nitrogen Research
Purpose	For research on the value of nitrogen side-dressing for corn, in accordance with memorandum of agreement filed supplement to the minutes, page 6555
Donor	St. Joseph's Hospital
Amount	\$100
Fund	St. Joseph's Hospital Fund for Surgical Research
Donor	Twin Cities Hoo Hoo Club No. 12
Amount	\$100
Fund	Hoo Hoo Immortals Memorial Scholarship
Purpose	For a scholarship in the School of Forestry, in accordance with correspondence filed supplement to the minutes, page 6556
Donor	Alpha Delta Theta
Amount	\$50
Fund	William A. O'Brien Scholarship Fund
Donor	Mr. H. K. Wilson
Amount	\$34.69
Fund	Florence Munson Wilson Memorial Scholarship Fund
Donor	Four anonymous donors
Amount	\$27.50
Fund	J. C. Litzenberg Memorial Room Fund
Donor	Mrs. S. G. Gunderson
Amount	\$15
Fund	Research on Brain Metabolism
Donor	Mr. Owen Sletten
Amount	\$10
Fund	School of Public Health budget
Purpose	For the purchase of books for the School of Public Health
Donors	\$5 B. W. Baker Company
and	3 Maude Chase
Amounts	
Fund	Heart Disease Research Fund
Donors	Mr. and Mrs. James F. Richards
Amount	\$1
Fund	Mayo Memorial Equipment Fund

Voted to accept with thanks gift of Regent Fred B. Snyder's gown and hood from his son, Mr. John P. Snyder, Minneapolis, Minnesota.

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 6557.

Voted to approve transfers of funds No. 3001 to No. 3500, with the exception of Nos. 3193, 3386, 3396-3400, 3407, 3411, 3416, 3418, 3432, 3433, 3449, 3451, 3453, 3454, 3463-3465, 3473, 3481, 3491-3494, 3496, and 3499.

Voted to approve journal vouchers No. 5001 to No. 9000.

Voted to approve requisitions No. 86691 to No. 88086, \$313,611.56.

Voted to adjourn.

W. T. MIDDLEBROOK, Secretary