

UNIVERSITY OF MINNESOTA
BOARD OF REGENTS
MINUTES

May 8, 1959

The annual meeting of the Board of Regents was held in the Regents' Room, Administration Building, on Friday, May 8, 1959, at 9 o'clock a.m. C.S.T.

Present: Chairman Quinlivan, presiding; Regents Cosgrove, Gaine, Griggs, Johnson, Lawson, Malkerson, Mayo, Olson, Skyberg, and President Morrill.

Voted to approve the minutes of the following meetings:

Board of Regents of February 13, 1959

Board of Regents of March 13, 1959

Voted to approve the following personnel changes:

Retirements

Mabel B Victor Residence Hall Manager Winchell Cooperative Cottages to retire on Old Age and Survivors Insurance effective June 30, 1959

Christine Bates Hospital Aide University of Minnesota Hospitals to retire on State Employees Retirement and Old Age and Survivors Insurance effective May 29, 1959

Kate Walovicz Cook University of Minnesota Hospitals to retire on Old Age and Survivors Insurance effective April 30, 1959

Terminations

Richard P Hansen Clinical Instructor School of Dentistry effective June 15, 1959

Hiroyuki Matsumiya Research Fellow School of Chemistry Research Funds effective April 30, 1959 (transferred to miscellaneous payroll)

Marian M Dryden Kandiyohi County Club Agent Instructor Agricultural Extension Service effective June 1, 1959

Marian N Kottke Home Agent at Large Instructor Agricultural Extension Service effective April 25, 1959

Norma J Myrah Carver County Home Agent Instructor Agricultural Extension Service effective June 6, 1959

Ralph L Bingham Teaching Assistant Mathematics College of Science Literature and the Arts effective March 15, 1959

Richard A Haun Teaching Assistant Mathematics College of Science Literature and the Arts effective March 15, 1959

Luella G Goldberg Teaching Assistant Philosophy effective March 15, 1959

Wesley D Dunlap Teaching Assistant Agronomy and Plant Genetics effective April 15, 1959

Martha M Hanft Teaching Assistant General Education effective April 15, 1959

Melvin I Dyer Teaching Assistant General College effective at time of appointment September 16, 1958

William B Ambrose Research Assistant Agronomy and Plant Genetics effective March 31, 1959

Thomas L Mielke Research Assistant School of Forestry and Research Funds effective March 31, 1959

Jerome W Hammond Research Assistant Agricultural Economics Research Funds effective April 15, 1959

Richard J Legare Research Assistant School of Chemistry Research Funds effective May 15, 1959 (transferred to miscellaneous payroll)

Lily L Salcedo Research Assistant Agricultural Biochemistry Research Funds effective March 31, 1959

Robert L Rydberg Research Assistant Agricultural Economics Research Funds effective April 1, 1959

Gaylord M Twite Research Assistant Metallurgy Research Funds effective March 31, 1959

Wayne C Muller Administrative Fellow Office of Admissions and Records effective April 10, 1959

Dean L Furry Medical Fellow Surgery with salary paid directly by the Veterans Administration Hospital effective at time of appointment January 1, 1959

Dudley B Houle Medical Fellow Surgery with salary paid directly by the United States Army effective October 31, 1958

Lumir C Proshok Medical Fellow Surgery with salary paid directly by the Veterans Administration Hospital effective January 2, 1959

John P Leonard Medical Fellow Radiology with salary paid directly by the Veterans Administration Hospital effective March 31, 1959

Bernhard Boecker Medical Fellow Anesthesiology with salary paid directly by the Gillette State Hospital effective April 7, 1959 (transferred to miscellaneous payroll)

Paul A Hayes Dental Fellow School of Dentistry effective March 31, 1959

William B Otterness Principal Student Personnel Worker Office of the Dean of Students Veterans Counseling Center effective May 29, 1959

The following in the Office of the Comptroller

		Effective Date
Patricia M Francis	Clerk-Typist	April 21, 1959
Bernadette A Kalinowski	Clerk-Typist	April 3, 1959
Roger W Marx	Tabulating Equipment Operator	April 27, 1959
Josephine D McIntyre	Clerk-Typist	March 24, 1959
Oscar G Olson*	Storehouse Stock Clerk	April 30, 1959

* Deceased March 13, 1959

Dorene I Albrightson Clerk-Typist Office of Admissions and Records effective April 20, 1959

Martel W Montgomery Clerk Office of Admissions and Records effective April 24, 1959

Thomas F Rouse Personnel Representative Office of Civil Service Personnel effective April 27, 1959

Geraldine J Allen Clerk-Typist Chemical Storehouse effective March 31, 1959

The following in the Library

		Effective Date
Ione E Brown*	Custodial Worker	March 31, 1959
Karen K Fuerstneau	Clerk-Typist	April 9, 1959
Harriet F Murphy	Senior Clerk	April 9, 1959
Sharon R O'Donnell	Clerk-Typist	April 22, 1959
Jacquelyn T Olsen	Senior Account Clerk	May 13, 1959

* Transferred to miscellaneous payroll

Richard T Aune Assistant to Advisory Architect Office of Advisory Architect effective May 18, 1959

Mary E Asp Senior Clerk-Typist Office of Admissions and Records Institute of Agriculture effective March 31, 1959

Beverly V Hendrickson Clerk-Typist School of Home Economics effective May 13, 1959

Leif J Breilid Painter Northwest School and Experiment Station effective March 26, 1959

Iris M Mielke Senior Clerk-Typist Rural Sociology Research Funds effective April 10, 1959

Lawrence J Fleming Dental Prosthetic Technician School of Dentistry effective May 1, 1959

Elinor K Dalchow Secretary Law School effective April 14, 1959

Carrie E Allen Senior Clerk-Typist Administration College of Education effective April 30, 1959

Wilma H Gary Clerk-Typist Administration College of Education effective March 31, 1959

Diane S Hamman Clerk-Typist General College effective May 26, 1959

Joanne L Rubbert Secretary Military Science and Tactics Department effective April 23, 1959

Marcella Hostager Senior Clerk-Typist State Organization Service effective April 10, 1959

Jeannine J Legler Laboratory Technologist Physical Medicine and Rehabilitation Research Funds effective April 23, 1959

Shirley K Westhead Senior Clerk-Typist Physiological Chemistry Research Funds effective April 15, 1959

Diane K Ayers Senior Secretary Psychiatry and Neurology Research Funds effective April 21, 1959

DuWayne Skinner Building Caretaker Physical Plant effective April 7, 1959

Bruce J Wilcox Building Caretaker Physical Plant effective March 31, 1959 (transferred to miscellaneous payroll)

The following in Rosemount Research Center

		Effective Date
Walter F Manke	Laborer	April 9, 1959
Robert A Mowan	General Mechanic	April 15, 1959
Herbert C Swedin	Laborer	April 24, 1959
Donald D Tutewohl	Laborer	April 8, 1959

Marie Witt Food Service Supervisor Coffman Union Food Service effective April 14, 1959

Harvey J McPhee Sanitarian University Health Service effective May 26, 1959

Enola O Rosencrantz Clerk-Typist University Health Service effective May 19, 1959

Willard C Dahl Laboratory Animal Attendant Animal Hospital effective March 20, 1959

Marilyn K Phelan Junior Scientist Medicine Research Funds effective April 20, 1959

Ruth E Alford Laboratory Technologist Surgery Research Funds effective March 20, 1959

Theophane G King Laboratory Technician School of Dentistry Research Funds effective March 30, 1959

Gloria H Sistad Psychometrist Psychiatry and Neurology Research Funds effective April 24, 1959

Maureen A O'Brien Senior Clerk-Typist School of Public Health Research Funds effective April 24, 1959

The following in the University of Minnesota Hospitals

		Effective Date
Myzola A Cox	Food Service Worker	April 20, 1959
Mary E Davidson	X-Ray Therapist	April 30, 1959
Carmen A Maanum	General Staff Nurse	April 27, 1959
Doris M Papenfuss	General Staff Nurse	May 8, 1959
Jane E Sanford	General Staff Nurse	April 13, 1959
Magdalen P Tomlinson	Senior Clerk-Typist	May 11, 1959

Marvin A Pulju recipient of a Minnesota Dairy Industry Scholarship effective September 29, 1958

Robert F Newman recipient of an Office of Vocational Rehabilitation Counseling Traineeship effective March 21, 1959

Marjorie A Geary recipient of a Dr Martha Ripley Memorial Scholarship effective March 15, 1959

Irene P Poepping recipient of an Augustus L Searle Scholarship effective September 29, 1958

Glenis M Christopherson recipient of an Augustus L Searle Scholarship effective September 29, 1958

Joan A Early recipient of a United States Public Health Service Traineeship School of Public Health effective March 21, 1959

Arnold M Rehmann recipient of a United States Public Health Service School Psychology Training Grant effective March 15, 1959

Charles E Ruth recipient of a United States Public Health Service Traineeship School of Public Health effective March 31, 1959

Appointments

Helmut Rohrl as Visiting Associate Professor Mathematics Institute of Technology for 1959-60 at \$9,000 Term BX

John M Gradwohl as Associate Professor Law School September 16, 1959 to June 15, 1962 at the rate of \$8,500 Term B; this appointment is subject to a special contract calling for a decision on tenure on or before June 15, 1960

Robert J Levy as Associate Professor Law School September 16, 1959 to June 15, 1962 at the rate of \$8,500 Term B; this appointment is subject to a special contract calling for a decision on tenure on or before June 15, 1960

Raymond L Arthaud as Assistant Professor Extension Animal Husbandman Agricultural Extension Service July 1, 1959 to June 30, 1961 at the rate of \$8,800 Term A

Ian W Gregory as Assistant Professor Psychiatry and Neurology May 16, 1959 to June 30, 1961 at the rate of \$10,000 Term A

Irvin C Susman as Clinical Assistant Professor Anesthesiology with salary paid directly by the Veterans Administration Hospital March 30 to June 30, 1959

Harold P Cohen continuation of appointment as Assistant Professor Psychiatry and Neurology Research Funds May 1 to June 30, 1959 at \$1,284 Term CT (\$7,705 A rate)

M Isabel Harris as Lecturer and Assistant to the Director School of Nursing March 30 to June 30, 1959 at \$1,987 Term CT (\$7,750 A rate)

Robert J Swan as Lecturer General Education for the spring quarter of 1958-59 at \$400 Term CH17 (\$7,000 B rate)

Paul Woldstedt as Research Associate Geology without salary for the fall quarter of 1959-60

David A Woodward as Instructor Mathematics and Research Fellow Mathematics Research Funds College of Science Literature and the Arts for the spring quarter of 1958-59 at \$1,500 Term CT (\$4,500 B rate)

Alvin R Hallgren as Instructor School of Forestry for 1959-60 at \$5,934 Term A

John W Bloemendaal as Instructor Anatomy April 1 to June 15, 1959 at \$475 Term CHT38 (\$4,500 B rate)

James E White as Instructor Anatomy April 1 to June 15, 1959 at \$475 Term CHT38 (\$4,500 B rate)

Franklin A Ahrens Instructor College of Veterinary Medicine Division of Veterinary Medicine and Clinics June 16-30, 1959 at the rate of \$5,784 Term AT

Mary R Elledge as Instructor General Education for the spring quarter of 1958-59 at \$297 Term CHX20 (\$4,451 B rate)

Paige J Donnelly as Instructor General College for the spring quarter of 1958-59 at \$989 Term CH67 (\$4,451 B rate)

Monica M Bossenmaier as Instructor University of Minnesota Hospitals March 30 to June 30, 1959 at \$762 Term CHT50 (\$5,934 A rate)

Alice C Thomas as Instructor University of Minnesota Hospitals March 30 to June 30, 1959 at \$762 Term CHT50 (\$5,934 A rate)

Huan P Kuang as Research Fellow College of Education Research Funds April 1 to June 30, 1959 at \$450 Term CH33 (\$4,050 B rate)

Saskia Jelgersma as Research Fellow Geology Research Funds June 1-30, 1959 at the rate of \$6,700 Term AT

Shyam L Gupta as Research Fellow School of Chemistry Research Funds April 1 to June 30, 1959 at \$1,002 Term CHT74 (\$5,400 A rate)

Ronald G Corwin as Research Fellow Sociology Research Funds April 1 to June 30, 1959 at \$1,085 Term CHT75 (\$5,784 A rate)

Norman R Ziemke continuation of appointment as Research Fellow Civil Engineering Research Funds April 1 to June 30, 1959 at \$1,763 Term CT (\$7,050 A rate)

Ashley C Pugh continuation of appointment as Research Fellow School of Chemistry Research Funds April 1 to June 30, 1959 at \$1,500 Term CT (\$6,000 A rate)

Harold E Mindermann as McLeod County Assistant County Agricultural Agent Instructor Agricultural Extension Service April 6 to June 30, 1959 at the rate of \$4,800 (\$4,400 University \$400 County) Term AH92

Lorraine D Ruby as Murray County Home Agent Instructor Agricultural Extension Service April 16 to June 30, 1959 at the rate of \$4,700 (\$1,100 University \$3,600 County) Term AH23

James L Armstrong continuation of appointment as Teaching Assistant English and Interdisciplinary Studies in General Education for the spring quarter of 1958-59 at \$840 Term CH67

Ada L Carson continuation of appointment as Teaching Assistant English for the spring quarter of 1958-59 at \$420 Term CH33

Barbara L Donagan continuation of appointment as Teaching Assistant English for the spring quarter of 1958-59 at \$840 Term CHX67

David A Hansen continuation of appointment as Teaching Assistant English for the spring quarter of 1958-59 at \$420 Term CHX33

William D Rauch continuation of appointment as Teaching Assistant English for the spring quarter of 1958-59 at \$630 Term CHX50

Henrik Rosenmeier continuation of appointment as Teaching Assistant English for the spring quarter of 1958-59 at \$420 Term CHX33

Gerald Sorensen as Teaching Assistant English for the spring quarter of 1958-59 at \$420 Term CHX33

Freddie M Munoz as Teaching Assistant Art for the spring quarter of 1958-59 at \$153 Term CHX12

Zigmunds Priede as Teaching Assistant Art for the spring quarter of 1958-59 at \$630 Term CHX50

Michael J Smith as Teaching Assistant Art for the spring quarter of 1958-59 at \$151 Term CHX12

Richard J Burquist continuation of appointment as Teaching Assistant German for the spring quarter of 1958-59 at \$315 Term CHX25

Howard S Rhoads as Teaching Assistant Mathematics College of Science Literature and the Arts for the spring quarter of 1958-59 at \$857 Term CH68

Richard L Syverson as Teaching Assistant Mathematics College of Science Literature and the Arts for the spring quarter of 1958-59 at \$428 Term CH34

Paul D Carter continuation of appointment as Teaching Assistant Philosophy for the spring quarter of 1958-59 at \$630 Term CHX50

Robert L Snook as Teaching Assistant Speech and Theater Arts for the spring quarter of 1958-59 at \$630 Term CH50

Roman E Tymchyshyn as Teaching Assistant Speech and Theater Arts for the spring quarter of 1958-59 at \$315 Term CH25

Mary L Walsdorf as Teaching Assistant Zoology for the spring quarter of 1958-59 at \$630 Term CH50

Douglas H Anderson as Teaching Assistant Mechanical Engineering April 1 to June 15, 1959 at \$525 Term CH50

Robert E Churchill as Teaching Assistant School of Physics March 16 to June 15, 1959 at the rate of \$1,890 Term BH50

Dennis D Warnes continuation of appointment as Teaching Assistant Agronomy and Plant Genetics April 1 to June 30, 1959 at \$630 Term CHT50

Floyd A Olafson as Teaching Assistant School of Forestry March 30 to June 30, 1959 at the rate of \$5,040 Term AT

William P Frantzich as Teaching Assistant Anatomy April 1 to June 15, 1959 at \$600 Term CH57

Andrew P Engebretson as Teaching Assistant General College for the spring quarter of 1958-59 at \$420 Term CH33

Keiko Kobayashi continuation of appointment as Teaching Assistant General College for the spring quarter of 1958-59 at \$315 Term CH25

Duane R Martin as Teaching Assistant General College for the spring quarter of 1958-59 at \$620 Term CH50

Carolyn A Nelson as Teaching Assistant General College for the spring quarter of 1958-59 at \$630 Term CH50

John E Cross continuation of appointment as Research Assistant Agronomy and Plant Genetics Research Funds April 1 to June 30, 1959 at \$630 Term CHT50

Gordon W Erlandson as Research Assistant Agricultural Economics Research Funds March 30 to June 15, 1959 at the rate of \$1,680 Term AHT33 and June 16-30, 1959 at the rate of \$5,040 Term AT

Siriphong Intrama as Research Assistant Plant Pathology and Botany Research Funds April 1 to June 30, 1959 at the rate of \$1,512 Term AHT30

Hugo John as Research Assistant School of Forestry Research Funds March 16 to June 30, 1959 at the rate of \$2,520 Term AHT50

Roger B Long continuation of appointment as Research Assistant School of Forestry Research Funds April 1 to June 30, 1959 at \$630 Term CHT50

Robert B Morrow as Research Assistant Agricultural Economics Research Funds March 30 to June 15, 1959 at the rate of \$1,680 Term AHT33 and June 16-30, 1959 at the rate of \$5,040 Term AT

Samuel E Moyer as Research Assistant Animal Husbandry Research Funds March 16 to June 30, 1959 at the rate of \$2,520 Term AHT50

James H Skala as Research Assistant Poultry Husbandry Research Funds May 1 to June 30, 1959 at \$420 Term CHT50

Tien-Ding Chang continuation of appointment as Research Assistant Agronomy and Plant Genetics Research Funds April 1 to June 30, 1959 at \$630 Term CHT50

Ching H Ma as Research Assistant Metallurgy Research Funds April 1 to June 30, 1959 at \$630 Term CHT50

Phillip A Linerode as Research Assistant Poultry Husbandry Research Funds April 1 to June 30, 1959 at the rate of \$2,520 Term AHT50

Judith E Mack as Research Assistant Institute of Child Development and Welfare Research Funds for the spring quarter of 1958-59 at \$420 Term CHT33

Heinrich A Klug continuation of appointment as Research Assistant School of Forestry Research Funds April 1 to June 30, 1959 at \$630 Term CHT50

Rita C Ashmann as Research Assistant Psychology Research Funds for the spring quarter of 1958-59 at \$630 Term CHT50

Gerardo Gomez-Ebensperger as Medical Fellow Medicine without salary April 1 to June 30, 1959

Bertram F Woolfrey as Medical Fellow Pathology March 16 to June 30, 1959 at the rate of \$2,640 plus tuition and fees Term A

Nicolas Dontas as Medical Fellow Surgery without salary April 1 to June 30, 1959

John A Grant continuation of appointment as Medical Fellow Surgery with salary paid directly by the Veterans Administration Hospital July 1, 1959 to June 30, 1960

Andre McClish continuation of appointment as Medical Fellow Surgery without salary March 1 to June 30, 1959

John G Popowich as Medical Fellow Surgery with salary paid directly by the Veterans Administration Hospital July 2, 1959 to June 30, 1960

Melvin E Sigel as Medical Fellow Surgery with salary paid directly by the Veterans Administration Hospital August 18, 1959 to June 30, 1960

Edward S Truppmann as Medical Fellow Surgery with salary paid directly by the Veterans Administration Hospital July 1, 1959 to June 30, 1960

Geranimo P Santos as Medical Fellow Anesthesiology with salary paid directly by the Ancker Hospital April 1 to June 30, 1959

Joseph H Galicich continuation of appointment as Medical Fellow Surgery Research Funds April 1 to June 30, 1959 at \$660 plus tuition and fees Term CT

Clifford W Schultz as Non-service Fellow Reserve Mining Company Fellowship in Economic Geology and Petrology Mines and Metallurgy for 1959-60 at \$3,500 Term A

Karen F A Schulte as Senior Clerk-Typist Office of the Dean of Students Bureau of Student Loans and Scholarships April 1 to June 30, 1959 at the rate of \$3,120 Term A

Elois A Jerpseth as Clerk Office of Admissions and Records April 13 to June 30, 1959 at the rate of \$2,460 Term AT

Robert A Hoeft as Personnel Assistant Office of Civil Service Personnel April 13 to June 30, 1959 at the rate of \$4,800 Term A

MaryJo Porter as Clerk-Typist Chemical Storehouse April 2 to June 30, 1959 at the rate of \$2,556 Term A

Kathryn S Blegen as Senior Clerk-Typist Library April 20 to June 30, 1959 at the rate of \$3,120 Term A

Barbara A Cohen as Junior Librarian Library April 1 to June 30, 1959 at the rate of \$4,440 Term A

Lois A Hvitved as Senior Clerk Library April 6 to June 30, 1959 at the rate of \$3,240 Term A

Dorothy M Maywald as Clerk-Typist Library April 16 to June 30, 1959 at the rate of \$2,556 Term A

Douglas A Whitaker as Junior Librarian Library March 23 to June 30, 1959 at the rate of \$4,440 Term A

Marvin W Dynes as Glassblower Glassblowing Shop April 13 to June 30, 1959 at the rate of \$5,844 Term A

Dorsa V Dodge as Clerk-Typist Department of Protection and Safety March 23 to June 30, 1959 at the rate of \$2,556 Term A

Marian M Green as Senior Clerk-Typist Administration College of Science Literature and the Arts April 1 to June 30, 1959 at the rate of \$3,120 Term A

Audrey L Schick as Senior Clerk-Typist Civil Engineering St Anthony Falls Hydraulic Laboratory March 23 to June 30, 1959 at the rate of \$3,120 Term AT

Margery M Cameron continuation of appointment as Senior Laboratory Attendant Bacteriology and Immunology April 16 to June 15, 1959 at \$562 Term CT (\$3,372 A rate)

Carole Y Fick as Secretary Law School April 3 to June 30, 1959 at the rate of \$3,240 Term A

Margaret Crawford as Clerk-Typist Administration College of Education April 2 to June 30, 1959 at the rate of \$2,556 Term A

Jane Burley continuation of appointment as Junior Scientist Pediatrics Research Funds May 1 to June 30, 1959 at \$832 Term CT (\$4,992 A rate)

Robert M Gunville continuation of appointment as Junior Scientist Pediatrics Research Funds May 1 to June 30, 1959 at \$832 Term CT (\$4,992 A rate)

Nancy L Lane as Key Punch Operator Trainee Psychology Research Funds March 19 to June 30, 1959 at the rate of \$2,664 Term A

Leslie H Zinman as Clerk-Typist Industrial Relations Center April 1 to June 30, 1959 at the rate of \$2,556 Term A

Joan M Zaic as Clerk-Typist Office of Student Personnel Services Duluth Branch April 2 to June 30, 1959 at the rate of \$2,556 Term A

Woodrow W Rodda as Building Caretaker Physical Plant Duluth Branch March 11 to June 30, 1959 at the rate of \$3,120 Term A

Doris M Pankratz as Clerk-Typist Correspondence Study Instruction March 30 to June 30, 1959 at the rate of \$2,556 Term A

Clarence R Colby as Junior Engineer Radio and Television Broadcasting March 23 to June 30, 1959 at the rate of \$5,196 Term AT

Karen J Coldren as Secretary School of Physics Research Funds April 13 to June 30, 1959 at the rate of \$3,240 Term AT

Andre Florenz continuation of appointment as Principal Laboratory Animal Attendant Psychiatry and Neurology Research Funds May 1 to June 30, 1959 at the rate of \$4,620 Term AT

Evelyn B Sundelius continuation of appointment as Secretary Psychiatry and Neurology Research Funds May 1 to June 30, 1959 at the rate of \$3,372 Term AT

Martha A Hentges continuation of appointment as Secretary Surgery Research Funds April 1 to June 30, 1959 at \$876 Term CT (\$3,504 A rate)

Gaylord M Twite as Junior Scientist Physiological Chemistry Research Funds April 1 to June 30, 1959 at \$1,155 Term CT (\$4,620 A rate)

Barbara J Qunell as Secretary Physiological Chemistry Research Funds March 30 to June 30, 1959 at \$833 Term CT (\$3,240 A rate)

Shirley K Westhead continuation of appointment as Senior Clerk-Typist Physiological Chemistry Research Funds April 1-30, 1959 at \$270 Term CTX (\$3,240 A rate)

Doris H Larson continuation of appointment as Laboratory Technologist Medicine Research Funds April 1 to June 30, 1959 at \$1,026 Term CT (\$4,104 A rate)

The following as Building Caretakers Physical Plant April 16 to June 30, 1959 at the rate of \$3,120 Term A

Robert E Alexander
Fred Leighty
Murlen B Pierce

Walter M Ryan
Ramon A Tongson

The following as Building Caretakers Physical Plant April 1 to June 30, 1959 at the rate of \$3,120 Term A

Donald H Ahlberg
Gustav J Boehnke
Leonard R Hallam
Knute H Johnson

Duwayne Skinner
John L Smedley
James G Thom

Richard R Hennen as Senior Farm Laborer St Paul Campus General Service and Maintenance April 1 to June 30, 1959 at the rate of \$3,372 Term A

Ruth A Welch as Senior Food Service Worker St Paul Student Center Snack Bar April 13 to June 30, 1959 at the rate of \$2,556 Term A

Carol J White as Food Service Worker University of Minnesota Hospitals Coffee Shop May 1 to June 30, 1959 at the rate of \$2,364 Term AT

Cheng-Ven Shih continuation of appointment as Junior Scientist Agricultural Biochemistry Research Funds April 16 to June 30, 1959 at \$520 Term CHT50 (\$4,992 A rate)

Hildegarde I Hof continuation of appointment as Junior Scientist Physiology Research Funds April 1 to June 30, 1959 at \$1,248 Term CT (\$4,992 A rate)

Gertrude J Ostrem continuation of appointment as Senior Laboratory Technician Physiology Research Funds April 1 to June 30, 1959 at \$912 Term CTX (\$3,648 A rate)

Joan O Moran continuation of appointment as Laboratory Technologist Physiology Research Funds April 1 to June 30, 1959 at \$1,110 Term CT (\$4,440 A rate)

Alice E Peterson as Senior Food Service Worker Laboratory of Physiological Hygiene Research Funds March 18 to June 30, 1959 at the rate of \$2,556 Term A

Morton C Arneson as Senior Laboratory Animal Attendant Surgery Research Funds April 15 to June 30, 1959 at \$730 Term CT (\$3,504 A rate)

Joan M Haskin continuation of appointment as Senior Laboratory Technician Physiology Research Funds April 1 to June 30, 1959 at \$876 Term CT (\$3,504 A rate)

Wesley W Walberg continuation of appointment as Laboratory Animal Attendant Physiology Research Funds April 1 to June 30, 1959 at \$780 Term CT (\$3,120 A rate)

Andrew A Hudson as Laboratory Technologist National Foundation for Infantile Paralysis April 6 to June 30, 1959 at the rate of \$4,104 Term AT

Harriet S Larson as Laboratory Attendant National Foundation for Infantile Paralysis March 25 to June 30, 1959 at \$632 Term CT (\$2,364 A rate)

Dagny C Sorkness as Senior Secretary School of Physics Research Funds April 6 to June 30, 1959 at the rate of \$3,504 Term AT

Kathleen M Webers as Senior Clerk-Typist Aeronautical Engineering Research Funds April 16 to June 30, 1959 at the rate of \$3,120 Term AT

Constance G Tuset continuation of appointment as Senior Clerk-Typist School of Public Health Research Funds June 1-30, 1959 at \$260 Term CT (\$3,120 A rate)

Carol J Meyer as Senior Clerk-Typist School of Public Health Research Funds March 30 to June 30, 1959 at \$802 Term CT (\$3,120 A rate)

The following in the University of Minnesota Hospitals

		Effective Date	Annual Salary	Term
Jon Bjorland	Utility Man	4-16-59	\$3,240	A
Judith A Carlson	Occupational Therapist	4-16-59	4,104	A
Roberta A Gulton	Clerk-Typist	4-16-59	2,556	AT
Marie J Magnuson	Senior Clerk-Typist	3-30-59	3,120	A
Kay D Smith	Physical Therapist	3-23-59	4,104	A
Bernice Wilburn	Food Service Supervisor	4-16-59	3,000	A

Rose M Deml as recipient of an Alpha Delta Kappa Scholarship of \$100 March 15 to June 30, 1959 Home Economics Education

Clifford A Carlson as recipient of an American Medical Education Fund Scholarship of \$50 April 20 to June 30, 1959 Medicine

Bernard Pollara as recipient of an American Medical Education Fund Scholarship of \$150 April 20 to June 30, 1959 Medicine

Ronald J Smallidge as recipient of an Appreciation Day Band Fund Scholarship of \$220 for the spring quarter of 1958-59 College of Education

The following as recipients of Bernie Bierman Scholarships (Class of 1916) of \$100 each March 15 to June 30, 1959

William M Hagen	College of Science Literature and the Arts
Klaus K Kuehn	College of Science Literature and the Arts
Jerome B Miller	Agricultural Education
James L Newman	College of Science Literature and the Arts
James E Thompson	Philosophy

Bernard N Svendsen as recipient of a Bernie Bierman Scholarship (Class of 1916) of \$125 June 15 to August 31, 1959 Electrical Engineering

Arnold E Epstein as recipient of a Chi Epsilon Prize in the form of a Civil Engineering Handbook April 9, 1959 Civil Engineering

Helga Grosshans as recipient of a Class of 1906 Scholarship of \$100 April 1 to June 30, 1959 College of Science Literature and the Arts

Permeshwari S Bhargava as recipient of a John Cowles Foundation Fellowship of \$150 April 1 to June 30, 1959 School of Dentistry

Deva N Misra as recipient of a John Cowles Foundation Fellowship of \$150 April 1 to June 30, 1959 Agronomy and Plant Genetics

The following as recipients of John Cowles Foundation Fellowships of \$100 each April 1 to June 30, 1959

Balwant S Ahluwalia	Dairy Husbandry
Krishan K Batra	Agronomy and Plant Genetics
Promod K Batra	School of Business Administration
Sukanta K Dutta	College of Veterinary Medicine
Chater S Gelda	Dairy Husbandry
Feroze K Kanga	Civil Engineering
Yen C Nguyen	School of Business Administration
Gulam M Quraishi	School of Business Administration
Gopala P Rajan	Chemical Engineering
Bangalore M Rajasekhara	Civil Engineering
Peretz Ram	Agricultural Economics
Ganta G Reddy	Soils
Siddiq A Sattar	Civil Engineering
Pandanda N Subaiya	Agricultural Economics

Deanne J Clark as recipient of a Robert Cram Memorial Scholarship of \$100 for 1958-59 Classics

Jane E Eschweiler and Marie B Jerabek as recipients of Delta Phi Delta Scholarships of \$50 each April 15 to June 30, 1959 Art

Janice M Brennan and Caroline Hendrickson as recipients of Katharine J Densford Scholarships of \$100 each March 15 to June 30, 1959 School of Nursing

The following as recipients of Caleb Dorr Special Achievement Awards of \$50 each for the spring quarter of 1958-59 College of Agriculture Forestry and Home Economics

Gerald M Adamek
Vivian A Cornelius

Donna L Fretham

Anna Pechacek as recipient of a Duluth Branch Scholarship of \$80 March 30 to June 12, 1959 Physical Education

Arleen M Fairbanks as recipient of a Duluth Branch Scholarship (State Indian Scholarship) of \$162 March 30 to June 12, 1959

Timothy J Burgess as recipient of a Duluth Branch Scholarship (Rotary) of \$188 March 30 to June 12, 1959 Business and Economics

Elmore J DeGrange as recipient of a Graduate School Doctoral Fellowship of \$56 April 15, 1959 Romance Languages

N Dennis Anderson as recipient of a William F Hagerman Award of \$25 October 1956 to March 1959 School of Agriculture

Dennis V D'Andrea as recipient of an M A Hanna Company Mineral Technology Scholarship to receive a supplement of \$168 for 1958-59 Institute of Technology

Stanley E Hilliard as recipient of an M A Hanna Mineral Technology Scholarship to receive a supplement of \$168 for 1958-59 Institute of Technology

Georgia B Bowers as recipient of a Moses Marston Prize of the Fellowship Association of the University of Minnesota of \$75 for 1958-59 English

Thomas O Swallen as recipient of a Mediclinics Scholarship Fund Prize of \$1,000 April 25, 1959 College of Medical Sciences

Henry Chazankin as recipient of a Minnesota Alumni Scholarship (Pittsburgh Club) of \$75 January 5 to June 30, 1959 School of Physics

Norbert L Sobek as recipient of a Minnesota Alumni Scholarship of \$75 April 15 to June 30, 1959 Anthropology

Jeane L Buranen as recipient of a Minnesota Alumni Scholarship to receive a supplement of \$100 April 20 to June 30, 1959 English

Donald Huisingh as recipient of a Minnesota Alumni Scholarship of \$100 April 15 to June 30, 1959 Agricultural Education

Norbert E Algiers as recipient of a Minnesota State Veterinary Medical Society Award of \$25 April 21, 1959 College of Veterinary Medicine

Mary A Kennedy as recipient of a George W Morgan Memorial Scholarship of \$100 March 15 to June 30, 1959 Romance Languages

Bette L Tilbury as recipient of a George W Morgan Memorial Scholarship of \$100 March 30 to June 30, 1959 Zoology

Marvis M Sweet as recipient of a George W Morgan Memorial Scholarship of \$125 March 30 to June 30, 1959 College of Agriculture Forestry and Home Economics

Permeshwari S Bhargava as recipient of a National Society of Colonial Dames of America in the State of Minnesota Scholarship of \$200 April 10 to August 31, 1959 School of Dentistry

The following as recipients of National Society of Colonial Dames of America in the State of Minnesota Scholarships April 10 to June 30, 1959

		Amount
Ju C Chai	Agricultural Economics	\$150
Minkyu Cho	Political Science	150
Avis C DeDick	Music Education	65
Sein Hlaing	Physical Education	165
Amina M Kolkaila	English	100
Amy C Ling	English	150
Singapura Manjanatha	Chemical Engineering	100
Gopal C Mitra	Art	150
Tuntemeke M Sanga	International Relations	175
Yung S Song	English	100

The following as recipients of North Star Scholarships of \$80 each March 30 to June 12, 1959 Duluth Branch

Thomas F Adams	
William G Anderson	Elementary Education
Melvin J Beasley	General Science
Willard J Bort	
William J Breemeersch	
James D Bretto	Physical Education
Bernard C Cousineau	Business and Education
Sherman L Gonyea	Political Science
Wayne A Gutzman	
Ronald H Johnson	
Stuart G Johnson	Psychology
Donald A Judnick	Business and Economics
Rodney C Kesti	
George A Melin, Jr	Mathematics
Gordon H Moe	Education and Psychology
Richard M Pesonen	
Lino A Rauzi	Industrial Education
Michael J Skavnak	Physical Education
Robert H Smith	Business and Economics
Robert E Visina	
Jack W Williams	

William H Hakala as recipient of a Northwestern Section American Society of Civil Engineers Prize in the form of an Entrance Fee to ASCE and a Civil Engineering Handbook April 9, 1959 Civil Engineering

Michael L Larson as recipient of a Northwestern Section American Society of Civil Engineers Prize in the form of an Entrance Fee to ASCE and one year's dues to ASCE and a Civil Engineering Handbook April 9, 1959 Civil Engineering

Raymond H Schuett as recipient of a Northwestern Section American Society of Civil Engineers Prize in the form of a Civil Engineering Handbook April 9, 1959 Civil Engineering

The following as recipients of LaVerne Noyes Scholarships of tuition only for the spring quarter of 1958-59

Margaret A Eide	College of Science Literature and the Arts
Roberta A Johnson	Art
Ronald J Johnson	Elementary Education
Ruthe N Sampson	Elementary Education
Janet E Silverness	Music Education
James R Sinnett	Sociology

Clifford A Carlson as recipient of a Clarence A Orendorff Scholarship of \$100 April 20 to June 30, 1959 Medicine

Neil M Bealka and Deane C Manolis as recipients of Clarence A Orendorff Scholarships of \$150 each April 21 to June 30, 1959 Medicine

Richard M Krueger as recipient of a Pendergast Award of \$5 for 1958-59 School of Agriculture

The following as recipients of Captain DeWitt Jennings Payne Memorial Scholarships of \$200 each for 1958-59 English

Patricia L Berger	Michael C Mann
John B Derrick	Catherine V Perry

Barbara J McCamus as recipient of a Captain DeWitt Jennings Payne Memorial Scholarship of \$400 for 1958-59 English

Janice M Brennan as recipient of a Railway Business Women's Association of the Twin Cities Scholarship of \$50 March 15 to June 30, 1959 School of Nursing

Jerry D Hursh as recipient of a Reader's Digest Foundation Scholarship of \$45 April 17, 1959 School of Journalism

Kenneth M Kulzer as recipient of a Rural Builder's Scholarship of \$10 for 1958-59 School of Agriculture

John B Leary as recipient of a Herbert P Sawyer Memorial Scholarship of \$50 April 21 to June 30, 1959 Medicine

Dennis M Robertson as recipient of a Herbert P Sawyer Memorial Scholarship of \$150 April 21 to June 30, 1959 Medicine

Sue A Kersting as recipient of a Sigma Epsilon Sigma Scholarship of \$50 April 20 to June 30, 1959 Romance Languages

The following as recipients of Social Service Council Scholarships of \$75 each March 31 to June 30, 1959

Margaret Dorich	College of Science Literature and the Arts
Henry J Honken	Anthropology
David J Keefe	Agricultural Education
Sonja Knudsen	History
Janice L LaGrone	Occupational Therapy
Sumner T Lewis	College of Science Literature and the Arts
James E Mayer	General College

Carmen A Oppegard	College of Science Literature and the Arts
Judy L Paschke	English
Joan K Quam	Psychology
Dolores M Randolph	English
Judith A Rehder	College of Education
Janice K Retzlaff	Elementary Education
Lorraine M Schramm	Zoology
Elisabeth Uhl	General College

Karl F Jacobs as recipient of a Social Service Council Scholarship of \$100 March 31 to June 30, 1959 Psychology

Nicholas Ochsner as recipient of a Social Service Council Scholarship of \$100 March 31 to June 30, 1959 Russian

Marlys A Reiswig as recipient of a Social Service Council Scholarship of \$75 April 1 to June 30, 1959 Elementary Education

Maymie J Schulz as recipient of a Social Service Council Scholarship of \$75 April 20 to June 30, 1959 Occupational Therapy

Curtis L Nelson as recipient of a Social Service Council Scholarship of \$100 April 20 to June 30, 1959 Agricultural Education

Mary Jo Romaniak as recipient of a Student Education Association Scholarship of \$75 April 1 to June 30, 1959 College of Education

Sandra I Bren as recipient of a Special Education Scholarship of \$225 March 15 to August 31, 1959 Elementary Education

Ruth L Hansen as recipient of a Special Education Scholarship of \$75 April 15 to June 30, 1959 Elementary Education

Joan S Hansen as recipient of a Special Education Scholarship of \$150 for the first and second terms of Summer Session 1959 Elementary Education

Douglas M Mitchell and Arnold M Rehmann as recipients of Special Education Training and Research Fellowships of \$666 each April 1 to August 31, 1959 Special Education

George Kliger as recipient of a Tozer Foundation Graduate Scholarship of \$250 April 15 to June 30, 1959 Philosophy

The following as recipients of Tozer Foundation Graduate Scholarships March 30 to August 31, 1959

		Amount
Thomas R Buran	Educational Psychology	\$500
Irving I Gottesman	Psychology	400
Janis L Pallister	Romance Languages	400
Richard R Stephenson	Psychology	500

Joan M Engberg as recipient of a UMD Chronicle Scholarship of \$10 September 1958 to January 1, 1959 English

Raymond O Hursh as recipient of a UMD Chronicle Scholarship of \$10 for the winter quarter of 1958-59 Special Education

Marina Economos as recipient of a UMD Chronicle Scholarship of \$100 for the winter quarter of 1958-59 Home Economics

The following as recipients of UMD Statesman Scholarships for the winter quarter of 1958-59

		Amount
Dennis R Carlson	English	\$25
Joan M Engberg	English	50
Perry H Lueders	Speech	25
Kenneth G Maekelburg	Art	25

Roger E Boldt recipient of a United States Public Health Service Cancer Research Training Grant to receive a supplement of \$125 January 1 to May 31, 1959 Physiological Chemistry

The following as recipients of United States Public Health Service Professional Nurses Advanced Training Traineeships March 30 to June 13, 1959 School of Nursing

	Amount
Beatrice I DeLue	\$634.61
Beverly J Fillips	507.70
Ruth I Fuerstenau	507.70
Clarine O Grefe	507.70
Velma M Math	583.86
Elizabeth G Mullin	634.61
Lois N Vold	507.70
Delores J Wegner	507.70

The following as recipients of United States Public Health Service Professional Nurses Advanced Training Traineeships March 30 to August 22, 1959 School of Nursing

	Amount
Helen J Dunten	\$ 969.24
Dorothy R Hagerty	1,211.54
Phyllis M Hall	969.24
Marilyn A Kennedy	1,114.63
Nina Lee	1,356.93
Alice M Sime	969.24
Lawrence M Somers	969.24
Ruth J Sorge	1,211.54
Elaine D Voldsness	969.24

The following as recipients of United States Public Health Service Training Grants in Public Health Nursing March 30 to June 13, 1959 School of Public Health

	Amount
Myrna H Adam	\$500.05
Ruth L Johnson	500.05
Mildred E Smith	624.95
Jacqueline J Stensland	500.05

The following as recipients of United States Public Health Service Training Grants in Public Health Nursing March 30 to August 22, 1959 School of Public Health

	Amount
Theresa M Casey	\$1,199.92
Mary A Dawson	960.08
Alice Imig	960.08
Althea M Laug	960.08
Jeanette D Meier	1,104.08
Norma A Petersen	960.08
Ellen M Schell	1,104.08
Roxine S Schmidt	960.08

Agnes J Thomas as recipient of a United States Public Health Service Training Grant in Public Health Nursing of \$733.40 March 30 to July 18, 1959 School of Public Health

Adrienne Weisbrod as recipient of a United States Public Health Service Training Grant in Public Health Nursing of \$1,506.72 March 30 to August 22, 1959 and September 28 to December 19, 1959 School of Public Health

Mary C Simons as recipient of a United States Public Health Service Training Grant in Public Health Nursing of \$916.60 March 31 to July 18, 1959 School of Public Health

Lloyd A Yates as recipient of a United States Public Health Service Training Program in Anatomical Sciences of \$369.99 plus tuition March 16 to June 15, 1959 Anatomy

David L Wright as recipient of a United States Public Health Service Training Program in Anatomical Sciences of \$650 plus tuition March 16 to June 15, 1959 Anatomy

The following as recipients of University Bookstores Scholarships March 31 to June 30, 1959

		Amount
Mary A Bayless	Art	\$100
Eugene F Blanski	College of Science Literature and the Arts	150
Harold L Cannon	College of Education	75
Jimmy F Crain	Industrial Education	100
Robert C Faine	School of Dentistry	100
Conrad B Fiskness	Animal Husbandry	100
Laverne B Forest	College of Agriculture Forestry and Home Economics	75
Harold L Frederick	School of Dentistry	150
Gerald G Granroth	Romance Languages	75
George G Hebaus	Civil Engineering	100
Patricia M Lines	Psychology	75
Dave H Schaar	College of Agriculture Forestry and Home Economics	75
Gertrude M Shevlin	Elementary Education	100
Edward A Timsans	Institute of Technology	100
Robert D Winandy	Sociology	150

Kenneth G Bucher as recipient of a University Bookstores Scholarship of \$75 April 15 to June 30, 1959 Civil Engineering

LaRue W Johnson as recipient of a Women's Auxiliary to the Minnesota State Veterinary Medical Society Prize of \$25 April 21, 1959 College of Veterinary Medicine

Robert R Jorgensen as recipient of a Women's Auxiliary to the American Veterinary Medical Association Award of \$50 April 21, 1959 College of Veterinary Medicine

John B Leary as recipient of a Women's Auxiliary to Ramsey County Medical Society Scholarship of \$100 April 21 to June 30, 1959 Medicine

Special Appointments

William R Thompson as Lecturer Entomology and Economic Zoology April 16 to June 15, 1959 at \$1,000 per month (72 years of age)

Marguerite Frank as Research Fellow Mathematics Research Funds Institute of Technology beginning April 15, 1959 at \$556 per month (husband Joseph N Frank Assistant Professor English Term B)

Eunice V Lohnes as Hospital Aide University of Minnesota Hospitals beginning March 23, 1959 at \$213 per month (brother-in-law John Zertuche Laborer Physical Plant monthly rate)

Promotions and Transfers

Hugh J McCardle from Senior Student Personnel Worker and Assistant Director Bureau of Student Loans and Scholarships Office of the Dean of Students at \$6,564 Term A to Assistant Professor of Education and Assistant Director Bureau of Student Loans and Scholarships at the rate of \$7,764 Term A April 1, 1959 to June 30, 1961

H Frederic Helmholtz, Jr from Assistant Professor of Experimental Metabolism Mayo Foundation at \$2,400 Term AH to Assistant Professor of Physiology without change in salary rate or term March 1 to June 30, 1959

Don L Finlayson Senior Student Personnel Worker Coffman Memorial Union at \$6,564 Term A to serve in addition as Assistant Professor Physical Education and Athletics for Men without salary March 30, 1959 to June 15, 1960

Edgar R F Winter Research Associate Mechanical Engineering and Research Funds at \$3,500 Term CT (\$6,300 B rate) January 16 to June 15, 1959 to Research Associate Mechanical Engineering at \$1,400 Term CT (\$6,300 B rate) April 16 to June 15, 1959 (delayed starting date)

Leonard J Greenberg from Research Fellow Physiological Chemistry Research Funds at \$4,875 Term CT (\$6,500 A rate) July 1, 1958 to March 31, 1959 to Research Associate at \$1,755 Term CT (\$7,020 A rate) April 1 to June 30, 1959

Richard E Barthelemy from Research Assistant Museum of Natural History Research Funds at \$1,260 Term CHT50 September 16, 1958 to March 15, 1959 to Research Associate Louis W and Maud Hill Family Foundation Field Course in Biology at \$1,755 Term CT (\$7,020 A rate) for the spring quarter of 1958-59

John M Killen Research Fellow Civil Engineering St Anthony Falls Hydraulic Laboratory at \$9,720 Term AT to serve as Lecturer for 33% of time without change in salary rate or term for the spring quarter of 1958-59

Keith J Petersen from Teaching Assistant Interdisciplinary Studies in General Education at \$1,890 Term BH50 to Instructor at \$723 Term CH50 (\$4,338 B rate) for the spring quarter of 1958-59

Franklyn G Bonn from Instructor Political Science at \$964 Term CH33 (\$4,338 B rate) and Teaching Assistant at \$630 Term CH25 for the winter and spring quarters of 1958-59 to Instructor at \$1,446 Term C (\$4,338 B rate) for the spring quarter of 1958-59

Bertram Barer from Teaching Assistant Speech and Theater Arts at \$1,890 Term BH50 to Instructor at \$723 Term CH50 (\$4,338 B rate) for the spring quarter of 1958-59

Bertrand N Horwitz Instructor Business Administration School of Business Administration at \$2,226 Term BH50 (\$4,451 B rate) to serve as Instructor Economics without change in salary rate or term for the spring quarter of 1958-59

Palle F Schmidt from Instructor Mathematics and Research Funds College of Science Literature and the Arts at \$4,500 Term BX to Research Fellow Mathematics Research Funds College of Science Literature and the Arts without change in salary rate or term for the spring quarter of 1958-59

Kenneth Thompson Principal Engineer Rosemount Aeronautical Laboratories at \$8,664 Term AT to serve as Instructor Aeronautical Engineering for 25% of time without change in salary rate or term for the spring quarter of 1958-59

Frank B Baker from Research Fellow Bureau of Educational Research at \$2,226 Term BH50 to Research Fellow Bureau of Educational Research and Research Funds at \$1,113 Term CH75 (\$4,452 B rate) for the spring quarter of 1958-59

Lucien R Hodges from Medical Fellow Specialist Surgery Research Funds at \$3,561 plus tuition and fees Term CT (\$4,748 plus tuition and fees A rate) July 1, 1958 to March 31, 1959 to Research Fellow at \$1,260 Term CHT87 (\$5,784 A rate) April 1 to June 30, 1959

June Matteson from Anoka County Assistant County Home Agent Instructor Agricultural Extension Service at \$4,200 Term AT to Carlton County Home Agent Instructor at the rate of \$4,600 (\$4,100 University \$500 County) Term AH89 April 1 to June 30, 1959

Robert C Albrecht Teaching Assistant Interdisciplinary Studies in General Education at \$945 Term BH25 to serve in addition

as Teaching Assistant English at \$525 for 42% time for the spring quarter of 1958-59

John A Duerre Research Assistant Bacteriology and Immunology Research Funds at \$2,100 Term CHT50 September 1, 1958 to June 30, 1959 to serve as Teaching Assistant Bacteriology and Immunology at \$630 Term CHT50 March 16 to June 15, 1959

Theron Hegg from Instructor Art Education at \$1,487 Term CHX50 (\$4,451 B rate) September 16, 1958 to March 15, 1959 to Teaching Assistant at \$945 Term CH75 for the spring quarter of 1958-59

John G N Whiton Research Assistant Political Science Research Funds at \$945 Term BHT25 to continue to serve in addition as Teaching Assistant German at \$315 for 25% time for the spring quarter of 1958-59

Raymond E Carson, Jr from Research Assistant Entomology and Economic Zoology Research Funds at \$2,520 Term AHT50 to Research Assistant Entomology and Economic Zoology without change in salary rate or term April 1 to June 30, 1959

Henry L Anderson from Teaching Assistant School of Forestry at \$504 Term CHT40 January 1 to March 31, 1959 to Research Assistant School of Forestry Research Funds and Teaching Assistant School of Forestry at \$630 Term CHT50 April 1 to June 30, 1959

Robert E Benson from Research Assistant School of Forestry at \$315 Term CHT25 January 1 to March 31, 1959 to Research Assistant School of Forestry Research Funds at \$525 Term CHT50 April 1 to June 15, 1959

Blaine G Fenstad from Research Assistant School of Forestry at \$315 Term CHT25 January 1 to March 31, 1959 to Research Assistant School of Forestry Research Funds at \$630 Term CHT50 April 1 to June 30, 1959

Jay E Hamernick from Teaching Assistant School of Forestry at \$315 Term CHT25 January 1 to March 31, 1959 to Research Assistant School of Forestry Research Funds at \$630 Term CHT50 April 1 to June 30, 1959

Francis A Wood from Teaching Assistant Plant Pathology and Botany at \$819 Term CHT65 January 1 to March 31, 1959 to Research Assistant Plant Pathology and Botany Research Funds and Agricultural Extension Services at the rate of \$3,528 Term AHT70 April 1 to June 15, 1959 and at the rate of \$5,040 Term AT June 16-30, 1959

Dogan D Energin from Research Assistant Industrial Relations Center at \$1,890 Term BH50 to Research Assistant Industrial Relations Center and Research Funds at the rate of \$2,835 Term BH75 April 15 to June 15, 1959

Dennis E Barnaal from Teaching Assistant School of Physics at \$1,890 Term BH50 to Research Assistant School of Physics Research Funds at the rate of \$2,079 Term BHT55 April 1 to June 15, 1959

Andrew E Granston from Teaching Assistant Bacteriology and Immunology at \$1,890 Term BH50 to Research Assistant Bacteriology and Immunology Research Funds at \$735 Term CHT50 March 16 to June 30, 1959

David M Long, Jr from Medical Fellow Surgery Research Funds at \$2,200 plus tuition and fees Term CT September 1, 1958 to June 30, 1959 to Medical Fellow Specialist at \$1,213 plus tuition and fees Term CT (\$4,850 plus tuition and fees A rate) April 1 to June 30, 1959

John F Waldron from Medical Fellow Specialist and Assistant Director Cancer Detection Center at \$3,308 plus tuition and fees Term AT to Medical Fellow Specialist at the rate of \$3,600 plus tuition and fees Term AT for 1958-59

James D Kramer Medical Fellow Surgery from with salary paid directly by St Joseph's Hospital for 1958-59 to with salary paid directly by Veterans Administration Hospital for 1959-60

John G Ballinger from Senior Engineer Rosemount Aeronautical Laboratories at \$8,328 Term AT to Principal Engineer at the rate of \$8,664 Term AT January 1 to June 30, 1959

Gilbert Engholm from Engineer Rosemount Aeronautical Laboratories at \$7,104 Term AT to Senior Engineer at the rate of \$7,392 Term AT January 1 to June 30, 1959

Arnold E Saari from Junior Engineer Rosemount Aeronautical Laboratories at \$5,616 Term AT to Engineer at the rate of \$6,564 Term AT March 16 to June 30, 1959

Barbara L Gramm from Clerk-Typist Office of the Dean of Students Student Activities Bureau at \$2,664 Term A to Senior Clerk-Typist at the rate of \$3,120 Term A April 1 to June 30, 1959

LaDonna M Mossefin from Senior Secretary School of Physics Research Funds at \$3,648 Term AT to Principal Secretary Office of the Dean of Students Student Activities Bureau at the rate of \$3,792 Term A March 25 to June 30, 1959

Marie L Waters from Student Personnel Worker Office of the Dean of Students Bureau of Student Loans and Scholarships at \$4,800 Term A to Senior Student Personnel Worker at the rate of \$5,616 Term A April 1 to June 30, 1959

Adelia K Hans from Senior Clerk-Typist Library at \$3,120 Term AX to Senior Account Clerk at the rate of \$3,648 Term AX April 20 to June 30, 1959

Louise P Olsen from Secretary History at \$3,948 Term A to Senior Secretary at the rate of \$4,272 Term A March 16 to June 30, 1959

Shirley A Bayne from Secretary Mathematics Institute of Technology at \$3,240 Term A to Senior Secretary at the rate of \$3,504 Term A April 1 to June 30, 1959

A Laurence Moran from Chemical Apparatus Supervisor School of Chemistry at \$4,992 Term A to Principal Laboratory Attendant without change in salary rate or term April 6 to June 30, 1959

Joan P Wieber from Senior Secretary School of Chemistry Research Funds at \$3,792 Term AT to Senior Secretary School of Chemistry without change in salary rate or term March 16 to June 30, 1959

Phyllis D Frederiksen from Secretary Metallurgy at \$3,240 Term A to Senior Secretary at the rate of \$3,504 Term A April 1 to June 30, 1959

Yvonne M Driste from Clerk Office of Admissions and Records at \$2,556 Term AT to Laboratory Technician School of Home Economics at the rate of \$2,880 Term A April 1 to June 30, 1959

George E Erickson Building Caretaker North Central School and Experiment Station at \$3,504 Term AT to serve as Painter at \$1,155 Term CT (\$4,620 A rate) April 1 to June 30, 1959

P Richard Linden, Jr from Laboratory Technologist Agricultural Biochemistry Research Funds at \$4,104 Term AT to Junior Scientist at the rate of \$4,620 Term AT April 1 to June 30, 1959

Edmund L Mallet from Laboratory Technologist Medicine Research Funds at \$4,620 Term AT to Laboratory Technologist Medicine without change in salary rate or term January 1 to June 30, 1959

Susanne J McNally from Secretary Surgery at \$3,504 Term AT to Secretary Surgery and Research Funds without change in salary rate or term March 1 to June 30, 1959

LeRoy Christenson from Senior Medical Photographer Department of Medical Art and Photography at \$5,400 Term A to Senior Medical Photographer School of Dentistry without change in salary rate or term April 15 to June 30, 1959

Nancy K Law from Clerk-Typist Administration College of Education at \$2,664 Term A to Senior Clerk-Typist at the rate of \$3,120 Term A May 1 to June 30, 1959

Lucille M Muggli from Secretary Industrial Relations Center at \$3,240 Term A to Senior Secretary at the rate of \$3,504 Term AT February 1 to June 30, 1959

Janet C Beck from Clerk-Typist Office of Student Personnel Services Duluth Branch at \$2,556 Term A to Senior Clerk-Typist at the rate of \$3,120 Term A April 2 to June 30, 1959

Hilde F Rahlenbeck from Laboratory Technician School of Physics Research Funds at \$2,880 Term ATX to Senior Laboratory Technician at the rate of \$3,504 Term ATX April 1 to June 30, 1959

Mae-Louise Baker from Junior Scientist Psychiatry and Neurology Research Funds at \$4,800 Term AT to Assistant Scientist at the rate of \$5,616 Term AT February 1 to June 30, 1959

Ronald L Huber from Laboratory Animal Attendant Surgery Research Funds at \$3,120 Term AT to Senior Laboratory Attendant at the rate of \$3,240 Term AT April 1 to June 30, 1959

Lois B Johnson from Laboratory Technician Anatomy Research Funds at \$1,920 Term CT (\$2,880 A rate) November 3,

1958 to June 30, 1959 to Senior Laboratory Technician at \$876 Term CT (\$3,504 A rate) April 1 to June 30, 1959

Vincent Reed from Building Caretaker Physical Plant at \$3,240 Term A to Senior Building Caretaker at the rate of \$3,792 Term A April 13 to June 30, 1959

Ruth H Collette from Clerk-Typist Rosemount Research Center at \$2,556 Term AT to Secretary at the rate of \$3,240 Term AT April 1 to June 30, 1959

Mayme A Walsh Food Service Worker Sanford Hall at \$2,772 Term A to serve as Cook at the rate of \$3,000 Term AX February 20 to April 30, 1959

Iris S Bennett from Food Service Worker Coffman Union Food Service at \$2,364 Term A to Clerk at the rate of \$2,460 Term A March 30 to June 30, 1959

Anna Waryan Stores Clerk Coffman Union Food Service at \$3,000 Term A to serve as Food Service Supervisor for 50% of time at the rate of \$1,560 (\$3,120 A rate) March 23 to June 12, 1959

Mae Burnquist from Assistant Cook Centennial Hall at \$3,120 Term A to Cook at the rate of \$3,240 Term AT February 25 to June 30, 1959

Thomas P Simon from General Mechanic Commonwealth Terrace at \$4,800 Term AT to Senior General Mechanic at the rate of \$4,992 Term AT April 16 to June 30, 1959

Ruby I McCusker from Clerk Office of Admissions and Records at \$2,460 Term AT to Clerk St Paul Student Center Snack Bar without change in salary rate or term April 10 to June 30, 1959

Constance K Juergens from Secretary School of Physics and Research Funds at \$3,240 Term AT to Senior Secretary at the rate of \$3,504 Term AT March 16 to June 30, 1959

Leland P Smith from Laboratory Animal Attendant Surgery Research Funds at \$1,582 Term CT (\$3,120 A rate) December 30, 1958 to June 30, 1959 to Laboratory Animal Attendant Cancer Biology Research Funds at \$888 Term CT (\$3,120 A rate) March 18 to June 30, 1959

Marjorie A Vennewitz from Laboratory Technologist Physiological Chemistry Research Funds at \$1,772 Term CT (\$4,104 A rate) January 27 to June 30, 1959 to Junior Scientist at \$770 Term CT (\$4,620 A rate) May 1 to June 30, 1959

Arlene Z Rohkohl from Student Technologist Supervisor Extension Classes at \$1,248 Term C (\$4,992 A rate) January 1 to March 31, 1959 to Junior Scientist Medicine Research Funds at \$1,248 Term CT (\$4,992 A rate) April 1 to June 30, 1959

Elizabeth Z Wickens from Junior Scientist Physiological Chemistry Research Funds at \$2,223 Term CT (\$4,620 A rate) January 8 to June 30, 1959 to Junior Scientist Pediatrics Research Funds at \$385 Term CT (\$4,620 A rate) April 1-30, 1959

Constance G Tuset from Clerk-Typist Extension Classes at \$2,556 Term AT to Senior Clerk-Typist School of Public Health Research Funds at \$260 Term CT (\$3,120 A rate) May 1-31, 1959

Clara R Bogan from Food Service Worker University of Minnesota Hospitals at \$2,364 Term A to Nursing Station Assistant at the rate of \$2,664 Term A March 30 to June 30, 1959

Frances Conger Food Service Worker University of Minnesota Hospitals at \$2,880 Term A to serve as Cook at the rate of \$3,000 Term AT April 9-30, 1959

Salary Adjustments

Norman O Holte Clinical Assistant Professor School of Dentistry from \$1,640 Term BH30 (\$5,467 B rate) to the rate of \$1,093 Term BH20 (\$5,467 B rate) April 1 to June 15, 1959

Alice M Lewis Instructor English from \$1,446 Term C (\$4,338 B rate) for the spring quarter of 1958-59 to \$964 Term CH67 (\$4,338 B rate) for the spring quarter of 1958-59

Lorraine Livingston Instructor English from \$1,446 Term C (\$4,338 B rate) for the winter quarter of 1958-59 to \$964 Term CH67 (\$4,338 B rate) for the spring quarter of 1958-59

Robert C Rathburn Instructor English from \$1,446 Term CX (\$4,338 B rate) for the winter quarter of 1958-59 to \$964 Term CHX67 (\$4,338 B rate) for the spring quarter of 1958-59

Joseph Boskin Instructor Interdisciplinary Studies in General Education from \$723 Term CHT50 (\$4,338 B rate) for the spring quarter of 1958-59 to \$964 Term CHT67 (\$4,338 B rate) for the spring quarter of 1958-59

Marjorie B Stenerson Instructor Interdisciplinary Studies in General Education from \$1,484 Term BH33 (\$4,452 B rate) to \$989 Term CH67 (\$4,452 B rate) for the spring quarter of 1958-59

Max S Wortman, Jr Instructor Mechanical Engineering from \$3,340 Term BHT75 (\$4,450 B rate) to the rate of \$4,450 Term BT March 16 to June 15, 1959

Paul W Eaton Instructor School of Business Administration from \$2,982 Term BH67 (\$4,451 B rate) to receive \$490 for 33% additional time for the spring quarter of 1958-59

Robert C Anderson Kandiyohi County Assistant County Agricultural Agent Instructor Agricultural Extension Service from \$5,300 Term A to the rate of \$6,000 (\$5,300 University \$700 County) Term AH88 April 1 to June 30, 1959

Robert R Beck Teaching Assistant English from \$902 Term CH72 for the winter quarter of 1958-59 to \$840 Term CH67 for the spring quarter of 1958-59

Robert D Meredith Teaching Assistant English from \$315 Term CH25 for the spring quarter of 1958-59 to \$420 Term CH33 for the spring quarter of 1958-59

David Michaels Teaching Assistant English at \$1,260 Term BH33 to continue to receive \$210 for 17% additional time for the spring quarter of 1958-59

Maureen B Kaplan Teaching Assistant Art at \$945 Term BHX25 to receive \$315 for 25% additional time for the spring quarter of 1958-59

The following Teaching Assistants German at \$1,260 Term BH33 to continue to receive \$210 for 17% additional time for the spring quarter of 1958-59

Mirdza Eglitis
Sylvia A Lange

Elwin E Rogers
Donald B Steinmetz

Roger F McIntosh Teaching Assistant Mathematics College of Science Literature and the Arts at \$1,285 Term BH34 to receive \$429 for 34% additional time for the spring quarter of 1958-59

Stephenie Edgerton Teaching Assistant Interdisciplinary Studies in General Education at \$1,890 Term BH50 to receive \$315 for 25% additional time for the spring quarter of 1958-59

Virgil Kroeger Teaching Assistant Interdisciplinary Studies in General Education at \$945 Term BH25 to receive \$315 for 25% additional time for the spring quarter of 1958-59

Duncan H Baird Teaching Assistant Political Science from \$210 Term CH50 February 16 to March 15, 1959 to \$315 Term CH25 for the spring quarter of 1958-59

David R Green Teaching Assistant Romance Languages at \$1,890 Term BH50 to receive \$420 for 33% additional time for the spring quarter of 1958-59

Mireille C Rydell Teaching Assistant Romance Languages at \$1,890 Term BH50 to receive \$344 for 27% additional time for the spring quarter of 1958-59

Donald G Shamblin Teaching Assistant Romance Languages at \$1,890 Term BH50 to receive \$252 for 20% additional time for the spring quarter of 1958-59

James E Connolly Teaching Assistant Speech and Theater Arts from \$315 Term CH25 for the spring quarter of 1958-59 to \$473 Term CH37 for the spring quarter of 1958-59

Te-Tsu Chang Teaching Assistant Agronomy and Plant Genetics from \$630 Term CHT50 January 1 to March 31, 1959 to \$263 Term CHT25 April 1 to June 15, 1959

Ronald P Covey, Jr Research Assistant Plant Pathology and Botany Research Funds from \$1,575 Term CHT75 November 1, 1958 to March 31, 1959 to the rate of \$2,520 Term AHT50 April 1 to June 15, 1959 and to the rate of \$5,040 Term AT June 16-30, 1959

Charles W Miller Research Assistant Plant Pathology and Botany Research Funds from the rate of \$2,520 Term AHT50 October 1, 1958 to June 15, 1959 and at the rate of \$5,040 Term AT June 16-30, 1959 to the rate of \$3,730 Term AHT74 April 1 to June 15, 1959 and to the rate of \$5,040 Term AT June 16-30, 1959

Ram L Tripathi Research Assistant Entomology and Economic Zoology Research Funds from \$2,520 Term AHT50 to the rate of \$3,780 Term AHT75 March 16 to June 30, 1959

William Garland Research Assistant Political Science Research Funds from \$630 Term CHT25 for the winter and spring quarters of 1958-59 to \$630 Term CHT50 for the spring quarter of 1958-59

Forrest I Click Research Assistant School of Physics Research Funds from \$1,890 Term BHT50 to the rate of \$2,079 Term BHT55 March 16 to June 15, 1959

Kenneth J Kasha Research Assistant Agronomy and Plant Genetics Research Funds from \$1,680 Term CHT50 October 1, 1958 to May 31, 1959 to \$525 Term CHT63 April 1 to May 31, 1959 and \$210 Term CHT50 June 1-30, 1959

William Merrill, Jr Research Assistant Plant Pathology and Botany Research Funds from \$840 Term CHT50 December 1, 1958 to March 31, 1959 to \$525 Term CHT50 April 1 to June 15, 1959 and \$210 Term CT June 16-30, 1959

Dorothy C Anderson Research Assistant Bacteriology and Immunology Research Funds from \$1,260 Term CHT50 January 1 to June 30, 1959 to \$1,155 Term CHT50 January 1 to June 15, 1959

Wiley N Garrett Research Assistant Plant Pathology and Botany Research Funds from \$2,520 Term AHT50 October 1, 1958 to June 30, 1959 to the rate of \$5,040 Term AT April 1 to June 30, 1959

Toshiaki Izumi Research Assistant Bacteriology and Immunology Research Funds from \$1,865 Term CHT74 January 1 to June 30, 1959 to \$1,709 Term CHT74 January 1 to June 15, 1959

James A Moriarty Medical Fellow Specialist Psychiatry and Neurology and Research Funds from \$4,950 plus tuition and fees Term AT to the rate of \$6,500 plus tuition and fees Term AT May 1 to June 30, 1959

Titus P Bellville Clinical Instructor Obstetrics and Gynecology without salary and Medical Fellow Specialist Psychiatry and Neurology from \$4,200 plus tuition and fees Term AT to the rate of \$12,000 Term AT April 1 to June 30, 1959

Mohammed Ameli Medical Fellow Surgery without salary to receive \$73 for tuition and fees April 1 to June 30, 1959

Ward O Griffen, Jr Medical Fellow with salary paid directly by the American Cancer Society to receive \$73 for tuition April 1 to June 30, 1959

Paul O Sorkness Medical Fellow Surgery Research Funds from \$1,650 plus tuition and fees Term CT November 15, 1958 to June 30, 1959 to with salary paid directly by the Veterans Administration Hospital July 1, 1959 to June 30, 1960

Kenneth A Osterberg Non-service Fellow United States Public Health Service Fellowship Psychiatry and Neurology from \$3,167 Term CT (\$3,800 A rate) July 1, 1958 to April 30, 1959 to \$833 Term CT (\$5,000 A rate) May 1 to June 30, 1959

William G Peterson Non-service Fellow United States Public Health Service Fellowship Psychiatry and Neurology from \$3,458 Term CT (\$4,150 A rate) July 1, 1958 to April 30, 1959 to \$833 Term CT (\$5,000 A rate) May 1 to June 30, 1959

Francis W Ramsay Non-service Fellow United States Public Health Service Fellowship Psychiatry and Neurology from \$3,792 Term CT (\$4,550 A rate) July 1, 1958 to April 30, 1959 to \$1,000 Term CT (\$6,000 A rate) May 1 to June 30, 1959

Gilbert S Ross Non-service Fellow United States Public Health Service Fellowship Psychiatry and Neurology from \$4,417 Term CT (\$5,300 A rate) July 1, 1958 to April 30, 1959 to \$1,083 Term CT (\$6,500 A rate) May 1 to June 30, 1959

Ann M Travis Non-service Fellow United States Public Health Service Fellowship Psychiatry and Neurology from \$3,833 Term CT (\$4,600 A rate) July 1, 1958 to April 30, 1959 to \$833 Term CT (\$5,000 A rate) May 1 to June 30, 1959

John S Warner Non-service Fellow United States Public Health Service Fellowship Psychiatry and Neurology from \$3,167 Term CT (\$3,800 A rate) July 1, 1958 to April 30, 1959 to \$833 Term CT (\$5,000 A rate) May 1 to June 30, 1959

Janice R Desley Junior Medical Illustrator Anatomy from \$1,903 Term CHTX75 (\$4,620 A rate) December 13, 1958 to June 30, 1959 to \$525 Term CHTX50 (\$4,620 A rate) March 16 to June 5, 1959

Leaves of Absence

John B Wolf Professor History sabbatical furlough for 1959-60 to do research in the archives and libraries of Paris for projected biography of Louis XIV

W Edwin Emery, Jr Professor School of Journalism sabbatical furlough for 1959-60 to accept a Guggenheim Fellowship for studies in the history and development of American press associations with time to be spent in New York, Washington and Europe

Mulford Q Sibley Professor Political Science sabbatical furlough for 1959-60 for research and writing

Kenneth C Davis Professor Law School sabbatical furlough September 16, 1960 to January 31, 1961 to accept a Ford Foundation Grant and study English administrative law in London

Carl L Nelson Professor School of Business Administration sabbatical furlough for 1959-60 to accept a Fulbright Grant to lecture on business administration at the School of Economics, Turku and to study business administration processes and techniques in Sweden and Finland

Helen J Yesner Associate Professor School of Social Work sabbatical furlough for 1959-60 to spend one year in the Far East principally in Bangkok, Thailand investigating social work and social work education to gain acquaintance with and understanding of the people and their culture

Grover C Stephens Associate Professor Zoology sabbatical furlough for 1959-60 to do research in invertebrate physiology at the University of Hawaii Marine Station

William A Kleinhenz Associate Professor Mechanical Engineering leave without salary for 1959-60 to accept a National

Science Foundation Faculty Fellowship and do advanced study at Pennsylvania State University

William Cohen Associate Professor Law School leave without salary for 1959-60 to serve as a visiting Associate Professor at the University of California Los Angeles

Nanna Jelstrup Assistant Professor West Central School and Experiment Station leave with salary May 11 to June 15, 1959 to study curricular methods of teaching and observe living conditions and management in residence and dining halls in schools of agriculture and home economics in Norway, Sweden and Denmark

Arthur S McFee Medical Fellow Surgery leave without salary June 15-30, 1959 to teach in the first term of Summer Session

Ann M Travis Non-service Fellow Psychiatry and Neurology Research Funds continuation of leave without salary May 1 to June 30, 1959 on account of illness

Joanne J Warren Key Punch Operator Office of the Comptroller leave without salary May 4-8, 1959 for extended vacation

Amy B MacKinnon Principal Clerk Office of Admissions and Records leave with salary April 6-17, 1959 for annual military training

William T Harris, Jr University News Editor Department of University Relations leave with salary June 14-28, 1959 for annual military training

Caroline R Kruszka Laboratory Technical Assistant Mines Experiment Station 9% time leave without salary March 30 to June 12, 1959 to attend classes

Rudolph E Benson Assistant Herdsman Northwest School and Experiment Station leave with salary March 24 to April 6, 1959 and leave without salary April 7 to June 30, 1959 on account of illness

Helen K Sanzone Secretary School of Public Health Research Funds leave without salary March 30-31, April 3-8 and April 13-17, 1959 on account of illness in family

Clyde Greer Building Caretaker Physical Plant leave without salary February 11 to March 22, 1959 on account of illness

Jesse D Akin Automotive Mechanic Rosemount Research Center leave without salary May 25 to June 19, 1959 for personal reasons

Evelyn R Dick Principal Clerk Center for Continuation Study Hall Dormitory leave without salary April 16 to June 15, 1959 on account of illness

Olga B Bragee Food Service Worker Cafeteria Duluth Branch leave without salary March 20-26, 1959 on account of cafeteria closing

Geneal E Wilson Assistant Sales Manager University of Minnesota Press continuation of leave without salary April 1-30, 1959 on account of illness

Gertrude J Ostrem Senior Laboratory Technician Physiology Research Funds leave without salary April 16 to June 30, 1959 on account of pregnancy

June M Smith Junior Scientist Physiology Research Funds leave without salary May 18 to June 30, 1959 for extended vacation

Alma Krims General Staff Nurse University of Minnesota Hospitals leave without salary May 11 to June 30, 1959 on account of illness

Helen Larson General Staff Nurse University of Minnesota Hospitals leave without salary May 4 to June 30, 1959 on account of illness

Lorna MacKean Assistant Cook University of Minnesota Hospitals leave without salary April 1-12, 1959 on account of injury at work

Gertrude Nordstrom General Staff Nurse University of Minnesota Hospitals leave without salary April 14-23, 1959 on account of illness

Donna Pauley Physical Therapy Supervisor University of Minnesota Hospitals leave with salary April 13-17, 1959 to attend an institute on administration of a physical therapy department

Bette Z Rood Senior Clerk-Typist University of Minnesota Hospitals continuation of leave without salary April 20-30, 1959 on account of illness

Voted to approve the following requests for noncampus service:

Office of the Dean of Students

Wilbur L. Layton, Professor and Assistant Director, Student Counseling Bureau, to serve as co-ordinator for the State of Minnesota for the American College Testing Program, State University of Iowa, Iowa City, Iowa, from July 1, 1959, to indefinite

Institute of Agriculture

David R. Briggs, Professor, Agricultural Biochemistry, to serve as consultant to Economics Laboratory, St. Paul, Minnesota, from April 1959 to indefinite

College of Medical Sciences

Fred W. Hoffbauer, Professor, Medicine, to select articles for consideration by the editorial staff of *Modern Medicine*, Modern Medicine, Inc., Minneapolis, Minnesota, from the present to December 31, 1959

College of Pharmacy

George P. Hager, Dean, to serve as consultant to Walter Reed Army Institute of Research, Walter Reed Army Medical Center, Washington, D. C., from May 1, 1959, to indefinite

Institute of Technology

J. Morris Blair, Associate Professor, School of Physics, to serve as adviser to Toltz, King, Duvall, Anderson and Associates, Inc., St. Paul, Minnesota, from April 1, 1959, to indefinite

Wayland E. Noland, Associate Professor, School of Chemistry, to continue his consultantship in petroleum technology with Sun Oil Company, Research and Engineering Department, Marcus Hook, Pennsylvania, from September 1 to December 31, 1959

University Health Service

Shirley M. Corrigan, Mental Hygienist and Instructor, University Health Service, to conduct an institute for psychiatric nursing service at Veterans Administration Hospital, St. Cloud, Minnesota, on May 20 and 21, 1959

Edward J. Dvorak, Health Educator and Instructor, University Health Service, to co-ordinate publicity services for the Upper Midwest Hospital Conference, Minneapolis, Minnesota, from May 13 to May 15, 1959

Voted to approve applications for contracts and grants totaling \$2,295,130.02, list filed supplement to the minutes, page 11,703. Mr. L. R. Lunden was asked to report at the June meeting the number of applications actually granted to the University, as compared to those submitted.

Voted to approve the following schedule of meetings of the Board of Regents for 1959-60:

June 13, 1959	Second Saturday	Commencement
June 25, 1959	Fourth Thursday	Duluth
June 26, 1959	Fourth Friday	Duluth
September 18, 1959	Third Friday	
September 25, 1959	Fourth Friday	
(September 26, 1959)	Editors' and Legislators' Day	Nebraska)
October 3, 1959	First Saturday	Indiana
October 24, 1959	Fourth Saturday	Michigan
October 31, 1959	Fifth Saturday	Vanderbilt Homecoming
November 21, 1959	Third Saturday	Wisconsin Dads Day
December 11, 1959	Second Friday	
January 8, 1960	Second Friday	
February 5, 1960	First Friday	
March 11, 1960	Second Friday	
April 8, 1960	Second Friday	
May 13, 1960	Second Friday	Annual Meeting

The Business Vice President reported for the information of the Board receipt of the following original assignment of patent, filed supplement to the minutes, page 11,704:

Application of Richard A. DeWall
Serial No. 782,757
Filed: December 24, 1958
For: CAPILLARY OXYGENATOR

The Business Vice President reported for the information of the Board receipt of the following original grant of patent, filed supplement to the minutes, page 11,705:

Application of Peter Wargo
Serial No. 488,115
Patent No. 2,878,093
Filed: February 14, 1955
For: METHOD OF PREPARING EMITTER SURFACES

Voted on recommendation of Dean George P. Hager of the College of Pharmacy, the Business Vice President, and the President to adopt the following proposal regarding the administration of the Samuel W. Melendy Memorial Fellowships:

Samuel W. Melendy Memorial Fellowships will be awarded annually by the faculty of the College of Pharmacy with approval of the President of the University and the Dean of the Graduate School to students whose major adviser is a member of the faculty of the College of Pharmacy. The annual stipend of the fellowships will not exceed \$1,800. The number of fellowships will be subject only to the available resources of the Samuel W. Melendy Memorial Fund.

Voted on recommendation of the general faculty of the Institute of Technology, Dr. A. O. C. Nier, Chairman of the School of Physics, Dean A. F. Spilhaus, Institute of Technology, and the President to discontinue the five-year program in physics and to offer a four-year Bachelor of Physics degree, beginning with Commencement of June 1959.

Voted on recommendation of the Business Vice President and the President to approve a memorandum of understanding with the Lakes States Forest Experiment

Station of the U. S. Department of Agriculture for co-operative research at the Grand Rapids experiment station of the University, filed supplement to the minutes, page 11,706.

Voted on recommendation of administrative officers to approve the following membership involving annual dues of more than \$75:

American Society for Public Administration\$100

Voted on recommendation of Dean Walter W. Cook of the College of Education, the Business Vice President, and the President to approve school building surveys to be conducted by the Bureau of Field Studies and Surveys for the following schools:

Independent School District No. 196, Rosemount, Dakota County, Minnesota, filed supplement to the minutes, page 11,707

Independent School District No. 118, Remer, Cass County, Minnesota, filed supplement to the minutes, page 11,708

Voted on recommendation of Dean Walter W. Cook, College of Education, the Business Vice President, and the President to approve a student teaching agreement with Independent School District No. 717, Jordan, Scott County, Minnesota, filed supplement to the minutes, page 11,709.

Voted to approve agreements with the following railroad companies in connection with an investigation of coronary heart disease among railroad employees being conducted by the Laboratory of Physiological Hygiene, under the direction of Dr. Ancel Keys:

Chicago, Burlington & Quincy Railroad Company, filed supplement to the minutes, page 11,710

Chesapeake and Ohio Railway Company, filed supplement to the minutes, page 11,711

The President reported for the record that on April 30, 1959, copies of the "Report of the Minnesota State Horticultural Society Fruit Breeding Farm Visitors Committee" were mailed to members of the Board for their information.

The Board, having before it the report of the nominating committee, consisting of Regent Olson, Chairman, and Regents Howard and Griggs, recommended 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, to June 30, 1959
- For Treasurer, Comptroller Laurence R. Lunden, to June 30, 1959
- For Secretary, Business Vice President Laurence R. Lunden, from July 1, 1959
- For Treasurer, Comptroller Edwin C. Jackson, from July 1, 1959
- For Assistant Secretary, Director of Trusts Clarence E. Larson
- For Representative on the State Investment Board, Regent George W. Lawson

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 officers of the Board of Regents for the two-year period beginning May 8, 1959, until the annual meeting in May 1961.

In accordance with the By-Laws, the President of the Board named the following Regular and Special Committees:

EXECUTIVE AND FINANCE

Quinlivan, Chairman
Bell
Griggs
Mayo
Olson

INVESTMENTS

Griggs, Chairman
Bell
Lawson

PHYSICAL PLANT

Skyberg, Chairman
Cosgrove
Gainey
Howard
Johnson
Lawson
Olson

BUDGET

Lawson, Chairman
Bell
Cosgrove
Gainey
Malkerson
Quinlivan
Skyberg

SPECIAL COMMITTEES

LABOR

Quinlivan, Chairman
Cosgrove
Gainey
Johnson
Lawson
Mayo

WASHINGTON AVENUE BRIDGE

Malkerson, Chairman
Bell
Howard
Johnson

The President having reported receipt of the report by the Special Athletic Committee on the program and policies of the Department of Physical Education and Athletics for Men, voted to accept the report and to express to the committee appreciation for its co-operation. It was also voted on recommendation of the President to release the full report to the public today and to schedule a discussion of it at the June 13 meeting of the Board.

President Morrill reported receipt of a letter from Mr. Edward J. Morrison, Executive Vice President of the West Central Educational Development Association, requesting a meeting of representatives of that association and the Northwest Educational Improvement Association with the Board. The President was requested to suggest to Mr. Morrison that either the June 25 or the October 3 meeting would be convenient.

The President reported for the information of the Board receipt of Senate Concurrent Resolution No. 2, filed supplement to the minutes, page 11,712, requesting the Board to consider further the establishing of college-level curriculums at the Morris and Crookston stations and to report its conclusions to the Legislature before January 15, 1961.

The President discussed with the Board House Concurrent Resolution No. 13, filed supplement to the minutes, page 11,713, authorizing and encouraging a liaison committee of the Board of Regents of the University, the State College Board, and the State Board of Education, to provide for educational planning and co-ordination of public higher education.

Voted on recommendation of the President and the University Committee on Honors to approve the award-

ing of three Outstanding Achievement Awards and seven Alumni Service Awards, list filed supplement to the minutes, page 11,714.

The Honorable E. J. Chilgren, Speaker of the House of Representatives and President of the Joint Convention, presented certificates of election to the following Regents: Mr. A. I. Johnson, Mr. L. A. Malkerson, and Dr. Charles W. Mayo.

The Journal of the Senate for April 10, 1959, recorded the following:

To the Senate,
To the House of Representatives
Of the State of Minnesota:

This is to certify that the House and Senate in Joint Convention on Friday, April 10, have elected as members of the Board of Regents of the University of Minnesota, the following members each to hold their respective offices for six years from the first Monday of February, 1959:

Mr. Lester A. Malkerson, Fifth Congressional District
Mrs. Marjorie J. Howard, At Large
Dr. Charles W. Mayo, At Large
Mr. A. I. Johnson, At Large

KARL F. ROLVAAG,
President of the Senate
E. J. CHILGREN,
Speaker of the
House of Representatives

The Business Vice President having discussed a request from Republic Coal & Coke Company that the University handle unloading of coal for the company at the University heating plant docks and the approval of the Public Grounds & Buildings Committee of the Minneapolis City Council, voted to approve the handling of coal for certain coal companies in accordance with correspondence filed supplement to the minutes, page 11,715, with the understanding that the University's needs take first priority and that the University will in no way be in competition with the City of Minneapolis.

The President reported that the University Senate, at the request of the Regents, has designated the Faculty Consultative Committee to serve as the faculty advisory

group to consult with the Regents' committee to nominate to the Board a successor to President Morrill.

The President and the Business Vice President discussed the legislative situation and certain problems in connection with preparation of the budget plan for 1959-60.

The President reported receipt of a letter from President Eisenhower regarding President Morrill's declination of a special committee assignment.

The President suggested that the Duluth meeting of the Board begin at 2 o'clock p.m. June 25, continuing through June 26, and Board members were requested to mark this schedule on their calendars.

Voted to approve resolution awarding contracts and acceptance of the following low bid for the installation of bituminous roadways for the Married Student Housing project, Phase II, St. Paul Campus, resolution and bid filed supplement to the minutes, page 11,716:

Bituminous Roadways, Inc.
2121 Snelling Avenue
Minneapolis, Minnesota

Bid \$17,895

Source of Funds: 1957 Legislative appropriation
Federal Housing and Home Finance Administration
Completion Date: 90 days after notice to proceed

Voted to authorize acceptance of the following low bids for the construction of a research laboratory in the Chemistry Building, Minneapolis Campus, filed supplement to the minutes, page 11,717:

General

Perry A. Swenson Construction Company
412 Union Street Southeast
Minneapolis 14, Minnesota

Main Bid	\$13,798
Alt. No. 1, add	3,865
Total	<hr/> \$17,663

Mechanical

Loosen Plumbing & Heating Company
Long Lake, Minnesota

Main Bid	\$ 9,950
Alt. No. 2, add	2,000
Total	<u>\$11,950</u>

Electrical

Stevens Electric Company
310 Johnson Street Northeast
Minneapolis, Minnesota

Main Bid	\$ 3,279
Alt. No. 2, add	250
Total	<u>\$ 3,529</u>

Laboratory Equipment and Furniture

Laboratory Furniture Company
Old Country Road, P. O. Box 590
Mineola, New York

Main Bid	\$ 2,880
Alt. No. 1, add	2,665
Total	<u>\$ 5,545</u>
Total of Low Bids	<u>\$38,687</u>

Non-Building Costs

Plans and specifications by the Physi-
cal Plant Department

Supervision of construction	\$ 2,163
Total of Non-Building Costs	<u>\$ 2,463</u>

Total of Above Costs

\$41,150

Source of Funds: National Institutes of Health
1957 Legislative appropriation
Completion Date: September 4, 1959

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

March 1, 1959 through April 30, 1959

ACQUISITIONS

Purchases of Bonds

Albert E. Grapp Trust Fund No. 1

Par Value	Security	Maturity	Cost
\$ 17,000.00	United States of America Treasury Certificates of Indebtedness, 3%	2-15-60	\$ 17,031.88

Group Investments Fund

200,000.00	Armco Steel Corporation, Sinking Fund Debenture Bonds, 4.35%	4-1-84	200,000.00
50,000.00	Inland Steel Company, First Mortgage Bonds, 4%	7-1-87	50,000.00
100,000.00	Quebec Hydro-Electric Commission Debenture Bonds, 4%	2-1-77	97,500.00
50,000.00	Transcontinental Gas Pipeline Corporation, First Mortgage Bonds, 5%	4-1-77	50,000.00

Temporary Investment Pool—Current Fund

1,000,000.00	United States of America Treasury Bills	5-28-59	996,333.33
500,000.00	United States of America Treasury Bills	6-11-59	497,672.50
500,000.00	United States of America Treasury Bills	6-18-59	497,316.67
500,000.00	United States of America Treasury Bills	6-25-59	497,031.67
500,000.00	United States of America Treasury Bills	7-16-59	496,095.00
500,000.00	United States of America Treasury Notes, Series B, 4%	5-15-63	499,843.75

Temporary Investment Pool—Plant Fund

700,000.00	United States of America Treasury Bills	4-30-59	697,452.00
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Purchases of Commercial Paper

Temporary Investment Pool—Current Fund

Par Value	Security	Maturity	Cost
350,000.00	B-W Acceptance Corporation.....	6-30-59	347,478.30
350,000.00	Commercial Credit Corporation	7-15-59	346,903.47
250,000.00	Household Finance Corporation	7-15-59	247,901.04
350,000.00	International Harvester Credit Corporation	7-15-59	346,903.47
300,000.00	Reynolds Tobacco Company.....	6-30-59	297,752.08
350,000.00	Sears, Roebuck Acceptance Corporation	7-31-59	346,397.92
250,000.00	Yellow Manufacturing Acceptance Corporation	7-15-59	247,788.19

Temporary Investment Pool—Plant Fund

250,000.00	Swift and Company	6-18-59	247,810.76
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Purchases of United States Governmental Agencies Debt Securities

Temporary Investment Pool—Current Fund

500,000.00	Federal Home Loan Bank Notes, 3.625%	8-17-59	500,468.75
500,000.00	Federal Intermediate Credit Bank Debentures, 2.3%	6-1-59	499,531.25
500,000.00	Federal National Mortgage Association Notes, 2%	6-10-59	499,218.75

Temporary Investment Pool—Plant Fund

500,000.00	Banks for Cooperatives, Debentures, 3.50%	10-1-59	500,000.00
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Purchases of Corporate Stocks

Group Investments Fund

No. of Shares	Security	Class	Cost
300	American Machine & Foundry Company, \$7 par value	Common	18,848.22
1,250	Colorado Interstate Gas Company, 5.35% Cumulative, \$100 par value	Preferred	125,000.00
190	Equitable Gas Company, 4.36% Convertible, \$100 par value.....	Preferred	19,380.00
1,400	General Telephone & Electronics Corporation, \$10 par value	Common	99,750.00

No. of Shares	Security	Class	Cost
700	Security First National Bank of Los Angeles, \$12.50 par value	Common	38,058.14
255	Tennessee Gas Transmission Company, 4.72% Cumulative Convertible, \$100 par value.....	Preferred	25,500.00
200	United States Gypsum Company, \$4 par value	Common	20,648.55
700	Valley National Bank of Phoenix, \$5 par value	Common	34,453.75

Exercise of Rights to Purchase Corporate Stock

Group Investments Fund

660	Southern Union Gas Company, Second Cumulative Convertible, 4.64%	Preferred	16,500.00
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Purchase of University Grove Mortgage

Group Investments Fund

Security	Maturity	Cost
Mortgage Deed and First Mortgage Note, 4%, dated April 1, 1959, in the name of J. Morris Blair and Kay W. Blair, for leasehold Lot 4 of Block 4, University Grove Addition.....	4-1-79	3,540.08

Stock Split

Group Investments Fund

No. of Shares	Security	Class
1,700	Eastman Kodak Company, \$10 par value (1-for-1 stock split)	Common

DISPOSALS

Maturities of Bonds

John P. Fridley Foundation Fund

Par Value	Security	Maturity	Book Value	Amount Received
\$ 2,000.00	United States of America Savings Bonds, Series E	2-1-59	\$ 1,920.00	\$ 2,000.00

Group Investments Fund

Par Value	Security	Maturity	Book Value	Amount Received
150,000.00	United States of America Treasury Bills	3-26-59	149,220.00	150,000.00

Temporary Investment Pool—Current Fund

600,000.00	United States of America Treasury Bills	3-12-59	597,416.67	600,000.00
500,000.00	United States of America Treasury Bills	4-16-59	496,400.00	500,000.00

Temporary Investment Pool—Plant Fund

1,000,000.00	United States of America Treasury Bills	4-16-59	995,257.44	1,000,000.00
700,000.00	United States of America Treasury Bills	4-30-59	697,452.00	700,000.00

Maturities of Commercial Paper

Temporary Investment Pool—Current Fund

Par Value	Security	Maturity	Cost	Amount Received
350,000.00	American Tobacco Company	3-31-59	347,964.41	350,000.00
250,000.00	B-W Acceptance Corporation	3-13-59	248,742.19	250,000.00
250,000.00	California Packing Corporation	3-30-59	248,328.99	250,000.00
250,000.00	The Dow Chemical Company	4-29-59	247,968.75	250,000.00
250,000.00	Household Finance Corporation	3-13-59	248,796.87	250,000.00
250,000.00	Northrup King & Company	3-31-59	248,220.48	250,000.00
100,000.00	F. H. Peavey & Company	3-31-59	99,288.20	100,000.00
100,000.00	F. H. Peavey & Company	4-30-59	99,061.10	100,000.00
250,000.00	Phillip-Morris, Inc.	3-30-59	248,328.99	250,000.00
350,000.00	R. J. Reynolds Tobacco Company	3-30-59	347,666.67	350,000.00
250,000.00	Yellow Manufacturing Acceptance Corporation	3-13-59	248,854.17	250,000.00

Temporary Investment Pool—Plant Fund

250,000.00	Archer-Daniels-Midland Company	3-10-59	248,750.00	250,000.00
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Par Value	Security	Maturity	Cost	Amount Received
250,000.00	Libby, McNeill & Libby Company	4-30-59	248,036.46	250,000.00
250,000.00	Sperry Rand Corporation	4-30-59	248,059.03	250,000.00

Call of Bonds

Group Investments Fund

4,000.00	United Gas Corporation, First Mortgage and Collateral Trust Bonds, 4½%	3-1-77	4,090.36	4,084.40
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Sales of Bonds

John P. Fridley Foundation Fund

Par Value	Security	Maturity	Book Value	Amount Received
5,000.00	General Motors Acceptance Corporation, Debentures, 3½%	3-15-72	4,868.75	4,566.15
5,000.00	Southern Pacific Company, 50 Year Gold Bonds, 4½%	5-1-81	4,337.50	4,597.40
5,000.00	Tennessee Gas Transmission Company Debentures, 4½%	9-1-74	4,675.00	4,585.00

Group Investments Fund

Par Value	Security	Maturity	Cost	Amount Received
125,000.00	Aluminum Company of America, Debenture Bonds, 3%	6-1-79	125,656.25	110,625.00
125,000.00	Northern Natural Gas Company, Sinking Fund Debenture Bonds, 3½%	11-1-73	128,375.00	113,437.50

Sales of Corporate Stocks

Group Investments Fund

No. of Shares	Security	Class	Book Value	Amount Received
181	American Telephone & Telegraph Company, \$100 par value	Common	26,797.73	47,481.69
400	Eastman Kodak Company, \$10 par value	Common	4,797.80	31,582.69

No. of Shares	Security	Class	Book Value	Amount Received
500	First Bank Stock Corporation, \$10 par value	Common	10,185.00	24,552.70
500	Illinois Power Company, no par value	Common	9,690.50	20,534.94
303	Sears, Roebuck & Company, no par value	Common	3,887.79	13,222.23

John P. Fridley Foundation Fund

100	Dayton Power & Light Company, \$7 par value	Common	4,681.25	5,449.04
50	E. I. du Pont de Nemours and Company, \$5 par value	Common	8,850.00	11,234.83
400	El Paso Natural Gas Company, \$3 par value	Common	11,550.00	14,155.34
150	General Electric Company, \$5 par value	Common	9,084.38	11,929.67
457	Goodyear Tire & Rubber Company, \$5 par value	Common	33,404.00	58,643.78
100	Kansas City Southern Railway Company, no par value	Common	6,075.00	7,645.81
324	Kroger Company, \$1 par value	Common	7,917.75	9,745.72
118	Manufacturers Trust Company, \$10 par value	Common	5,096.13	6,127.95
190	Niagara Mohawk Power Corporation, no par value	Common	6,222.50	7,315.05
100	Southern Natural Gas Company, \$7.50 par value	Common	3,587.50	4,029.89
660	Standard Oil Company of California, \$6.25 par value	Common	30,813.75	35,740.76
625	Standard Oil Company of New Jersey, \$7 par value	Common	31,914.06	32,638.86
510	Tidewater Oil Company, \$10 par value	Common	10,867.84	11,608.71
300	Union Bag Paper Corporation, \$6½ par value	Common	9,300.00	14,663.21
159	United States Rubber Company, \$5 par value	Common	5,336.44	8,721.83

MISCELLANEOUS

Inter-Fund Transfers

Group Investments Fund from John P. Fridley Foundation Fund

Par Value or No. of Shares	Security	Maturity or Class	Book Value Before Transfer	Value at Which Transferred (3-31-59 Market Value)
<i>Bonds</i>				
\$ 10,000.00	United States of America Savings Bonds, Series "G," 2½%	3-1-63	\$ 10,000.00	\$ 9,670.00
6,000.00	United States of America Savings Bonds, Series "K," 2.76%	5-1-64	6,000.00	5,820.00
5,000.00	United States of America Treasury Bonds, 2½%	12-15-72	4,743.75	4,275.00
	Sub-totals		\$ 20,743.75	\$ 19,765.00
<i>Stocks</i>				
200	Federated Department Stores, Inc., \$2.50 par value	Common	\$ 7,287.50	\$ 11,600.00
416	Firestone Tire & Rub- ber Company, \$6.25 par value	Common	35,904.00	59,488.00
200	Sinclair Oil Corporation, \$5 par value	Common	10,237.50	13,150.00
265	Socony Mobil Company, Inc., \$15 par value	Common	13,167.19	11,991.25
200	Texas Utilities Company, no par value	Common	9,662.50	13,900.00
300	United Gas Corporation, \$10 par value	Common	8,962.50	12,337.50
	Sub-totals		\$ 85,221.19	\$ 122,466.75
	Totals		\$ 105,964.94	\$ 142,231.75

Voted to approve the following contracts:

AT(11-1)-332, Supplement No. 5, Atomic Energy Commission, extension of contract period and allotment of funds, filed supplement to the minutes, page 11,718

AF 49(638)-617, Air Force, Ergodic and Renewal Theorems, filed supplement to the minutes, page 11,719

AF 29(600)-2003, Air Force, Research on Rocket Sled Ballistics, filed supplement to the minutes, page 11,720

AF 33(616)-3755, Change Order No. 9, Air Force, extension of contract period, filed supplement to the minutes, page 11,721

AF 33(616)-6372, Air Force, Theoretical Parachute Investigations, filed supplement to the minutes, page 11,722

AF 33(616)-6455, Air Force, Photoemission Studies, filed supplement to the minutes, page 11,723

DA-49-007-MD-390, Modification No. 9, Army, extension of contract period and allotment of funds, filed supplement to the minutes, page 11,724

DA-49-193-MD-2015, Army, Relations between Background Factors and Military Effectiveness, filed supplement to the minutes, page 11,725

Nonr-710(28), Amendment No. 1, Navy, extension of contract period and allotment of funds, filed supplement to the minutes, page 11,726

Nonr-1514(00), Amendment No. 1, Navy, extension of contract period and allotment of funds, filed supplement to the minutes, page 11,727

Edo Corporation, Purchase Order No. 57610, Change Order No. 1, provision for additional copies of technical reports, filed supplement to the minutes, page 11,728

Edo Corporation, Purchase Order No. 57610, Change Order No. 2, extension of delivery date of final report, filed supplement to the minutes, page 11,729

AF 33(608)-346, Supplemental Agreement No. 2, Air Force, release of excess funds, filed supplement to the minutes, page 11,730

N600(168)-50020, Modification No. 1, Navy, correction of clerical error in original contract prior to execution, filed supplement to the minutes, page 11,731

N600(168)-50020, Modification No. 2, Navy, addition of cost of nursing uniforms and adjustment of tuition rate, filed supplement to the minutes, page 11,732

N600(168)-50020, Modification No. 3, Navy, addition of graduation fee, filed supplement to the minutes, page 11,733

Voted to accept with thanks the following gifts:

Governmental Research

Donor	U. S. Public Health Service
Amount	\$51,319
Fund	U. S. Public Health Service—Research on Safety Devices for Automotive Vehicles
Purpose	To establish a fund to support research on safety devices for automotive vehicles in accordance with state- ment filed supplement to the minutes, page 11,734

Donor Amount Fund U. S. Public Health Service \$24,020 U. S. Public Health Service—Research on Psychotic Disorders
Purpose To establish a fund to support research on genetic factors in psychotic disorders in accordance with statement filed supplement to the minutes, page 11,735

Donor Amount Fund U. S. Public Health Service \$22,061 U. S. Public Health Service—Research on Maladjusted Boys

Donor Amount Fund U. S. Public Health Service \$11,500 U. S. Public Health Service—Research on Nutrition of Miniature Pigs
Purpose To establish a fund to support research on nutrition of miniature pigs in accordance with statement filed supplement to the minutes, page 11,736

Donor Amount Fund U. S. Public Health Service \$11,040 U. S. Public Health Service—Research on Proteins

Donor Amount Fund U. S. Public Health Service \$8,991 U. S. Public Health Service—Research on Uptake of Organic Compounds by Marine Animals
Purpose To establish a fund to support research on the uptake of organic compounds by marine animals in accordance with statement filed supplement to the minutes, page 11,737

Donor Amount Fund National Science Foundation \$5,020 National Science Foundation—Undergraduate Research Participation Program in Chemistry
Purpose To establish a fund to support an undergraduate research participation program in chemistry in accordance with statement filed supplement to the minutes, page 11,738

Non-Governmental Research

Donor Amount Fund American Cancer Society, Inc. \$45,910 American Cancer Society, Inc.—Experimental Studies of Cells, Viruses, and Cancer

Donor	Louis W. and Maud Hill Family Foundation
Amount	\$45,360
Fund	Louis W. and Maud Hill Family Foundation—Dairy Research
Donor	Louis W. and Maud Hill Family Foundation
Amount	\$32,220
Fund	Louis W. and Maud Hill Family Foundation—Research for Faint Blue Stars
Donor	Rockefeller Foundation
Amount	\$20,000
Fund	Rockefeller Foundation—Research on Genic Potentialities in Wheat
Donor	Resources for the Future, Inc.
Amount	\$12,000
Fund	Resources for the Future, Inc.—Program in Forest Tree Genetics and Tree Improvements
Donor	Arthritis and Rheumatism Foundation, Minnesota Chapter
Amount	\$6,500
Fund	Arthritis and Rheumatism Foundation, Minnesota Chapter—Research on Connective Tissue Diseases
Donor	Northrup, King and Company
Amount	\$5,500
Fund	Northrup, King and Company—Research on Alfalfa Production
Purpose	To establish a fund to support research on factors affecting alfalfa production in accordance with agreement filed supplement to the minutes, page 11,739
Donor	Louis W. and Maud Hill Family Foundation
Amount	\$4,240
Fund	Louis W. and Maud Hill Family Foundation—Research on Genetics in Forestry
Donors	Various
Amount	\$3,075
Fund	Malignant Disease Research Fund
Donor	Insulation Board Institute
Amount	\$3,000
Fund	Insulation Board Institute—Research on Preservation of Insulating Boards
Purpose	To continue support of research under the direction of the Agricultural Experiment Station in accordance with agreement filed supplement to the minutes, page 11,740

Donor	E. I. du Pont de Nemours and Company, Inc.
Amount	\$2,500
Fund	E. I. du Pont de Nemours and Company, Inc.—Research on Turkey Poultry
Purpose	To continue support of research under the direction of the Agricultural Experiment Station in accordance with agreement filed supplement to the minutes, page 11,741
Donors	Various
Amount	\$2,470.50
Fund	General Heart Disease Research Fund
Donors	Various
Amount	\$1,847
Fund	Special Research—Surgery
Donor	Eli Lilly and Company
Amount	\$1,500
Fund	Eli Lilly and Company—Research on Rheumatic Diseases
Donor	Archer-Daniels-Midland Company
Amount	\$1,500
Fund	Archer-Daniels-Midland Company—Drying Oil Research
Donors	Various
Amount	\$1,040
Fund	Special Research—Medicine
Donor	Mr. John H. Briggs
Amount	\$1,000
Fund	John H. Briggs Porphyrin Research Fund
Donor	Research Corporation
Amount	\$950
Fund	Research Corporation—Research on Solute Diffusion
Donor	Freehling, Meyerhoff and Company
Amount	\$921.74
Fund	Louis Weinberg, Jr. Research in Liver Disease
Donors	Various
Amount	\$858.58
Fund	McQuarrie Pediatrics Fund
Donors	Various
Amount	\$805
Fund	Fund for Research in Cancer

Donors	Various
Amount	\$729
Fund	Nervous and Mental Disease Research Fund
Donor	Foundry Educational Foundation
Amount	\$500
Fund	Foundry Educational Foundation Research
Donor	American Dairy Association
Amount	\$500
Fund	American Dairy Association Research Fund
Donors	Various
Amount	\$450
Fund	H. Longstreet Taylor Tuberculosis Research Fund
Donor	Griswold Foundation
Amount	\$250
Fund	Special Research—Physical Medicine
Donors	Various
Amount	\$162.25
Fund	Experimental Medical Research Fund
Donors	Various
Amount	\$128
Fund	Hodgkins Disease Research Fund
Donors	Various
Amount	\$90
Fund	Rose Wangensteen Memorial Fund for Surgical Research in Heart Disease
Donor	Minnesota Dermatology Society
Amount	\$35.76
Fund	Duke Laboratories Foundation—Research in Dermatology
Donors	Various
Amount	\$13
Fund	Frank E. Burch Research Fund in Ophthalmology
Donor	Miss Elizabeth A. Hoffer
Amount	\$11
Fund	Thomas Frenzel Research Fund
Donors	Mr. and Mrs. Peter Lockwood
Amount	\$10
Fund	Radiation Therapy Cancer Research Fund
Donors	Various
Amount	\$6
Fund	Paul Dennison Leukemia Research Fund

Scholarships, Fellowships, Loans and Awards

Donor Amount Fund	American Cancer Society, Inc. \$12,000 American Cancer Society, Inc. Scholarship—Cancer Research
Donor Amount Fund	Procter and Gamble Company \$3,300 Procter and Gamble Company—Summer Research Fellowship in Chemistry
Donor Amount Fund	Northwest Feed Manufacturers Association \$1,800 Northwest Feed Manufacturers Association Scholarship
Donor Amount Fund	Collins Radio Company \$1,500 Collins Radio Company Scholarship
Donor Amount Fund	Weirton Steel Company \$1,300 Weirton Steel Company Fellowship
Donor Amount Fund	Norwegian Luncheon Club \$805 Norwegian-American Fellowship Fund
Donors Amount Fund	Various \$672 Minnesota Alumni Scholarship Fund
Donors Amount Fund	Various \$550 All-University Scholarship Fund
Donor Amount Fund	Archer-Daniels-Midland Company \$500 Archer-Daniels-Midland Company Scholarship
Donor Amount Fund	Twin City Testing & Engineering Laboratory, Inc. \$500 Twin City Testing & Engineering Laboratory, Inc. Scholarship
Donor Amount Fund	William Boss Foundation \$400 William Boss Agricultural Engineering Scholarship Fund
Donor Amount Fund	Alumni Association, LaGrange of Alpha Zeta \$375 Alpha Zeta Traveling Scholarship

Donor	National Society of Colonial Dames of America
Amount	\$335
Fund	National Society of Colonial Dames of America in the State of Minnesota Scholarship
Donors	Various
Amount	\$305
Fund	Foreign Student Emergency Aid and Scholarship Fund
Donor	Women's Advertising Club of Minneapolis
Amount	\$300
Fund	Women's Advertising Club of Minneapolis Scholarship
Donor	Faculty Women's Club
Amount	\$300
Fund	Mary Farrell Coffman Scholarship Fund
Donor	Northwest Feed Manufacturers Association
Amount	\$300
Fund	Harvey Yantis Memorial Scholarship
Donor	Faculty Women's Club
Amount	\$225
Fund	Faculty Women's Club Scholarship Fund
Donors	Various
Amount	\$222
Fund	LeVerne Wegener Memorial Fund
Purpose	To establish a fund to support an annual award, preferably a book award, to a student in the School of Agriculture in accordance with statement filed supplement to the minutes, page 11,742
Donor	Maytag Company Foundation, Inc.
Amount	\$200
Fund	Maytag Foundation Engineering Scholarship
Donor	Maytag Company Foundation
Amount	\$200
Fund	Maytag Foundation Commerce Scholarship
Donor	Alpha Alumnae Chapter, Phi Upsilon Omicron Alumni Association
Amount	\$200
Fund	Phi Upsilon Omicron Scholarship
Donor	Faculty Women's Club
Amount	\$150
Fund	Student Section of the Faculty Women's Club Scholarship
Donor	St. Paul Campus Faculty Women's Club
Amount	\$150
Fund	Agricultural Faculty Women's Club Scholarship in Home Economics

Donor	Faculty Women's Club
Amount	\$150
Fund	Anne Dudley Blitz Scholarship Fund
Donor	Mail Advertising Service Association
Amount	\$150
Fund	Mail Advertising Service Association Scholarship
Donor	Professor Josephine Rollins
Amount	\$100
Fund	Delta Phi Delta Scholarship
Donor	Mrs. Ruth Watson
Amount	\$100
Fund	Correspondence Study Tuition Assistance Fund
Purpose	To establish a fund to support a University of Minnesota correspondence study tuition assistance fund in accordance with statement filed supplement to the minutes, page 11,743
Donor	Northwestern Industrial Editors Association
Amount	\$100
Fund	Northwestern Industrial Editors Association Fund
Donor	American Society of Civil Engineers—Northwestern Section
Amount	\$63.80
Fund	American Society of Civil Engineers—Northwestern Section Prize
Donor	Home Economics Association
Amount	\$50
Fund	Home Economics Association Scholarship
Donor	Women's Auxiliary of American Veterinary Medical Association
Amount	\$50
Fund	Women's Auxiliary of American Veterinary Medical Association Award
Donors	Various
Amount	\$31
Fund	American Legion Heart Research Professorship Trust Fund
Donor	Women's Auxiliary Minnesota State Veterinary Medical Society
Amount	\$25
Fund	Women's Auxiliary Minnesota State Veterinary Medical Society Scholarship

Donor Amount Fund Minnesota State Veterinary Medical Society \$25 Minnesota State Veterinary Medical Society Award

Donor Amount Fund Mr. Paul Bloland \$5 Office of the Dean of Students Scholarship

Miscellaneous

Donor Amount Fund Louis W. and Maud Hill Family Foundation \$207,721 Louis W. and Maud Hill Family Foundation—Limnological Institute
Purpose To establish a fund to support a Limnological Institute in accordance with statement filed supplement to the minutes, page 11,744

Donor Amount Fund U. S. Public Health Service \$124,389 U. S. Public Health Service—Training in Neurology

Donor Amount Fund U. S. Public Health Service \$68,593 U. S. Public Health Service—Training in Anatomical Sciences

Donor Amount Fund National Fund for Medical Education, Inc. \$43,980 National Fund for Medical Education

Donors Amount Fund Various \$3,930.50 4-H Club Fund

Donor Amount Fund Minnesota Mining & Manufacturing Company \$3,000 Minnesota Mining & Manufacturing Company—Visiting Lectureship in Chemistry

Donor Amount Fund Mrs. Joseph Warren Beach \$2,913.66 Joseph Warren Beach Memorial Lectureship

Donor Amount Fund Minnesota State Horticultural Society \$2,500 Minnesota State Horticultural Society—Landscape Arboretum

Donors Amount Fund Various \$1,543.85 Variety Club Heart Hospital Equipment Fund

Donor	Dr. John E. Harris
Amount	\$300
Fund	Ophthalmology Department—Special Purpose Fund
Purpose	To establish a fund to support travel expenses of fellows to meetings and for such other special projects and equipment relating to the teaching and research programs of the Department of Ophthalmology in accordance with statement filed supplement to the minutes, page 11,745
Donors	Various
Amount	\$87
Fund	Masonic Memorial Hospital Equipment Fund
Donor	Women's Auxiliary Minnesota State Veterinary Medical Society
Amount	\$50
Fund	Minnesota State Veterinary Medical Society Auxiliary Fund
Purpose	To establish a fund to support the purchasing of equipment for a faculty seminar room in the College of Veterinary Medicine in accordance with statement filed supplement to the minutes, page 11,746
Donor	Mr. Robert G. Holcomb
Amount	\$9.30
Fund	Ludden Real Estate Loan Fund

On April 7, 1959, Mr. E. B. Stanford, Director of Libraries, reported to Vice President W. T. Middlebrook that the Library received 162 gifts from 148 individual donors, consisting of 4,070 items.

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 11,747.

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

Voted to approve journal vouchers No. 42501 to No. 44500 inclusive.

Voted to approve requisitions No. 53772 to No. 57140 inclusive.

Voted to adjourn.

W. T. MIDDLEBROOK, Secretary