

UNIVERSITY OF MINNESOTA
BOARD OF REGENTS
MINUTES

May 11, 1951

The annual meeting of the Board of Regents was held in the Regents' Room on Friday, May, 11, 1951, at ten o'clock.

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

The Board, having before it the report of the nominating committee consisting of Regent Jones, chairman, and Regents Novak and Skyberg, recommending the following nominations for the several offices of the Board:

For First Vice-President and Chairman by designation, Regent Ray J. Quinlivan

For Second Vice-President, Regent George W. Lawson

For Secretary, Business Vice President W. T. Middlebrook

For Assistant Secretary, Assistant Comptroller E. C. Jackson

For Treasurer, Comptroller Laurence R. Lunden,

Regent George W. Lawson, Representative on State Investment Board,

voted that the report of the nominating committee be adopted and that the Secretary be instructed to cast a unanimous ballot for the election of the following officers of the Board of Regents, for the two-year period beginning May 11, 1951, until the annual meeting in May, 1953:

Regent Ray J. Quinlivan, First Vice-President and Chairman
by designation

Regent George W. Lawson, Second Vice-President

Business Vice President W. T. Middlebrook, Secretary

Assistant Comptroller E. C. Jackson, Assistant Secretary

Comptroller Laurence R. Lunden, Treasurer

Regent George W. Lawson, Representative on State Investment Board.

The Secretary reported that he had cast such a unanimous ballot and the foregoing officers were declared duly elected.

James Lewis Morrill, duly elected Chancellor of the University on December 8, 1944, continues ex-officio as President of the Board of Regents.

Under authority granted by the by-laws the President made the following appointments to committees of the Board:

Executive and Finance Committee

Regent Quinlivan, Chairman
Regents Bell, Griggs, Olson, Wood

Physical Plant

Regent Novak, Chairman
Regents Gainey, Jones, Mayo, Olson, Skyberg

Investments

Regent Griggs, Chairman
Regents Quinlivan, Lawson

Budget

Regent Lawson, Chairman
Regents Bell, Gainey, Novak, Quinlivan, Skyberg, Wood

SPECIAL COMMITTEES

Labor

Regent Quinlivan, Chairman
Regents Gainey, Jones, Lawson, Olson

Washington Avenue Bridge

Regent Wood, Chairman
Regents Bell, Lawson, Novak, Malkerson

Voted to approve the following schedule of meetings of the Board of Regents for 1951-52:

June 16, 1951	Third Saturday	Commencement
July 6, 1951	First Friday	
September 29, 1951	Fifth Saturday	
October 13, 1951	Second Saturday	
October 20, 1951	Third Saturday	
November 10, 1951	Second Saturday	
November 24, 1951	Fourth Saturday	
December 14, 1951	Second Friday	
January 11, 1952	Second Friday	
February 8, 1952	Second Friday	
March 14, 1952	Second Friday	
April 18, 1952	Third Friday	
May 9, 1952	Second Friday	Annual Meeting

Voted to approve the following approval of minutes:

Board of Regents of October 7, 1951
Board of Regents of October 21, 1951
Board of Regents of October 28, 1951

Voted to approve the following budget amendment:

66-2700, Ainsley T Thorson Professorial Lecturer School of Dentistry \$175 BH1 to read \$175 CH1 (special appointment for the spring quarter only)

Voted to approve the following amendment of minutes:

December 15, 1950, sabbatical furlough for Robert Jenness Associate Professor Agricultural Biochemistry for 1951-52 to be cancelled (Institution at Reading, England unable to employ Dr Jenness in capacity indicated)

Voted to approve the following terminations of employment:

Robert Penn Warren Professor English effective June 15, 1951

Thomas B O'Dell Assistant Professor School of Veterinary Medicine effective April 14, 1951

Harry Sternberg Lecturer Art effective March 15, 1951

Rolf Persinger Instructor Music effective March 15, 1951

Fredrick R Fredrickson Instructor Civil Engineering effective April 15, 1951

Raymond E Monahan Drawing and Descriptive Geometry effective March 15, 1951

Oliver S Osterberg Instructor School of Agriculture St Paul Campus effective March 31, 1951

Helen W Bowditch Instructor School of Nursing Research Funds effective April 15, 1951

Harry B Whitehurst Research Fellow Chemistry Research Funds effective April 30, 1951

Michael G Boosalis Research Fellow Plant Pathology and Botany Research Funds effective April 27, 1951

Herbert Fantle Teaching Assistant Mathematics effective March 15 1951

Lucille S Duggan Teaching Assistant General Studies effective March 31, 1951

Wayne Saunders Teaching Assistant General Studies effective March 31, 1951

Franklin K Dietzler Teaching Assistant Physics effective March 31, 1951

Robert C Lester Teaching Assistant Law School effective March 31, 1951

Georgia B Roberts Teaching Assistant General Education effective April 6, 1951

Dale C Danielson Teaching Assistant Music Education effective March 15, 1951
 Lucille M Olson Teaching Assistant University Elementary School effective April 15, 1951
 Douglas R Hellweg Teaching Assistant School of Business Administration effective April 7, 1951
 Raphael O Wagenaar Research Assistant Dairy Husbandry Experiment Station Funds effective April 25, 1951
 Wayne L Meek Research Assistant School of Forestry effective April 15, 1951
 Kumudabhiram Das Research Assistant Agronomy and Plant Genetics Experiment Station Funds effective April 6, 1951
 Jalmer J Jokela Research Assistant School of Forestry Experiment Station Funds effective April 30, 1951
 Dorothy S Nudell Administrative Fellow Dean of Students Foreign Student Adviser effective April 5, 1951
 George G Snively Medical Fellow Medicine effective April 30, 1951
 Robert B Breitenbucher Medical Fellow Hospital Laboratories Medicine effective March 31, 1951
 David Annis Medical Fellow Mayo Foundation effective May 12, 1951
 Malcolm Y Colby, Jr Medical Fellow Mayo Foundation effective June 30, 1951
 Arthur L Scherbel Medical Fellow Mayo Foundation effective March 31, 1951
 John W Uzmamm Medical Fellow Mayo Foundation effective March 31, 1951
 John C O'Brien Medical Fellow Pediatrics Research Funds effective March 31, 1951
 Harris G Bernhisel Non-service Fellow Psychiatry and Neurology Research Funds effective March 31, 1951
 Sigurd T Olson Shevlin Fellow in Agriculture effective April 30, 1951
 Delores Hollom Clerk Comptroller effective April 26, 1951
 Shirley Ribar Senior Key Punch Operator Comptroller effective May 17, 1951
 James J Zdechlik Senior Stores Clerk Comptroller effective April 11, 1951
 Maxine S Barnett Clerk Dean of Students Student Counseling Bureau effective April 13, 1951 (transferred to miscellaneous payroll)
 Marjorie B Henle Clerk Dean of Students Student Counseling Bureau effective March 30, 1951
 Delaine L Tucker Clerk-Typist Dean of Students Student Counseling Bureau effective April 23, 1951
 Orva Baustian Senior Clerk Admissions and Records effective March 31, 1951
 Lois M Fehling Senior Clerk Admissions and Records effective April 27, 1951

Luella P Pose Senior Clerk Admissions and Records effective May 1, 1951

Roger M Gaarder Personnel Assistant Office of Civil Service Personnel effective April 26, 1951

Myrna S Maykoski Senior Clerk-Typist Office of Civil Service Personnel effective May 15, 1951

Valoris M Strenge Clerk-Typist Treasurer effective April 13, 1951

Martha K McKinley Clerk Alumni Relations effective April 26, 1951

James W Burke Storehouse Stock Clerk Chemical Storehouse effective April 11, 1951

Beatrice L Jones Senior Secretary University Relations effective April 26, 1951

Dulcie W Lawrence Informational Representative University Relations effective March 31, 1951 (transferred to miscellaneous payroll)

Laurine A Birkenheuer Clerk-Typist Library effective May 4, 1951

Virginia Munroe Clerk Library effective March 26, 1951

Doris Wheeler Junior Librarian Library effective May 25, 1951

Frank T Kotula Laboratory Machinist Scientific Apparatus Repair Shop effective May 8, 1951

Violet K Gebert Clerk-Typist Bureau of Veterans Affairs effective April 23, 1951

Cynthia B Seck Clerk-Typist Greater University Fund effective April 13, 1951

Alvin Anderson General Mechanic Physics effective April 30, 1951

Lillian Svendsen Clerk-Stenographer Political Science Public Administration Center effective April 17, 1951

Charlotte A Holmquist Senior Clerk-Typist School of Chemistry effective April 17, 1951

James H Jordal Principal Laboratory Attendant School of Chemistry effective May 16, 1951

Roger T Johnson Junior Scientist Mines Experiment Station effective April 12, 1951

Donna L Nelson Clerk-Typist Agricultural Engineering effective April 9, 1951

Alice Gaulke Senior Clerk Agricultural Extension Service effective April 30, 1951

Alice H Hansen Clerk-Typist Agricultural Extension Service effective April 13, 1951

Alice D Jolivette Senior Clerk Agricultural Extension Service effective May 31, 1951

John D Mellinger Herdsman North Central School and Experiment Station effective April 10, 1951

Donald D Oyster General Mechanic North Central School and Experiment Station effective April 26, 1951

Harriet A Jackson Secretary Ophthalmology and Otolaryngology effective April 24, 1951
 Marian H Kohl Secretary Pathology effective April 5, 1951
 Dorothy Sundell Secretary Nursery School effective April 11, 1951
 Helen T Angell Laboratory Technician School of Dentistry effective May 7, 1951
 Janet A Gochnauer Secretary Graduate School effective April 18, 1951
 Charlotte W Lee Secretary Administration Duluth Branch effective April 20, 1951
 Betty G Myhrman Senior Clerk-Typist Administration Duluth Branch effective March 15, 1951
 Maryann O Nelson Clerk-Typist Physical Education and Athletics for Men effective April 18, 1951
 Frances R Kieffer Senior Clerk-Typist Surgery Research Funds effective April 30, 1951
 Rhoda Benson Telephone Operator Physical Plant effective April 25, 1951
 Howard Nelson Building Caretaker Physical Plant effective April 23, 1951
 Natalie O Jacobson Custodial Worker Physical Plant effective May 3, 1951
 Mary L Kallander Clerk University Farm General Service and Maintenance effective April 9, 1951
 Albert J Lohmann Senior Stores Clerk Rosemount Research Center effective March 27, 1951
 John Hendrickson Building Caretaker Physical Plant effective April 17, 1951
 Agnes L Nilsen Salad Maker Coffman Union Food Service effective March 25, 1951 (deceased)
 Louise V Eich Senior Dietitian Pioneer Hall effective April 6, 1951
 LaVonne M Hultgren General Staff Nurse Students Health Service effective May 21, 1951
 Joy A Knutson Clerk-Typist Students Health Service effective April 30, 1951 (transferred to miscellaneous payroll)
 Geraldine D Hix Senior Clerk-Typist Concerts and Lectures effective April 30, 1951
 Mary L Swanson Clerk Professional Colleges Bookstore effective April 5, 1951
 Audrey A Gale Senior Clerk Nicholson Hall Bookstore effective March 30, 1951
 Bonnie E Coffman Clerk Mimeograph and Bulletins effective April 12, 1951
 Henry Victorian Wringerman University Laundry effective April 17, 1951
 Mary G McDonnell Laboratory Technologist Chemistry Research Funds effective April 24, 1951

Saranette Frank Laboratory Technologist Physiological Chemistry Research Funds effective April 30, 1951

Carril O Quello Clerk-Typist School of Public Health Research Funds effective January 15, 1951

Ethel Schneider Laboratory Technologist Obstetrics and Gynecology Research Funds effective February 21, 1951

Charles M Riggle Junior Scientist Physiology Research Funds effective May 1, 1951

Mary L Terry Laboratory Technologist Pediatrics Research Funds effective March 31, 1951

William H French Junior Scientist Hormel Institute effective May 4, 1951

Martin A Muckerheide Junior Scientist Hormel Institute effective May 24, 1951

The following in the University of Minnesota Hospitals

		Effective Date
Lucille Bookham	Hospital Aide	April 13, 1951
Marilyn M Busk	Head Hospital Nurse	May 7, 1951
Lois J Gilbert	General Staff Nurse	April 19, 1951
Genevieve Hauser	Housekeeper	May 9, 1951
Mary Hull	Assistant Head Hospital Nurse	May 17, 1951
Patricia Mastny	General Staff Nurse	May 10, 1951
Doris A Nelson	General Staff Nurse	May 15, 1951
Genevieve Quist	Head Hospital Nurse	May 24, 1951
Mary J Schwartz	General Staff Nurse	May 1, 1951
Pearl H Svien	Housekeeper	March 30, 1951
Helen Tarnowski	Head Hospital Nurse	May 16, 1951
Nancy A Thiel	General Staff Nurse	May 17, 1951

Voted to approve the following appointments:

Allen J O Tate as Professor English beginning September 16, 1951 at the rate of \$8,000 Term B

Helmut A Zander as Professor School of Dentistry beginning July 1, 1951 at the rate of \$9,500 Term A

Carlos Martinez as Assistant Professor of Cancer Biology Physiology William A O'Brien Fund July 1, 1951 to June 30, 1953 at the rate of \$6,000 Term A

C Edward Bowers as Research Associate Civil Engineering St Anthony Falls Laboratory May 23 to June 30, 1951 at the rate of \$6,000 Term AT

Seong Moy as Lecturer Art for the spring quarter of 1950-51 at \$2,260 Term CT (\$6,780 B rate)

Herbert C Morton continuation of appointment as Instructor School of Journalism for the spring quarter of 1950-51 at \$333 Term CHT33

William J McDonald as Instructor Anatomy Physical Education and Athletics for Men for the spring quarter of 1950-51 at \$330 Term CHT33

Richard J Webber continuation of appointment as Clinical Instructor Surgery Research Funds January 1 to March 31, 1951 at \$750 Term CHT50

Shirley E Jesberg as Instructor School of Nursing Research Funds April 1 to June 23, 1951 at \$1,098 Term CT

Norman F Schulz continuation of appointment as Research Fellow Mines and Metallurgy Research Funds May 1 to June 30, 1951 at \$420 Term CHT64 (\$3,960 A rate)

Mary Fossen continuation of appointment as Teaching Assistant Botany March 16 to June 15, 1951 at the rate of \$1,008 Term BH50

Patricia J Rand continuation of appointment as Teaching Assistant Botany for the spring quarter of 1950-51 at \$336 Term CH50

Arthur N Collins continuation of appointment as Teaching Assistant English for the spring quarter of 1950-51 at \$448 Term CH66

James V Lill as Teaching Assistant English for the spring quarter of 1950-51 at \$224 Term CH33

Julian Markels continuation of appointment as Teaching Assistant English for the spring quarter of 1950-51 at \$224 Term CH33

David Weimer as Teaching Assistant English April 1 to June 15, 1951 at \$187 Term CH33

Elizabeth B Behrends continuation of appointment as Teaching Assistant General Studies for the spring quarter of 1950-51 at \$168 Term CH25

Lillian K Cohen as Teaching Assistant General Studies April 1 to June 15, 1951 at the rate of \$1,008 Term BH50

Edward S Hughes as Teaching Assistant General Studies for the spring quarter of 1950-51 at \$336 Term CH50

Richard H Kosaki as Teaching Assistant General Studies April 9 to June 15, 1951 at \$252 Term CH50

Robert B Hinman as Teaching Assistant Psychology March 16 to June 15, 1951 at the rate of \$504 Term BH25

Jacob Schonfeld continuation of appointment as Teaching Assistant Psychology for the spring quarter of 1950-51 at \$168 Term CH25

Erwin B Peterson continuation of appointment as Teaching Assistant Romance Languages for the spring quarter of 1950-51 at \$224 Term CHT33

Thomas C Campbell as Teaching Assistant Sociology March 16 to June 15, 1951 at the rate of \$672 Term BH33

Curtis S Hubbard continuation of appointment as Teaching Assistant Speech for the spring quarter of 1950-51 at \$168 Term CH25

John G Moody continuation of appointment as Teaching Assistant Speech for the spring quarter of 1950-51 at \$336 Term CH50

E Harvey O'Phelan as Teaching Assistant Anatomy Physical Education and Athletics for Men for the spring quarter of 1950-51 at \$174 Term CHT26

Ruth E Amstutz continuation of appointment as Teaching Assistant Bacteriology and Immunology Extension Classes for the spring quarter of 1950-51 at \$336 Term CH50

Gordon P Lindblom as Teaching Assistant Bacteriology and Immunology April 16 to June 15, 1951 at \$224 Term CHX25

Robert C Skarnes continuation of appointment as Teaching Assistant Bacteriology and Immunology Extension Classes for the spring quarter of 1950-51 at \$336 Term CH50

Jacqueline J Oatman as Teaching Assistant Research and Parental Education for the spring quarter of 1950-51 at \$224 Term CH33

Milton L Westerberg as Teaching Assistant School of Dentistry March 16 to June 15, 1951 at the rate of \$1,210 Term BH60

John A Trenti as Teaching Assistant Law School April 1 to June 15, 1951 at the rate of \$672 Term BH33

Karl R Buckman as Teaching Assistant School of Business Administration March 16 to June 15, 1951 at the rate of \$672 Term BH33

Marshall Rotstein as Teaching Assistant School of Business Administration for the spring quarter of 1950-51 at \$224 Term CH33

Max Klaeger as Teaching Assistant General College March 16 to June 15, 1951 at the rate of \$504 Term BHT25

Conrad J Pedersen as Teaching Assistant General College March 16 to June 15, 1951 at the rate of \$504 Term BHT25

Lillian B Zarling as Research Assistant Bureau of Institutional Research April 1 to June 30, 1951 at \$336 Term CH50

Philip R Larson as Research Assistant School of Forestry Experiment Station Funds April 1 to June 30, 1951 at the rate of \$1,344 Term AHT50

Helen A Strand as Research Assistant Bureau of Educational Research April 1 to June 30, 1951 at \$336 Term CH50

Robert D Osler continuation of appointment as Research Assistant Agronomy and Plant Genetics Research Funds March 16 to June 30, 1951 at \$392 Term CHT50

Robert C Hildreth as Research Assistant Plant Pathology and Botany Research Funds April 16 to June 30, 1951 at the rate of \$1,344 Term AHT50

John D Miller continuation of appointment as Research Assistant Agronomy and Plant Genetics Research Funds March 16 to June 30, 1951 at \$392 Term CHT50

Thomas J Pacholl as Research Assistant Pharmacology Research Funds March 12 to June 30, 1951 at the rate of \$1,344 Term AHT50

Borge C Madsen as Research Assistant Scandinavian Area Program April 1 to June 15, 1951 at \$280 Term CHT50

Phyllis C Ulrickson as Administrative Fellow Dean of Students Foreign Student Adviser April 6 to June 30, 1951 at the rate of \$1,344 Term AH50

Richard T Smith as Medical Fellow Ophthalmology and Otolaryngology April 1 to June 30, 1951 at the rate of \$1,500 Term A

Luis A Diaz as Medical Fellow Surgery March 1 to June 30, 1951 at the rate of \$1,500 Term A

Chen H Tchao as Medical Fellow Surgery April 9 to June 30, 1951 at the rate of \$1,500 Term A

John J Galligan as Medical Fellow Pediatrics Research Funds April 1 to June 30, 1951 at the rate of \$1,500 Term AT

Bradley W Kusske as Medical Fellow Ophthalmology and Otolaryngology Research Funds April 1 to June 30, 1951 at the rate of \$1,500 Term AT

Donald C Hauser as Medical Fellow Minneapolis General Hospital Fellowship Fund April 1 to June 30, 1951 at the rate of \$1,500 Term A

The following as Medical Fellows Mayo Foundation for three years beginning April 1, 1951 at the rate of \$1,110 Term A

George W Bagby	Surgery
Robert J Burselson	Surgery
Robert R Burt	Surgery
Noah H Chiles	Medicine
Daniel C Connolly	Medicine
Allen A Frethem	Medicine
George A Gleason	Dental Surgery
Rudolph A Halfhide	Radiology
Robert E Hansen	Medicine
Norman G G Hepper	Medicine
Robert T Jackson	Radiology
Hugh C Keenan	Surgery
Eric P Lofgren	Surgery
William J MacDonald	Surgery
Enrique C Ratinoff	Surgery
Manuel J Sarmina	Surgery
Ballard F Smith	Medicine
Roger C Smith	Medicine
Louis G Stuhler	Medicine

Sidney B Kern as Medical Fellow Medicine Mayo Foundation for three years beginning March 19, 1951 with salary paid directly by United States Air Force

Samuel L Gabby, Jr as Medical Fellow Surgery Mayo Foundation for three years beginning April 1, 1951 with salary paid directly by the United States Air Force

Robert A Mendelsohn as Medical Fellow Neurosurgery Mayo Foundation for three years beginning April 1, 1951 with salary paid directly by United States Air Force

Jeanne M Sebrecchts as Medical Fellow Pediatrics Mayo Foundation beginning April 1, 1951 with salary paid directly by Mayo Clinic

Joseph L Whelan as Medical Fellow Neurology Mayo Foundation for six months beginning March 1, 1951 with salary paid directly by Mayo Clinic

Norman J Goodwin as Stearns County Acting Agricultural Agent Agricultural Extension Service April 1 to June 30, 1951 at the rate of \$5,000 (\$3,520 University \$1,480 County) Term AH70

Irving Fink as Radio Program Supervisor Radio Broadcasting March 26 to June 30, 1951 at the rate of \$3,480 Term A

Della G Phillips as Office Supervisor Comptroller April 16 to June 30, 1951 at the rate of \$2,808 Term A

Mary C Young as Senior Clerk Comptroller April 2 to June 30, 1951 at the rate of \$2,028 Term A

The following in the Dean of Students Student Counseling Bureau

			Annual Salary	Term
Mary E Kaul	Clerk-Typist	April 9, 1951	\$1,680	A
Erma J Kratt	Clerk-Typist	April 17, 1951	1,680	A
Jeanne F Martin	Clerk	April 9, 1951	1,680	A
Shirley W Randleman	Clerk-Typist	April 16, 1951	1,740	A

Lois J Myles as Clerk Admissions and Records April 2 to June 30, 1951 at the rate of \$1,680 Term AT

The following in Admissions and Records May 1 to June 30, 1951

			Annual Salary	Term
Gjertrud T Anderson	Clerk		\$1,680	AT
Kathryn A Crabtree	Clerk		1,680	AT
Madeline A Devery	Clerk		1,680	A
Dorothy B Hall	Senior Clerk		2,028	A
Patricia J Herbert	Clerk		1,680	A
Celia G Lyon	Clerk		1,680	A

Jean D Spaulding as Clerk Alumni Relations April 16 to June 30, 1951 at the rate of \$1,680 Term A

Daisy R Davis as Clerk-Typist Library April 30 to June 30, 1951 at the rate of \$1,680 Term A

Marjorie A Ehlers as Secretary Bureau of Veterans Affairs April 9 to June 30, 1951 at the rate of \$2,028 Term A

Dorothy A Nyberg as Senior Clerk-Typist Insurance and Retirement April 13 to June 30, 1951 at the rate of \$2,028 Term A

Arloine M Logsdon as Clerk-Stenographer Agricultural Biochemistry April 23 to June 30, 1951 at the rate of \$1,800 Term A

Mary E Holt as Clerk-Typist School of Home Economics April 1 to June 30, 1951 at the rate of \$1,680 Term A

Archie L Johnson as Herdsman North Central School and Experiment Station March 16 to April 10, 1951 at the rate of \$2,688 Term A and April 11 to June 30, 1951 at the rate of \$2,688 (\$1,344 University \$1,344 United States Department of Agriculture Bureau of Dairy Industry) Term AH50

Burney L Hanson as Farm Laborer Southeast Experiment Station May 1 to June 30, 1951 at the rate of \$1,848 Term AX
Elmer R Minske as Teamster Southeast Experiment Station May 1 to June 30, 1951 at the rate of \$2,148 Term AT

Viola L Wiens as Secretary Ophthalmology and Otolaryngology April 19 to June 30, 1951 at the rate of \$2,028 Term A

Betty E Peterson as Senior Clerk-Typist Nursery School April 17 to June 30, 1951 at the rate of \$2,028 Term A

Collette J Lyon as Dental Clinic Attendant School of Dentistry April 2 to June 30, 1951 at the rate of \$1,386 Term E

Eileen L High as Clerk-Typist Administration Duluth Branch May 1 to June 30, 1951 at the rate of \$1,680 Term A

Jacquelyn T Muhonen as Clerk-Typist Library Duluth Branch May 1 to June 30, 1951 at the rate of \$1,680 Term A

Margaret G Soukup as Clerk-Typist Correspondence Study Instruction April 4 to June 30, 1951 at the rate of \$1,680 Term A

Norman C Olson continuation of appointment as Secretary Surgery Research Funds April 1 to June 30, 1951 at \$561 Term CT (\$2,244 A rate)

T Helen Peterson as Secretary Physical Plant April 9 to June 30, 1951 at the rate of \$2,028 Term A

Ruth E Rossman as Telephone Operator Physical Plant May 1 to June 30, 1951 at the rate of \$2,136 Term A

Conrad C Erickson as Senior Custodial Worker Physical Plant April 16 to June 30, 1951 at the rate of \$1,968 Term A

Elmer W Linow as Building Caretaker Physical Plant April 23 to June 30, 1951 at the rate of \$1,668 plus house Term A

Dora O Cady as Clerk University Farm General Service and Maintenance April 2 to June 30, 1951 at the rate of \$1,680 Term A

Irma F Williams as Senior Dietitian Pioneer Hall April 2 to June 30, 1951 at the rate of \$2,928 Term AT

Colleen Gilbertson as Senior Clerk-Typist Concerts and Lectures April 3 to June 30, 1951 at the rate of \$2,028 Term A

Janie F Figen as Laboratory Technologist Pediatrics Research Funds April 2 to June 30, 1951 at the rate of \$2,688 Term AT

Jay N Little continuation of appointment as Junior Scientist Pediatrics Research Funds April 1 to June 30, 1951 at \$732 Term CT (\$2,928 A rate)

Sheila C Cramsie as Clerk-Typist School of Nursing Research Funds April 19 to June 30, 1951 at \$331 Term CT (\$1,680 A rate)

M Virginia Mahaffy as Secretary Pediatrics Research Funds April 2 to June 30, 1951 at the rate of \$2,028 Term AT

The following as recipients of Foreign Student Tuition Scholarships for the spring quarter of 1950-51

William Agble	Agronomy and Plant Genetics
Olav Blichner	Aeronautical Engineering
Alfredo Gedeon	Civil Engineering
Shaful Hossain	Chemical Engineering

Dalton C MacWilliams	Analytical Chemistry
Nils P Marstrander	Graduate School
Kishori Mohan	School of Journalism
Lakshmi S Negi	Agronomy and Plant Genetics
Phil P Petrou	Political Science

The following as recipients of Caleb Dorr Scholarships of \$24 each for 1950-51 Northwest School and Experiment Station

Dorothy Didrikson	Elmer Halstengard
Estelle Flatten	Leroy Krbechek
Duane Halstengard	Adelle Larson

Corrine A Austin as recipient of a Caleb Dorr Special Achievement Award of \$50 for 1950-51 College of Agriculture Forestry Home Economics and Veterinary Medicine

Laurie Mykleby as recipient of a Caleb Dorr Medal for 1950-51 Northwest School and Experiment Station

Coral L Albee as recipient of a University Bookstore Scholarship of \$100 for the spring quarter of 1950-51 College of Science Literature and the Arts

Norman D Day as recipient of a University Bookstore Scholarship of \$98.50 May 1 to August 31, 1951 School of Architecture

Peter E Fehr as recipient of a University Bookstore Scholarship of \$150 for 1951-52 College of Science Literature and the Arts

Robert F Osterbauer as recipient of a University Bookstore Scholarship of \$100 for 1951-52 College of Science Literature and the Arts

Lou Thompson as recipient of a University Bookstore Scholarship of \$50 for the spring quarter of 1950-51 School of Chemistry

Ruth L Boomhower as recipient of a Mary F Coffman Scholarship of \$100 for 1951-52 School of Nursing

Elsa C Proehl as recipient of a Mary F Coffman Scholarship of \$100 for 1951-52 College of Medical Sciences

The following as recipients of John S Pillsbury Fund Prizes Speech

Delores R Carley	\$100
James Littlejohn	50
Barbara E Simonson	25

Kenneth W Holoien as recipient of a Social Service Council Scholarship of \$100 for the spring quarter of 1950-51 Music

Stuart A Telecky as recipient of a Social Service Council Scholarship of \$75 for the spring quarter of 1950-51 College of Education

Virginia L Thurston as recipient of a Social Service Council Scholarship of \$100 for the spring quarter of 1950-51 College of Education

LaVonne D Nelson as recipient of a Grace Nelson Scholarship of \$100 for 1951-52 College of Science Literature and the Arts

Phyllis L Reck as recipient of a Grace Nelson Scholarship of \$100 for 1951-52 College of Science Literature and the Arts

Harold O Goodman as recipient of a Tozer Foundation Graduate Scholarship of \$200 April 25 to December 31, 1951 Zoology

Hannah C Meyer as recipient of a Tozer Foundation Graduate Scholarship of \$100 April 1 to August 31, 1951 Graduate School

Eunice M Triggs as recipient of a Tozer Foundation Graduate Scholarship of \$150 for the spring quarter of 1950-51 School of Social Work

Eunice Albright as recipient of a Katharine Densford Scholarship of \$100 for the spring quarter of 1950-51 School of Nursing

James E Bye as recipient of a Chi Psi Fraternity Scholarship of \$200 April 5, 1951 to June 30, 1952 School of Business Administration

Donna Danculovich as recipient of an Anne Dudley Blitz Scholarship of \$100 May 1, 1951 to June 30, 1952 Sociology

Donna M Farrell as recipient of a Students Section of the Faculty Women's Club Scholarship of \$100 May 1, 1951 to June 30, 1952 College of Education

Dean Gewecke as recipient of a Northern States Power Company Rural Electrification Award of \$10 for the summer of 1950 School of Agriculture

Robert B Grady as recipient of a Tau Beta Pi Prize of \$15 for 1950-51 Institute of Technology

Leona M Milashius as recipient of a Carl Schlenker Memorial Fund Scholarship of \$300 for 1950-51 German

Evelyn Nordquist as recipient of an O W Peterson Memorial Medal for 1950-51 Northwest School and Experiment Station

Gordon Reiten as recipient of a Gideon Memorial Fund Award of \$15 for the summer of 1950 School of Agriculture

Warren Rohwer as recipient of a Rural Builders Scholarship Award of \$10 for the summer of 1950 School of Agriculture

Dean A Schmidt as recipient of a Robert V Cram Memorial Fund Scholarship of \$100 for 1950-51 College of Science Literature and the Arts

Emmy L Weir as recipient of an American Legion Band Fund Scholarship of \$30 for 1950-51 College of Education

William A Whitlock as recipient of a Law Faculty Fund Scholarship of \$50 April 27, 1951 Law School

Voted to approve the following special appointments:

Mary Albertson as Housekeeper University of Minnesota Hospitals beginning April 4, 1951 at \$179 per month (step-daughter Harriet Vaux Junior Librarian Library Term A)

Joy K Anderberg as Clerk-Typist Students Health Service beginning May 1, 1951 at \$140 per month (sister-in-law Elnore A Beckman Senior Secretary Office of Civil Service Personnel Term A)

Elizabeth R Brewer as Senior Dietitian University of Minnesota Hospitals March 8 to April 15, 1951 at \$236.50 plus lunches per month and beginning April 16, 1951 at \$244 per month (husband N Richard Brewer Clinic Dentist Students Health Service hourly rate)

Ruth H Decker as Senior Clerk School of Journalism Research Division beginning April 15, 1951 at 92¢ per hour (husband John Decker Building Caretaker Physical Plant Term A)

Shirley S Dunn as Secretary School of Public Health Research Funds beginning April 9, 1951 at \$181 per month (husband Lauren A Dunn student Junior Scientist School of Public Health Graduate School Research Funds Term AHT50)

Henry Fransen as Construction Superintendent Physical Plant April 2, 1951 to June 30, 1952 at \$450 per month (68 years of age)

Dana L Hooper as Clerk-Typist College of Agriculture Forestry Home Economics and Veterinary Medicine beginning April 9, 1951 at \$140 per month (father Stanley W Hooper Shepherd Animal Husbandry Term A)

Charley Johnson as Artists Model Art for 1951-52 at \$1.35 per hour (79 years of age)

Mary L Johnson as Clerk Comptroller beginning April 16, 1951 at \$140 per month (aunt Olga Wilson Principal Clerk Admissions and Records monthly rate)

Lavern F Kleeberger as Carpenter Rosemount Research Center beginning April 17, 1951 at \$2.12 per hour (cousin Roy Kleeberger Laborer Rosemount Research Center monthly rate)

Ida Levine as Custodial Worker Sanford Hall beginning March 20, 1951 at 81¢ per hour (sister Jean Fleetham Custodial Worker Sanford Hall hourly rate)

Iver T Onstad as Cow Testing Supervisor Agricultural Extension Service Official Testing beginning March 29, 1951 at \$8 per day (brother Nordahl Onstad Research Associate Electrical Engineering Term BT)

Joanne Petersen as Clerk-Typist Bureau of Recommendations beginning April 3, 1951 at \$140 per month (father William E Petersen Professor Dairy Husbandry Term A)

Lloyd F Rosen as Laborer Rosemount Research Center beginning April 9, 1951 at \$169 per month (brother Robert Rosen Automotive Mechanic Rosemount Research Center Term AT)

Margaret G Smith as Clerk-Typist Variety Heart Hospital beginning April 9, 1951 at \$140 per month (husband Harlan M Smith Assistant Professor School of Business Administration Term B)

Garfield V Swanson as Laborer Agronomy and Plant Genetics and Experiment Station Funds April 15 to October 30, 1951 at 98¢ per hour (son Merl Swanson Experimental Plot Supervisor Agronomy and Plant Genetics monthly rate)

William O Swanson as Senior Stores Clerk Rosemount Research Center beginning March 28, 1951 at \$169 per month (uncle Clarence Gielow Watchman Protection and Investigation Term AT)

Voted to approve the following promotions and transfers:

Frank M Lassman Assistant Professor of Speech and Senior Speech Clinician Dean of Students Speech and Hearing Clinic at \$5,600 Term A to serve as Assistant Professor of Speech and Acting Assistant Director at the rate of \$6,800 Term AX April 1 to June 30, 1951

James D Geerdes Instructor Agricultural Biochemistry at \$990 Term BH33 to receive \$196 for 25% additional time as Research Assistant Graduate School Research Funds March 16 to June 30, 1951

L Albert Scipio, II from Teaching Assistant Civil Engineering at \$1,008 Term BH50 to Research Fellow Engineering Experiment Station Research Funds at \$1,155 Term CT (\$3,960 A rate) March 16 to June 30, 1951

Orris H Shulstad from Teaching Assistant Agronomy and Plant Genetics and Research Assistant Experiment Station Funds at \$1,344 Term AH50 to Research Fellow at the rate of \$1,980 Term AHT50 March 16 to June 30, 1951

James E DeVay from Research Assistant Plant Pathology and Botany Research Funds at \$1,176 for 75% time October 1 to December 31, 1950 and 50% time January 1 to June 30, 1951 to Research Fellow at the rate of \$3,960 Term AT May 7 to June 30, 1951

Karl S Quisenberry, Jr Teaching Assistant Physics at \$1,008 Term BH50 to serve 25% of time as Research Assistant Physics Research Funds without change in salary rate Term BHT50 April 1 to June 15, 1951

Arthur G Johnson from Research Assistant Bacteriology and Immunology Research Funds at \$1,344 Term AHT50 to Teaching Assistant Bacteriology and Immunology at \$224 Term CHX50 April 16 to June 15, 1951

Glenn H Hamor as Teaching Assistant College of Pharmacy at \$1,008 Term BH50 to continue to serve as Non-service Fellow American Foundation for Pharmaceutical Education at \$688 Term CT (\$1,500 A rate) January 16 to June 30, 1951

Morris W Selfe from Teaching Assistant Civil Engineering at \$1,008 Term BH50 to Research Assistant Engineering Experiment Station Research Funds at \$504 Term CHT75 for the spring quarter of 1950-51

Claude R Hitchcock from Medical Fellow Surgery with salary paid directly by United States Public Health Service to Medical Fellow Surgery at the rate of \$1,500 Term A April 1 to June 30, 1951

Gordon S Riegel from Medical Fellow Pathology at \$1,500 Term A to Medical Fellow Hospital Laboratories Medicine without change in salary rate Term AX April 1 to June 30, 1951

Norman A Sterrie from Medical Fellow Minneapolis General Hospital Fellowship Fund at \$1,500 Term A to Medical Fellow Pediatrics Research Funds at \$375 Term CT April 1 to June 30, 1951

Ellis Ellison from Medical Fellow Ophthalmology and Otolaryngology with salary paid directly by Veterans Hospital to Medical Fellow Ancker Hospital Graduate Medical Education Fund at the rate of \$1,500 Term A April 1 to June 30, 1951

Samuel E Shea from Medical Fellow Ophthalmology and Otolaryngology with salary paid directly by Veterans Hospital to Medical Fellow at the rate of \$1,500 Term A April 1 to June 30, 1951

Lewis I Younger from Medical Fellow Ophthalmology and Otolaryngology at \$1,500 Term A to Medical Fellow Minneapolis General Hospital Fellowship Fund without change in salary rate or term April 1 to June 30, 1951

Norma Hovden from Senior Librarian Library at \$3,600 Term A to Principal Librarian at the rate of \$3,720 Term A May 17 to June 30, 1951

Harold A Carlson from Principal Stores Clerk Physics at \$2,856 Term A to Physics Stores Supervisor at the rate of \$3,000 Term A January 1 to June 30, 1951

Clythera Harris from Senior Account Clerk Comptroller at \$2,832 Term A to Senior Cashier at the rate of \$2,880 Term A January 1 to June 30, 1951

June B Stein from Senior Secretary Dean of Students at \$2,760 Term A to Administrative Secretary at the rate of \$2,928 Term A March 16 to June 30, 1951

Nobuko Ohno from Clerk-Typist Admissions and Records at \$1,740 Term A to Senior Clerk-Typist at the rate of \$2,028 Term AT April 1 to June 30, 1951

Cornelia Curley Senior Clerk Office of Civil Service Personnel at \$2,028 Term A to serve as Principal Clerk at the rate of \$2,568 Term AT March 26 to May 15, 1951

Wanda J Haskins from Secretary Radio Broadcasting at \$2,028 Term A to Senior Secretary University Relations at the rate of \$2,568 Term A April 2 to June 30, 1951

Shirley L Hansen from Secretary Horticulture at \$2,244 Term A to Senior Secretary at the rate of \$2,568 Term A April 1 to June 30, 1951

Evalyn Fitzpatrick from Senior Secretary Agricultural Extension Service at \$3,048 Term A to Office Supervisor at the rate of \$3,192 Term A April 1 to June 30, 1951

Mary Jamar from Clerk-Typist Mimeograph and Bulletins and Agricultural Extension Service at \$1,740 Term A to Senior Clerk Agricultural Extension Service at the rate of \$2,028 Term A April 16 to June 30, 1951

Helen Karow from Senior Secretary Agricultural Short Courses at \$2,760 Term A to Senior Secretary School of Agriculture St Paul Campus without change in salary rate or term May 16 to June 30, 1951

Carol K Christenson from Senior Clerk-Typist Agricultural Education at \$2,244 Term A to Secretary without change in salary rate or term March 1 to June 30, 1951

Margaret M Moulton from Clerk-Stenographer Graduate School at \$1,680 Term A to Secretary at the rate of \$2,028 Term A April 19 to June 30, 1951

Katherine Reik from Senior Secretary General College at \$3,048 Term A to Office Supervisor at the rate of \$3,096 Term A January 1 to June 30, 1951

Mary A Kean from Clerk-Typist Administration Duluth Branch at \$1,740 Term A to Senior Clerk-Typist at the rate of \$2,028 Term A February 16 to June 30, 1951

Mavis A Westgard from Clerk-Typist Administration Duluth Branch at \$1,680 Term A to Senior Clerk-Typist at the rate of \$2,028 Term A May 1 to June 30, 1951

Dorothy M Maksymow from Clerk-Stenographer Air Science Department at \$1,800 Term A to Secretary at the rate of \$2,028 Term A February 1 to June 30, 1951

Floyd L Hamrick from Laboratory Animal Attendant Surgery Research Funds at \$1,968 Term AT to Senior Laboratory Animal Attendant at the rate of \$2,088 Term AT February 16 to June 30, 1951

Ruth M Zitzmann from Clerk-Typist Library at \$1,680 Term A to Senior Clerk-Typist School of Public Health Hospital Administration Funds at the rate of \$2,028 Term AT April 9 to June 30, 1951

Evelyn Ross from Dormitory Manager Center for Continuation Study at \$2,628 Term A to Principal Clerk at the rate of \$2,760 Term A April 1 to June 30, 1951

Gloria S Trowbridge from Clerk Alumni Relations at \$1,680 Term A to Clerk Professional Colleges Bookstore without change in salary rate or term April 10 to June 30, 1951

Ardith J Mabon from Clerk Professional Colleges Bookstore at \$1,860 Term AT to Clerk Nicholson Hall Bookstore without change in salary rate or term April 1 to June 30, 1951

Wayne L Adams from Physiology Laboratory Assistant Physiology and Research Funds at \$3,168 Term AT to Junior Scientist at \$1,656 Term CT (\$3,312 A rate) January 1 to June 30, 1951

Annette Banwell from General Staff Nurse University of Minnesota Hospitals at \$2,580 plus laundry Term A to Assistant Head Hospital Nurse at the rate of \$2,664 plus laundry Term A April 23 to June 30, 1951

Shirley E Desnick from Clerk-Typist University of Minnesota Hospitals at \$1,740 Term A to Senior Clerk-Typist at the rate of \$2,028 Term A April 2 to June 30, 1951

Marcia Elg from Clerk-Typist University of Minnesota Hospitals at \$1,740 Term A to Senior Clerk-Typist at the rate of \$2,028 Term A March 16 to June 30, 1951

Eleanor Engdahl from Assistant Head Hospital Nurse University of Minnesota Hospitals at \$2,820 Term A to Head Hospital Nurse at the rate of \$2,928 Term A April 23 to June 30, 1951

Ruth B Judy from Senior Clerk-Typist University of Minnesota Hospitals at \$2,100 Term A to Senior Secretary at the rate of \$2,568 Term A April 2 to June 30, 1951

Teresa London from Assistant Head Hospital Nurse University of Minnesota Hospitals at \$3,012 Term A to Head Hospital Nurse at the rate of \$3,120 Term A April 16 to June 30, 1951

Elizabeth Lund from Clerk University of Minnesota Hospitals at \$1,860 Term A to Housekeeper at the rate of \$2,148 Term A April 2 to June 30, 1951

Adair L Schiefelbein from General Staff Nurse University of Minnesota Hospitals at \$2,064 plus maintenance Term A to Assistant Head Hospital Nurse at the rate of \$2,244 plus maintenance Term A April 16 to June 30, 1951

Alvia Thompson from Custodial Worker University of Minnesota Hospitals at \$1,920 Term A to Custodial Worker Variety Heart Hospital without change in salary rate or term April 2 to June 30, 1951

Vote to approve the following salary adjustments:

Dorothea Radusch Clinical Associate Professor School of Dentistry from \$1,739 Term BH4 to the rate of \$1,304 Term BH30 March 16 to June 15, 1951

William Branstad Clinical Assistant Professor School of Dentistry from \$300 Term BH1 to the rate of \$900 Term BH30 March 16 to June 15, 1951

Maurice F Connery Assistant Professor School of Social Work Research Funds from \$4,500 Term BT to \$1,500 Term CT (\$7,200 A rate) April 16 to June 30, 1951

Philip Neville Lecturer School of Business Administration from \$3,687 Term BH75 to the rate of \$3,048 Term BH62 March 16 to June 15, 1951

Marthe Blinoff Instructor Romance Languages and Linguistics and Comparative Philology at \$2,625 Term BHT75 to continue to receive \$292 for 25% additional time for the spring quarter of 1950-51

Francis C Gamelin Instructor General College from \$3,400 Term B to the rate of \$2,278 Term BH67 April 16 to June 15, 1951

Allan L Ferrin Research Fellow Surgery Research Funds from \$2,970 Term AHT75 to \$446 Term CHT45 (\$3,960 A rate) April 1 to June 30, 1951

Roland P Dille Teaching Assistant English at \$504 Term BH25 to continue to receive \$56 for 8% additional time for the spring quarter of 1950-51

Rita Gollin Teaching Assistant English at \$504 Term BH25 to continue to receive \$56 for 8% additional time for the spring quarter of 1950-51

Martin Nurmi Teaching Assistant English at \$504 Term BH25 to receive \$56 for 8% additional time for the spring quarter of 1950-51

Helene Nahas Teaching Assistant Romance Languages from \$1,008 Term BH50 to the rate of \$1,344 Term BH66 March 16 to June 15, 1951

Herbert D Thurston Teaching and Research Assistant Plant Pathology and Botany and Research Funds at \$1,680 for 100% time July 1 to September 30, 1950 and 50% time October 1, 1950 to June 30, 1951 to receive \$336 for 50% additional time April 1 to June 30, 1951

Norman D Bowers Teaching Assistant General Education from \$504 Term BH25 to the rate of \$1,008 Term BH50 April 9 to June 15, 1951

Norma I Johnson Teaching Assistant Music Education from \$504 Term BH25 to the rate of \$1,512 Term BH75 March 16 to June 15, 1951

Adele H Ostershek Teaching Assistant School of Business Administration from \$672 Term BH33 to the rate of \$1,008 Term BH50 March 16 to June 15, 1951

Armas A Makila Research Assistant Plant Pathology and Botany Experiment Station Funds at \$1,344 Term AHT50 to receive \$168 for 25% additional time April 1 to June 30, 1951

Richard R Nelson Research Assistant Plant Pathology and Botany Experiment Station and Research Funds at \$1,344 Term AHT50 to receive \$168 for 25% additional time April 1 to June 30, 1951

Donald S Olmsted Research Assistant Plant Pathology and Botany Experiment Station Funds at \$1,344 Term AHT50 to receive \$168 for 25% additional time April 1 to June 30, 1951

John D Donker Research Assistant Dairy Husbandry Research Funds at \$1,344 Term AHT50 to receive \$336 for 50% additional time April 1 to June 30, 1951

Arthur R Andrejek Medical Fellow Minneapolis General Hospital Fellowship Fund from \$1,500 Term A to without salary other than maintenance Term A April 1 to June 30, 1951

Burton A Orr Medical Fellow Minneapolis General Hospital Fellowship Fund without salary other than maintenance Term A to the rate of \$1,500 Term A April 1 to June 30, 1951

Marshall Ryman Business Manager of Athletics Physical Education and Athletics for Men from \$5,592 Term A to the rate of \$5,808 Term A January 1 to June 30, 1951

Gertrude Gilman Assistant Director University Hospitals Admissions from \$6,048 Term A to the rate of \$5,988 plus laundry Term A April 16 to June 30, 1951

Luella A Streff Night Nursing Supervisor University of Minnesota Hospitals from \$3,720 plus room Term A to the rate of \$3,840 Term A May 1 to June 30, 1951

Marianne Kaufmann Laboratory Technologist Surgery Research Funds from \$2,088 Term AHT75 (\$2,784 A rate) to \$812 Term CT (\$2,784 A rate) March 16 to June 30, 1951

Erick Jacobson Building Caretaker Physical Plant from \$1,668 plus house Term A to the rate of \$2,028 Term A May 1 to June 30, 1951

Helen M Dase Head Hospital Nurse University of Minnesota Hospitals from \$2,754 plus room and dinners Term A to the rate of \$3,024 Term A May 1 to June 30, 1951

Agatha Eklund Head Hospital Nurse University of Minnesota Hospitals from \$2,796 plus board and room Term A to the rate of \$3,216 Term A May 16 to June 30, 1951

Joan M Harvey Assistant Head Hospital Nurse University of Minnesota Hospitals from \$2,664 plus laundry Term A to the rate of \$2,394 plus room dinners and laundry Term A April 16 to June 30, 1951

Marcelaine Jarvi General Staff Nurse University of Minnesota Hospitals from \$2,160 plus maintenance Term A to the rate of \$2,280 plus room dinners and lunches Term A May 16 to June 30, 1951

Jean Kennedy General Staff Nurse University of Minnesota Hospitals from \$2,310 plus room dinners and laundry Term A to the rate of \$2,220 plus room dinners lunches and laundry Term A May 1 to June 30, 1951

Rose M Smith Senior Dietitian Variety Heart Hospital from \$2,640 plus maintenance Term A to the rate of \$2,700 plus room dinners lunches and laundry Term A May 1 to June 30, 1951

Voted to approve the following leaves of absence:

John E Anderson Director and Professor Institute of Child Welfare leave with salary July 1 to August 17, 1951 to attend International Congress of Psychology at Stockholm the Association Internationale de Psychotechnique in Gothenburg and the Psychology Section of the British Association for the Advancement of Science in Edinburgh and visit organizations for the study of children in Geneva Vienna and London

H Harvard Arnason Professor and Chairman Art Department 20% time leave without salary for 1951-52 to serve as director of the Walker Art Center

Ruth V Johnston Assistant Professor School of Nursing leave without salary April 1 to June 17, 1951 for study

Elmer P Magnell Assistant Professor Humanities Division Duluth Branch sabbatical furlough for 1951-52 for course work in Education and Comprehensive Examination and to work on thesis and orals; time to be spent at the University of Colorado

Robert M Granum Research Associate Engineering Experiment Station leave without salary May 1 to June 30, 1951 for military service

Herbert L Parten Instructor Extension Entomologist Agricultural Extension Service leave with salary March 12-24, 1951 on account of illness

Grafton A Smith Non-salaried Research Fellow Surgery United States Public Health Service Funds leave of absence March 1 to June 30, 1951 for military service

William G Atmore Medical Fellow Mayo Foundation leave without salary April 1 to June 30, 1951 for military service

Earl F Beard Medical Fellow Mayo Foundation leave without salary April 1 to June 30, 1951 for military service

Marvin M Gibson Medical Fellow Mayo Foundation leave without salary April 1, 1951 to March 31, 1952 to work in Hospital for Ruptured and Crippled Children in New York City

Edward R Meadows Medical Fellow Mayo Foundation continuation of leave without salary April 1 to June 30, 1951 on account of illness

Richard H Retter Medical Fellow Mayo Foundation leave without salary April 16 to June 30, 1951 for military service

Alois M Scheidel Medical Fellow Mayo Foundation leave without salary April 1 to June 30, 1951 for military service

Charles W Goulding Senior Student Counselor Dean of Students Student Counseling Bureau leave without salary May 2 to June 15, 1951 on account of illness

Enock E Bjuge Sherburne County Agricultural Agent Assistant Professor Agricultural Extension Service leave with salary February 10 to March 5, 1951 on account of illness

Virginia M Vaupel Olmsted County Home Agent Agricultural Extension Service leave with salary March 15 to April 12, 1951 on account of illness

Evelyn Skooglun Hospital Nursing Supervisor University of Minnesota Hospitals leave without salary April 16-30, 1951 for extended vacation

L Joan Lindahl Tabulating Equipment Operator Comptroller leave without salary May 28 to June 6, 1951 for trip to California

Mary A Antonowicz Clerk-Stenographer Mechanical Engineering leave without salary April 19 to May 4, 1951 on account of illness

Rene O Thune Storehouse Stock Clerk School of Chemistry 15% time leave without salary April 1 to June 15, 1951 for course work at University of Minnesota

Margaret J Nielsen Assistant to the Editor Agricultural Bulletins Administration Department of Agriculture and Agricultural Extension Service leave with salary June 11-29, 1951 to attend the Extension Publications course at University of Wisconsin

Agnes M Opstad Laboratory Technologist School of Veterinary Medicine leave without salary April 10 to May 31, 1951 on account of illness

Josephine S Welch Junior Scientist School of Business Administration Industrial Relations Center leave without salary April 14 to May 13, 1951 for personal reasons

Erick Jacobson Building caretaker Physical Plant leave without salary April 19-30, 1951 for personal reasons

Stanley E Odahlen Laborer Rosemount Research Center continuation of leave without salary April 1-30, 1951 for work as Electrician on miscellaneous payroll

Inga Danielson Custodial Worker Comstock Hall continuation of leave without salary May 1 to June 30, 1951 on account of injury

Grace A Larson Food Service Worker Comstock Hall continuation of leave without salary March 24 to June 30, 1951 on account of illness

Sylvia G Young Clerk Mimeograph Department continuation of leave without salary April 1 to May 4, 1951 on account of injuries

Bessie A Gaskill Secretary Audio-Visual Education Service leave without salary April 10-18, 1951 for jury duty

Evelyn L Brown General Staff Nurse University of Minnesota Hospitals continuation of leave without salary April 1 to June 30, 1951 on account of illness

Quentiny Burt Hospital Aide University of Minnesota Hospitals leave without salary April 9-13, 1951 on account of illness

Claire M Kelly Operating Room Nurse University of Minnesota Hospitals continuation of leave without salary April 1-13, 1951 for marriage

Eula M Waldon Hospital Aide University of Minnesota Hospitals continuation of leave without salary April 1 to June 30, 1951 on account of illness

Voted to approve the establishment of the following fees:

College of Science, Literature, and the Arts, Department of Speech, effective fall quarter, 1951, as follows:

Speech 141, Anatomy and Physiology of the Voice	
Mechanism	\$1.00
Speech 142, Physical Bases of Speech	\$1.00
Speech 143, Speech Instrumentation	\$2.00
Speech 153, Audiometry and Hearing Aids	\$2.00

College of Agriculture, Forestry, Home Economics, and Veterinary Medicine, Soils, effective fall quarter, 1951

Soils Course III—Field and Laboratory Studies of Soils \$2.00

Voted to approve the following increase in fees:

Students' Health Service, increase in incidental fee, effective fall quarter, 1951:

Health Service, Including School of Agriculture and Summer Session	From	To
High School	\$5.00 per quarter	\$6.50 per quarter
	\$1.50 per quarter	\$2.00 per quarter

Coffman Memorial Union and St. Paul Campus Union, increase in incidental fee, effective fall quarter, 1951:

Portion of incidental fee supporting Unions	From	To
	\$3.00 per quarter	\$4.00 per quarter

The President reported for the information of the Board the following recognition of University staff members:

Professor E. C. Stakman, Chief of the Division of Plant Pathology and Botany, elected as a member of the Norwegian Academy of Science and Letters, Oslo, in recognition of his world-wide eminence as a scholar.

Professor William H. Dankers, Extension Economist in Marketing, Department of Agriculture, letters of commendation from Gordon O. Fraser, Chief of the Food and Agriculture Division, Office of the United States High Commissioner for Germany, and Conrad H. Hammar, Deputy Chief, relative to his work in Bavaria.

Voted to approve the following non-campus service of members of the staff:

Professor Bernard R. Gelbaum, Mathematics, College of Science, Literature, and the Arts, to serve as a mathematical consultant for the Lightning and Transients Research Institute of Minneapolis.

Professor Clyde M. Christensen, Plant Pathology and Botany, College of Agriculture, Forestry, Home Economics, and Veterinary Medicine, to serve as consultant to the Kurth Malting Company of Milwaukee, Wisconsin.

Professor F. G. Holdaway, Entomology and Economic Zoology, College of Agriculture, Forestry, Home Economics and Veterinary Medicine, to serve as consultant to Northrup King and Company.

Voted to approve the following policy covering vacation allowance for academic staff on A appointments:

Vacations are granted members of the staff for the purpose of rest and recuperation. The following general principles are set down for the guidance of departments:

Vacations are not cumulative.

No vacation leave is granted until the staff member has served for one academic year, or in the case of county and other agents, its equivalent. It is the expectation that vacation will be taken promptly at the conclusion of the year of service on which it is based. If for any reason, personal or involving the convenience of the department, it becomes advisable to postpone the taking of the vacation for more than the equivalent of one quarter into the subsequent year, this postponement should be made a matter of written understanding between the staff member and the department head, and a copy should be transmitted through channels to the office of the president. Dates of the postponed vacation should be specified.

If a staff member terminates his University position before he has completed a second year of service at the University, and he has not used any part or all of his vacation of the previous year, allowance for this unused vacation period should be made in fixing

the date of termination. Likewise, following a year of service, termination should take into account earned vacation in any year provided the staff member has served a minimum of six months in that year, for which two weeks of vacation are allowable. No further pro-rating is allowable. In no case can the staff member be allowed more than four weeks of vacation time upon termination.

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

Air Materiel Command:

No. AF 33(038)-5131, Supplemental Agreements Nos. 4 and 5, increase in amount and extension of time, filed supplement to the minutes, page 5989.

No. AF 33(038)-7078, Supplemental Agreement No. 4, increase in amount and extension of time, filed supplement to the minutes, page 5990.

No. AF 33(038)-10673, Supplement No. 2, increase in amount and extension of time, and Change Order No. 1, redetermination of overhead rate, filed supplement to the minutes, page 5991.

No. AF 33(038)-15833, Supplemental Agreement No. 1, increase in amount and definitive rate of overhead, filed supplement to the minutes, page 5992.

No. AF 33(038)-20840, research on aircraft aluminum alloys, filed supplement to the minutes, page 5993.

No. AF 33(038)-21246, research on heat exchange function of the respiratory tract, filed supplement to the minutes, page 5994.

No. DA-44-009 eng-490, Army, Corps of Engineers, studies and investigations of neoprene-coated, air-retaining fabrics, filed supplement to the minutes, page 5995.

No. N6onr-246, Task Order II, Amendment No. 8, Navy, Office of Naval Research, increase in amount and extension of time, filed supplement to the minutes, page 5996.

No. N6ori-212, Task Order III, Amendment No. 9, Navy, Office of Naval Research, increase in amount and extension of time, filed supplement to the minutes, page 5997.

No. V-9035-V-417, Supplement No. 2, Veterans Administration, medical residency at Mayo Foundation, July 1, 1950 to June 30, 1951, filed supplement to the minutes, page 5998.

No. V-9035-V-417, Supplement No. 2, Veterans Administration, June 12, 1950 to September 23, 1950, changes in tuition and fees, filed supplement to the minutes, page 5999.

No. V-9035-V-504, Supplement No. 1, Veterans Administration, on-the-farm training at Morris, filed supplement to the minutes, page 6000.

No. V-9035-V-702, Veterans Administration, Lumbermen's Short Course, February 5, 1951 to March 2, 1951, filed supplement to the minutes, page 6001.

The President reported for the information of the Board completion of the compilation of the data for report

on facilities of the University of Minnesota for the United States Office of Education, copy filed in the Archives of the University.

The President presented for the information of the Board resolution from the School of Agriculture Alumni Association on the program for the School of Agriculture at the University Farm, filed supplement to the minutes, page 6002.

Voted unanimously to approve the following resolution:

RESOLUTION

WHEREAS, After a career of notable and distinguished public service that has spanned half a century, the Honorable Julius A. Schmahl has voluntarily relinquished his high and trusted position as treasurer of the State, and

WHEREAS, He has likewise served the University of Minnesota as its treasurer; and

WHEREAS, This service to the University of Minnesota stretches back over the years—from January 1927 to January 1937, and from January 1939 to January 1951—to constitute a record conspicuous in fidelity; and

WHEREAS, His colleagues on the Board of Regents wish formally to give voice to all that he has meant both to the University and to the State of which it is a part;

Therefore, Be it Resolved, That the Regents of the University do hereby express to Julius A. Schmahl their grateful admiration for his years of public service, their sincere respect for all the qualities that have contributed so constructively to his career as a servant of the State, and their appreciation to him for the scrupulous and conscientious conduct of University affairs; and the Regents further direct that this action be spread upon their minutes as a permanent record to mark the close of an illustrious and memorable career.

Voted to approve the establishment of a change fund of \$50 to be used in the operation of the Variety Club Heart Hospital.

Voted to approve an increase from \$100 to \$125 in a change fund of the Agricultural Cafeteria to meet the increased needs of operation.

Voted to approve the use of the balance in the Max L. Rysdon Research Fund in Obstetrics and Gynecology for Rh haptene research, as authorized by Mr. Max L. Rysdon in his letter dated March 7, 1951, filed supplement to the minutes, page 6003.

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

Assignment of application for patent Serial No. 218,712, Professor Alfred O. C. Nier, Mass Spectrometer Apparatus, filed supplement to the minutes, page 6004.

Original patent No. 2,544,718, application serial No. 41,493, filed July 30, 1948, Professor Alfred O. C. Nier, Ion Collector for Mass Spectrometers, filed supplement to the minutes, page 6005.

Original patent No. 2,544,717, application serial No. 783,434, filed October 31, 1947, Professor Alfred O. C. Nier, Mass Spectrometer Apparatus, filed supplement to the minutes, page 6006.

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

No. 5445, Chief Operating Engineer, Duluth Branch, salary range No. 16, \$280-\$330 adjusted, effective May 1, 1951

No. 6910, Guard, Rosemount Research Center, salary range No. 6, \$174-\$204, adjusted, effective May 1, 1951

No. 6911, Roundsman, salary range No. 12b, \$224-\$264, adjusted, effective May 1, 1951

Voted on recommendation of the Civil Service Committee and the President to approve the following class specifications, filed supplement to the minutes, page 6007:

No. 5445, Chief Operating Engineer, Duluth Branch

No. 6910, Guard, Rosemount Research Center

No. 6911, Roundsman

Voted on recommendation of the Civil Service Committee and the President to abolish the following classes, effective July 1, 1951:

No. 6910, Watchman

No. 6911, Senior Watchman

The President presented for the information of the Board report on appropriations made to the University by the 1951 Legislature, filed supplement to the minutes, page 6008.

Voted to approve the program for the preparation of the 1951-52 budget, presented by the President, and filed supplement to the minutes, page 6009.

The President reported to the Board that the American Veterinary Medical Association had given provisional and

temporary approval to the University School of Veterinary Medicine.

Voted to approve the following policy statement pertaining to cooperative relationships with students:

POLICY STATEMENT PERTAINING TO COOPERATIVE RELATIONSHIPS WITH STUDENTS

The University of Minnesota has long been committed to the use of its full resources for the development of leadership and responsible citizenship in its students. In the midst of an ever broadening program of research and public service, this commitment to the instruction of youth remains a central objective.

Over the years the experiences of the administration and the staff working with students have demonstrated that responsible leadership can be developed by students. Moreover, consulting and sharing with students the background of University affairs and problems have served to develop a deeper loyalty to the University and have yielded continued high morale. It is also apparent that the cooperation of student organizations, such as the All-University Student Congress, has contributed significantly in the effective functioning of the many projects and activities sponsored by the University itself.

Such cooperative relationships are not easily attained for many reasons, among which faulty communication is of major significance. Experience indicates that a university functions best when mutual understanding and respect prevail among its many members, both staff and students. Indeed a major administrative need of any complex university involves the facilitation for more complete communication. In this undertaking more than negative avoidance of misunderstanding and friction is at stake. The development of positive and responsible leadership and citizenship is the goal to be attained.

It is therefore desirable that all members of the University endeavor to maintain cordial, friendly, and cooperative relationships between members of the staff on the one hand and responsible student leaders on the other.

Without implying that the ultimate authority for responsible decisions rests elsewhere than in the Board of Regents itself, by provisions of its basic charter, the Regents look with favor upon all efforts that are designed to improve the consultations, communications, and relationships between staff members and responsible student leaders. This statement is adopted to the end that encouragement may be given both to the staff members and the student leaders in their joint efforts to further the welfare and services of the University as an agency of the state.

Voted to authorize transfer of the following described land to the Village of Falcon Heights, at a price of \$9,000:

East 150 feet of the North 283 feet of NW $\frac{1}{4}$ of NE $\frac{1}{4}$ of NE $\frac{1}{4}$ of Section 21, Township 29, North of Range 23W.

Voted to approve the proposed agreement of settlement between the Regents of the University of Minnesota and the Metropolitan Airports Commission and the proposed 30-year lease on the new Anoka Airport site; and to authorize the proper officers of the University to execute these documents on behalf of the University with payment and deed are ready for delivery to the University. (Agreement and lease filed supplement to the minutes, page 6010.)

Voted to authorize the proper officers of the University to execute easement to the Northern States Power Company for the installation of a high power transmission line on the north side of the Minneapolis Campus, as outlined in agreement filed supplement to the minutes, page 6011.

The Business Vice President reported for the information of the Board the award of the following contracts for the construction of the St. Paul Campus Library Building:

General

Hagstrom Construction Company, St. Paul, Minnesota		
Base bid	\$479,000	
Less Alternates	28,300	
	<hr/>	\$450,700

Plumbing

Charles Harris Plumbing Company, St. Paul, Minnesota		
Base bid	\$23,456	
Less Alternates	66	
	<hr/>	\$23,390

Heating

Egan & Sons, Minneapolis, Minnesota		
Base bid	\$28,900	
Less Alternate #3	150	
	<hr/>	28,750
Plus Alternate #4	300	
	<hr/>	\$29,050

Ventilating

General Sheet Metal Corporation, Minneapolis, Minnesota

Base bid \$34,910

Less Alternate 3,175

\$31,735**Electrical**

Commonwealth Electric Company, St. Paul, Minnesota

Base bid \$55,700

Less Alternate 4,770

\$50,930**Elevator**

Lee-Hoff Manufacturing Company, St. Paul, Minnesota

Base bid \$10,856

Total bids \$596,661

Architects and Engineers Fees..... \$29,600

Supervision of Construction 6,000

Purchase of electrical transformers, not included in any contract 1,200

Utility construction 7,500

Concrete testing service 700

Minimum estimate for furnishings and equipment 60,000

Miscellaneous other costs, consisting principally of surveying, site borings, soil survey, and miscellaneous other engineering costs 2,239

Contingencies 9,239

\$116,339Total \$713,000**Source of funds:**

Legislative appropriation, 1949 \$540,000

Legislative appropriation, 1951 173,000

Time of completion—365 calendar days from date of contract.

The Business Vice President reported for the information of the Board the award of the following contracts for the construction of the College of Education Building:

General

D'Arcy Leck Construction Company, Minneapolis, Minnesota

Base bid \$1,043,361

Less Alternate 1,230

\$1,042,131

Plumbing, Heating, and Ventilating	
J. McClure Kelly, Minneapolis, Minnesota	
Base bid	\$321,460
Electrical	
Sterling Electric Company, Minneapolis, Minnesota	\$103,239
Total bids	\$1,466,830
Architects and Engineers fees	\$ 73,400
Reserve for furniture and equipment	125,000
Storm sewer construction	60,770
Sanitary sewer construction	16,880
Revisions to tunnel steam piping, required to supply new buildings	23,000
New underground electric primary service.....	11,500
Supervision of construction	9,000
Concrete testing laboratory service	3,000
Street changes, landscaping and lawns	3,100
Site work, such as surveying, test holes, drilling, soil survey, miscellaneous engineering costs	8,442
Contingencies	36,078
	<hr/>
	\$370,170
Total	\$1,837,000

Source of funds:

Legislative appropriation, 1949 \$1,404,000
 Legislative appropriation, 1951 433,000

Time of completion—265 calendar days from date of contract

Voted to authorize the calling for bids for the construction of the Physical Education Building at the University of Minnesota, Duluth Branch, and to authorize the awarding of contracts, providing the low bids received are within the funds available.

Voted to authorize the calling for bids for the construction of the Linear Accelerator Laboratory Building, and to authorize the awarding of contracts, providing the low bids received are within the funds available.

Voted to authorize preparation of plans and specifications for the construction and equipment of the addition to the Minneapolis Campus Heating Plant, by Helmick and Lutz, University Consulting Heating Engineers, funds available provided by the 1951 Legislature, \$700,000.

Voted that permission be granted for Arthur W. Anderson, Edward Berg, Martin Bergren, Ernest Hamner, Odin Johansen, Algot Nelson, Zula Nesbitt, Maynard Olson, Anton Swanson, Gust Wickberg, Arthur Schiller, and Laura Lockwood, State Employees' Retirement Association members scheduled for June 30, 1951 retirement to continue in University service until July 15, 1951 (including accumulated vacation); except that none of the above named individuals shall be permitted to remain in service after June 30, 1951, unless he elects to make application for a State Employees' Retirement Association allowance beginning July 16, 1951.

Voted to amend action of July 7, 1950 relative to the disposition and use of the Junior F. Hayden bequest, to read as follows:

1. That \$500 shall be spent by each of the Departments of Botany and Geology to make the Hayden collection of Botanical and Geological pictures larger, better or more available for use.

2. That \$7,500 shall be available for the Department of Botany for certain publications which had been discussed with Junior F. Hayden, and that \$5,000 shall be available for the Department of Geology, \$3,000 of which shall be used for certain publications which had been discussed with Junior F. Hayden and \$2,000 for such other purposes as may be determined to be consistent with Paragraph 9 of the last will and testament of Junior F. Hayden, such determination to be made by the Vice President, Business Administration.

3. That the balance of the legacy shall be retained as an endowment, allocated to the respective departments in such proportionate sums as to cause each department to share equally in the legacy. This endowment shall be deposited to the Group Investment Fund for income purposes in accordance with customary procedure for other like funds, said income to be used for purposes set forth in decedent's will.

Regent George W. Lawson reported to the Board on the conference which he, President Morrill, and Mr. Nunn had with the United States Attorney General, Mr. J. Howard McGrath, relative to the case of Assistant Professor Joseph W. Weinberg, report filed supplement to the minutes, page 6012.

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

March 1, 1951 through April 30, 1951

ACQUISITIONS

Purchases—Bonds

Mayo Fellowship Fund

Par Value	Security	Maturity	Cost
\$ 300,000.00	United States of America Treasury Bills	6-28-51	\$ 298,953.67

Mayo Memorial Building Bookstore Fund

83,000.00	United States of America Savings Notes, Series "D"	4-1-54	83,000.00
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Mayo Memorial Building Special State Plant Fund

300,000.00	United States of America Treasury Bills	6-28-51	298,972.92
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General University Fund—Current

1,000,000.00	United States of America Treasury Bills	5-31-51	997,815.28
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2,000,000.00	United States of America Treasury Bills	6-28-51	1,993,313.89
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General University Plant Fund

100,000.00	United States of America Treasury Bills	6-28-51	99,651.22
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Group Investment Fund

50,000.00	The Borden Company 2 $\frac{7}{8}$ % Debentures	3-1-81	50,000.00
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25,000.00	Great Northern Railway Equipment Trust Certificates 2 $\frac{7}{8}$ %	4-1-66	24,774.52
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25,000.00	Illinois Central Railroad Equipment Trust Certificates Series FF, 2 $\frac{7}{8}$ %	4-1-60	24,950.80
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50,000.00	P. Lorillard Company 3% Debentures	3-1-76	49,562.50
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25,000.00	Northern Pacific Railway Equipment Trust Certificates 2 $\frac{3}{4}$ %	3-30-62	24,882.43
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25,000.00	Southern Pacific Lines Equipment Trust Certificates Series CC, 2 $\frac{1}{8}$ %	11-1-60	23,295.91
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Laundry Plant Fund

140,000.00	United States of America Savings Notes, Series "D"	4-1-54	140,000.00
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Senate Committee on Intercollegiate Athletics—Current

Par Value	Security	Maturity	Cost
100,000.00	United States of America Treasury Bills	5-31-51	99,775.17
100,000.00	United States of America Treasury Bills	6-28-51	99,657.64

Service Enterprises—Equipment Replacement Budget

50,000.00	United States of America Savings Notes, Series "D"	4-1-54	50,000.00
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Special State Plant Fund

1,200,000.00	United States of America Treasury Bills	6-28-51	1,195,891.67
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Trust Funds—Current

200,000.00	United States of America Treasury Bills	6-28-51	199,302.44
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Union Plant Fund Reserve

23,000.00	United States of America Savings Notes, Series "D"	4-1-54	23,000.00
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Purchases—Corporate Stock

Group Investment Fund

No. of Shares	Security	Class	Cost
150	Celanese Corporation of America 4½% Series A Cumulative, Convertible Preferred \$100 par value	Pfd.	15,187.50
50	General Mills, Inc.	5% Pfd.	6,187.50
200	Houston Lighting and Power Co., no par value	Common	4,040.00
1,000	Socony-Vacuum Oil Company—\$15.00 par value	Common	27,642.67
300	Standard Oil Company of New Jersey (Purchased from the Mayo Foundation Fund at the 4/12/51 market price of 105)	Capital	31,500.00
600	Union Carbide and Carbon Corp. (Purchased from Mayo Foundation at the 4/12/51 market price of 55½)	Capital	33,300.00
400	Virginia Electric and Power Co. \$100 par value	4.20 Pfd.	41,000.00

Stock Split and Stock Dividend

Group Investment Fund

No. of Shares	Security	Class	Book Value
300	St. Paul Fire and Marine Insurance Company \$12.50 par value	Capital	30,162.50
	For the above shares we received the following:		
1,200	St. Paul Fire and Marine Insurance Company \$6.25 par value	Capital	30,162.50

Stock Conversion

Group Investment Fund

1,200	Houston Lighting and Power Co. (Received two additional shares for each share held as of 4/18/51)	Common	
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Staff Endowment Fund

40	Houston Lighting and Power Co. (Received two additional shares for each share held as of 4/18/51)	Common	
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Stock Split

Group Investment Fund

830	Standard Oil Company of California	Capital	
	(2 for 1 stock split as of February 14, 1951)		

Exchanges

Mayo Foundation

Par Value	Security	Maturity	Book Value
100,000.00	United States of America Treasury Bonds, 2½%	6-15-72	100,000.00
	In exchange for the above we received the following:		
100,000.00	United States of America Treasury Bonds, 2¾%	4-1-80	100,000.00
	Minnesota Hospital and Home—Endowment		
78,000.00	United States of America Treasury Bonds, 2½%	12-15-72	78,000.00
	In exchange for the above we received the following:		
78,000.00	United States of America Treasury Bonds, 2¾%	4-1-80	78,000.00

Parents Publishing Association Fund

Par Value	Security	Maturity	Book Value
23,000.00	United States of America Treasury Bonds, 2½%	12-15-72	23,000.00
	In exchange for the above we received the following:		
23,000.00	United States of America Treasury Bonds, 2¾%	4-1-80	23,000.00

Transfer of Securities

Group Investment Fund

100,000.00	United States of America Treasury Bonds, 2¾%	4-1-80	100,000.00
	(Transferred at book value from Mayo Foundation)		
78,000.00	United States of America Treasury Bonds, 2¾%	4-1-80	78,000.00
	(Transferred at book value from the Minnesota Hospital and Home Endowment Fund)		
4,000.00	United States of America Savings Bonds Series "G", 2½%	10-1-60	4,000.00
	(Transferred at book value from the Frances Miller Brown Endowment Fund as of April 1, 1951)		
1,500.00	United States of America Savings Bonds Series "G", 2½%	5-1-57	1,500.00
	(Transferred at book value from the Haydn S. and Mary M. Cole Fellowship Fund as of April 1, 1951)		
5,000.00	United States of America Savings Bonds Series "G", 2½%	3-1-55	5,000.00
	(Transferred at book value from the Caleb Dorr Fund as of April 1, 1951)		
700.00	United States of America Savings Bonds Series "G", 2½%	6-1-56 7-1-56	700.00
	(Transferred at book value from the William H. Emmons Fund as of April 1, 1951)		
1,200.00	United States of America Savings Bonds Series "G", 2½%	8-1-57 1-1-58	1,200.00
	(Transferred at book value from the Friends of the University of Minnesota Library Fund as of April 1, 1951)		
250,000.00	United States of America Savings Bonds Series "G", 2½%	various	250,000.00

Par Value	Security	Maturity	Book Value
155,000.00	United States of America Treasury Bonds, 2½% (Transferred at book value from the Silas McClure Medical Research Fund as of April 1, 1951)	6-15-72/67 12-15-72/67	155,000.00
23,000.00	United States of America Treasury Bonds, 2¾% (Transferred at book value from the Parents Publishing Association Fund)	4-1-80	23,000.00

DISPOSALS

Maturities

Mayo Foundation Special Fellowship Grant

Par Value	Security	Maturity	Cost	Amount Received
\$ 300,000.00	United States of America Treasury Bills	3-29-51	\$ 299,032.50	\$ 300,000.00

Mayo Memorial Building—Special State Appropriation

400,000.00	United States of America Treasury Bills	3-29-51	398,650.00	400,000.00
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General University Fund—Current

2,000,000.00	United States of America Treasury Bills	3-1-51	1,996,379.44	2,000,000.00
1,000,000.00	United States of America Treasury Bills	3-29-51	997,133.89	1,000,000.00

General University Fund—Plant

150,000.00	United States of America Treasury Bills	3-29-51	149,516.25	150,000.00
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Special State Funds—Plant

500,000.00	United States of America Treasury Bills	3-29-51	498,312.50	500,000.00
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Trust Funds—Current

250,000.00	United States of America Treasury Bills	3-29-51	249,156.25	250,000.00
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Sale—Bonds

Charles F. Dight Estate Fund

1,000.00	United States of America Treasury Bonds, 2¼% (Sold at 100 18/32)	9-15-59	Gift	1,005.63
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Law Faculty Scholarship and Loan Fund

500.00	United States of America Treasury Bonds, 2½% (Sold at 99 8/32)	6-15-69	Gift	496.25
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Service Enterprises Fund—Current

Par Value	Security	Maturity	Cost	Amount Received
400,000.00	United States of America Treasury Savings Notes, Series D-1951, 1¼%	7-1-51	400,090.64	399,708.00
	(Sold at 99.927 plus interest 6/1/50 to 3/9/51)			

Bonds Charged Off

St. Paul Central Scholarship Fund

Par Value	Security	Maturity	Cost	Amount Charged Off
1,000.00	German Government International 5½% Loan of 1930 Gold Bond	6-1-65	Gift	703.75
	(Written off at the market value of "No Bid" in accord with the Investment Committee's approval dated January 9, 1950 and Mr. Lunden's administrative approval dated March 26, 1951.)			

Sale—Corporate Stock

Mayo Foundation

No. of Shares	Security	Class	Book Value	Amount Received
300	Standard Oil Company of New Jersey	Capital	11,243.64	31,500.00
	(Sold to Group Investment Fund at the 4/12/51 market price of 105)			
600	Union Carbide and Carbon Corp.	Capital	16,644.21	33,300.00
	(Sold to the Group Investment Fund at the 4/12/51 market price of 55½%)			

Sale of Rights

Group Investment Fund

No. of Rights	Security	Class	Amount Received
500	Detroit Edison Company	Capital	72.27
	(Received rights to purchase stock at the ratio of 1 share for each 10 shares held as of 3/30/51)		
686	Pacific Gas and Electric Company	Common	141.03
	(Received rights to purchase stock at the ratio of 1 share for each 7 shares held of record March 13, 1951)		

Staff Endowment Fund

No. of Rights	Security	Class	Amount Received
31	Pacific Gas and Electric Company (Received rights to purchase stock at the ratio of 1 share for each 7 shares held of record March 13, 1951)	Common	6.37

Voted to approve the following applications for grants:

To the United States Navy, Office of Naval Research:

\$38,175 by Assistant Dean John Darley, Graduate School, for analysis of the effectiveness of Communist propaganda directed at an American metropolitan audience.

\$27,402 by Assistant Dean John Darley, Graduate School, for research on group structure and function as related to the personality characteristics and interests of group members.

\$15,737 by Assistant Dean John Darley, Graduate School, for research studies in the role of language in behavior.

\$15,123 by Assistant Dean John Darley, Graduate School, for conceptualization and experimental analysis of modes and patterns of communication among peoples of similar ethnic or nationality background.

\$13,865 by Professor H. Kruglak, Physics, for study of practical examinations for the training and selection of scientific personnel.

\$11,073 by Assistant Dean John Darley, Graduate School, for basic research on non-verbal communication in face-to-face groups.

\$10,246 by Assistant Dean John Darley, Graduate School, for research in cohesive and disruptive tendencies in coalition-type groups.

\$8,931 by Assistant Dean John Darley, Graduate School, for research on the relation of communication and morale.

\$5,750 by Professor David J. Morrell, Zoology, for study of genetics of laboratory population of *Drosophila*.

\$2,949.02 by Professor John D. Akerman, Aeronautical Engineering, for investigation of real unicursal curves.

\$97,542 to the United States Army, Chicago Ordnance District, by Professor J. D. Akerman, Aeronautical Engineering, for investigations of ram-jet diffusers

\$76,200 to United States Army, Signal Corps, by Professor Henry E. Hartig, Electrical Engineering, for flicker noise investigation.

\$69,433 to United States Atomic Energy Commission, by Professor John Williams, Physics, for extension of contract AT(11-1)-50.

\$43,322 to United States Air Materiel Command, by Professor John D. Akerman, Aeronautical Engineering, for study of tunnel starting and stopping with special reference to model loads.

\$20,000 to Northern Regional Research Laboratories by Professor W. F. Geddes, Agricultural Biochemistry, for cooperative research on chemistry of bread staling.

\$12,000 to United States Army, Chemical Corps, by Professor A. Glenn Richards, Entomology and Economic Zoology, for continuation of research on structure and permeability of insect cuticle.

\$6,577.20 to Minnesota Division, American Cancer Society, by Miss Katharine J. Densford, Nursing, to finance a program of cancer instruction.

\$6,577.20 to Minnesota Heart Association by Miss Katharine J. Densford, Nursing, to provide special faculty for instruction and supervision in the care of patients with heart disease.

\$6,000 to Naval Civil Engineering, Laboratory, Port Hueneme, California, by Professors Axel B. Algren and Emery N. Kemler, Mechanical Engineering, for research on radiant heating in connection with Arctic building.

\$5,129 to National Foundation for Infantile Paralysis, by Dr. Jerome T. Syverton, Bacteriology and Immunology, for continuation of research on poliomyelitis.

Voted to accept with thanks the following gifts:

Donor	National Foundation for Infantile Paralysis
Amount	\$30,646
Fund	National Foundation for Infantile Paralysis—Host Cell-Virus Relationship
Donor	National Foundation for Infantile Paralysis
Amount	\$9,935
Fund	National Foundation for Infantile Paralysis—Medulla Study
Donor	National Foundation for Infantile Paralysis
Amount	\$4,850
Fund	National Foundation for Infantile Paralysis Research—Physiology
Donor	National Foundation for Infantile Paralysis
Amount	\$3,700
Fund	National Foundation for Infantile Paralysis—Public Health
Donor	Lederle Laboratories Division, American Cyanamid Company
Amount	\$8,000
Fund	Lederle Laboratories Division, American Cyanamid Company—Research in Animal Protein Factor Supplement

Donor Lederle Laboratories Division, American Cyanamid
 Company
 Amount \$7,500
 Fund Lederle Fluid Research Fund
 Purpose For assistance to Dr. Jerome T. Syverton in his research
 program in viruses and experimental cancer, in accordance
 with correspondence filed supplement to the minutes,
 page 6013.

Donor Social Science Research Council, Inc.
 Amount \$7,500
 Fund Social Science Research Council, Inc., Study of Man-
 power
 Purpose For assistance to Professor Dale Yoder in his research
 on mobility, in accordance with correspondence filed sup-
 plement to the minutes, page 6014.

Donor Minnesota Division of the American Cancer Society
 Amount \$6,500
 Fund William A. O'Brien Professorship in Cancer Research

Donor Eli Lilly and Company
 Amount \$6,366
 Fund Eli Lilly and Company Pregnancy Anemia Studies

Donors \$5,000 Armour and Company
 and 200 Mr. W. S. Davidson, through the Minnesota
 Amounts Medical Foundation
 60 3 donors
 Fund Malignant Disease Research Fund

Donor Minnesota Division, American Cancer Society
 Amount \$5,000
 Fund Minnesota Cancer Society Reoperative Lymphnode Re-
 search

Donor Bequest in the will of Robert A. Wood
 Amounts \$2,000 Heart Disease Research Fund
 and 2,000 Malignant Disease Research Fund
 Funds
 Purpose For assistance to Dr. Irvine McQuarrie and Dr. Owen
 Wangensteen in their research work, in accordance with
 will of Robert A. Wood, filed supplement to the minutes,
 page 6015.

Donor Harris Foundation
 Amount \$3,000
 Fund William and Mildred B. Harris Scholarship
 Purpose To establish a scholarship for a student or students from
 the Hebrew University in Israel, in accordance with
 correspondance filed supplement to the minutes, page
 6016.

Donor	American Foundation for Pharmaceutical Education
Amounts	\$1,500.00 for Glenn H. Hamor 1,147.50 for Hamed Abdallah Abu-Shady
Fund	American Foundation for Pharmaceutical Education— Pharmaceutical Chemistry Fellowship
Donor	Mr. C. B. Rosenblatt, through the Minnesota Medical Foundation
Amount	\$2,500
Fund	Flora Rosenblatt Fund for Cancer Research
Donors and Amounts	\$750 Charles T. Miller Hospital 750 St. Joseph's Hospital
Fund	Miller Hospital—St. Joseph's Hospital Fellowship in Otolaryngology
Purpose	For a fellowship in otolaryngology to be jointly supported by Miller Hospital and St. Joseph's Hospital, in accord- ance with correspondence, filed supplement to the minutes, page 6017.
Donor	Hawaiian Sugar Planters' Association
Amount	\$1,000
Fund	Hawaiian Sugar Planters' Association Research
Donor	Salkin and Linoff Foundation, through the Greater Uni- versity Fund
Amount	\$1,000
Fund	E. T. Bell Fund of the Minnesota Medical Foundation
Donors and Amounts	\$400 Mr. W. Y. Yve (custody only) 300 Watumull Foundation 250 State of Maryland
Fund	All-University Scholarship Fund
Donor	St. Joseph's Hospital
Amount	\$875
Fund	St. Joseph's Hospital Fellowship in Surgery
Donors	Colleagues, former students, and friends of the late Warren Waite
Amount	\$800
Fund	Warren Waite Memorial Library
Purpose	For a fund from which to purchase books to be added to the professional library of Warren Waite, in accord- ance with correspondence filed supplement to the minutes, page 6018.
Donor	Bequest in will of Mrs. Adelle C. Melendy
Amount	\$787.18 additional
Fund	Samuel W. Melendy Fund

Donor Student Activities Bureau, through the Greater University Fund
 Amount \$721.78
 Fund Social Science Council Scholarship Fund

Donor John Cowles Foundation
 Amount \$600
 Fund John Cowles Foundation Graduate Scholarship
 Purpose For a fellowship for Mr. Prakash Chandra Jain, New Delhi, India, in accordance with correspondence filed supplement to the minutes, page 6019.

Donors 28 donors
 Amount \$321.75
 Fund Heart Hospital Equipment Fund

Donor Louis W. and Maud Hill Family Foundation
 Amount \$250
 Fund Department of Physics
 Purpose To provide equipment for ultrasonic research under the direction of Dr. Frederic E. B. Foley

Donor C. H. Johnston, Architects and Engineers
 Amount \$200
 Fund C. H. Johnston Prize in Architecture

Donor Student Activities Bureau, through the Greater University Fund
 Amount \$180.44
 Fund Student Project for Amity among Nations (SPAN)

Donor W. K. Kellogg Foundation
 Amount \$170
 Fund W. K. Kellogg Foundation Nursing Service Administration Work Shop

Donor Advertising Club of Minneapolis, through the Greater University Fund
 Amount \$150
 Fund Advertising Club of Minneapolis Scholarship
 Purpose To provide a scholarship for a student beyond the freshman year, in accordance with correspondence filed supplement to the minutes, page 6020.

Donor Woman's Auxiliary of the Hennepin County Medical Society
 Amount \$150
 Fund Minnesota Heart Association—Cardiovascular Research

Donors 10 donors
 Amount \$110
 Fund Heart Disease Research Fund

Donors Drs. Hayes, Sturley, and Swendson
 Amount \$100
 Fund Booth Memorial Hospital

Donor	Student Section of the Faculty Women's Club
Amount	\$100 annually
Fund	Anne Dudley Blitz Scholarship Fund
Purpose	To establish an annual scholarship for a woman student, in accordance with correspondence filed supplement to the minutes, page 6021.
Donor	Student Section of the Faculty Women's Club
Amount	\$100
Fund	Student Section of the Faculty Women's Club—Scholarship
Purpose	To give through University channels a scholarship provided for many years, for a woman student, in accordance with correspondence filed supplement to the minutes, page 6022.
Donors	2 donors
Amount	\$80
Fund	Norwegian-American Graduate Fellowship Fund
Donor	The Foster Club
Amount	\$75
Fund	Occupational Therapy Department—Hospitals
Donor	Alpha Delta Theta Alumni, through the Greater University Fund
Amount	\$40
Fund	William A. O'Brien Scholarship Fund
Donors	3 donors
Amount	\$40
Fund	John Torrance Tate Memorial Fund
Donors	2 donors
Amount	\$30
Fund	Anne Dudley Blitz Loan Fund
Donor	Martha Rebekah Lodge #23, I.O.O.F.
Amount	\$10
Fund	Cancer Detection Clinic

Voted to accept with thanks gift of fifteen racks of animal cages from General Mills, Inc., Research Laboratories to the Division of Agricultural Biochemistry and the School of Veterinary Medicine.

Voted to accept with thanks gift of a four-cylinder test engine from the International Harvester Company to the Agricultural Engineering Laboratory.

Voted to accept with thanks loan of a new model G-1 Gustafson slurry treater for use by the Division of Agronomy and Plant Genetics from Agricultural Services, Inc.

Voted to accept with thanks gift of a large model of a B-29 airplane from Mrs. C. E. Bradshaw to the Department of Aeronautical Engineering.

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 6023.

Voted to approve transfers of funds No. 3001 to No. 3500, with the exception of Nos. 3329, 3447, and 3490.

Voted to approve journal voucher No. 10132, not previously reported and No. 12001 to No. 14000.

Voted to approve requisitions No. 44768 to No. 47349, \$2,466,622.29.

Voted to adjourn.

W. T. MIDDLEBROOK, Secretary