

UNIVERSITY OF MINNESOTA
BOARD OF REGENTS
MINUTES

April 14, 1961

A meeting of the Board of Regents was held in the Regents' Room, Administration Building, on Friday, April 14, 1961, at ten o'clock a.m.

Present: Chairman Quinlivan, presiding; Regents Bell, Griggs, Grottum, Hess, Howard, Johnson, Malkerson, Mayo, Olson and Skyberg; and President Wilson.

Voted to approve the minutes of the following meetings:

Board of Regents of September 16, 1960
Board of Regents of September 30, 1960
Board of Regents of October 15, 1960
Board of Regents of November 5, 1960

Voted to approve the following correction to the minutes:

June 10, 1960, academic salary adjustment below the rank of Instructor listing to include Arthur Selikoff from Teaching Assistant School of Journalism at \$1,021 Term BH25 to Administrative Fellow at \$2,115 Term BHX50 (omitted from budget in error)

Voted to approve the following amendment to the minutes:

July 8, 1960, special term leave of absence for Edward P Ney Professor School of Physics for the fall quarter of 1960-61 for work with Jacques Blamont of the Sorbonne and Meudon Observatory in Paris to be cancelled (it was not convenient to leave the laboratory work at the University at the time)

Voted to approve the following personnel changes:

Retirements

Ruth E Boynton Director University Health Service and Professor Emeritus effective July 21, 1961

William Peterson General Mechanic School of Dentistry to retire on State Employees Retirement and Old Age Survivors and Disability Insurance effective March 17, 1961

Thomas Loosen Plumber Plant Services to retire on State Employees Retirement and Old Age Survivors and Disability Insurance effective August 29, 1960

Roy G Johnson Laborer Rosemount Research Center to retire on State Employees Retirement and Old Age Survivors and Disability Insurance effective April 19, 1961

Gena O Anderson Cook Sanford Hall to retire on State Employees Retirement and Old Age Survivors and Disability Insurance effective March 23, 1961

Rose H Evans Food Service Worker University of Minnesota Hospitals to retire on State Employees Retirement and Old Age Survivors and Disability Insurance effective May 22, 1961

Terminations

Richard G Lester Associate Professor Radiology effective April 30, 1961
 Robert D Foulke Instructor English effective March 15, 1961
 Eugene L Skok, Jr Instructor Civil Engineering effective March 15, 1961

Carl J Clement Research Fellow International Relations and Teaching Assistant Scandinavian effective March 19, 1961

Donald N Anderson Redwood County Assistant County Agricultural Agent Instructor Agricultural Extension Service effective May 12, 1961

Kenneth Haagensen Teaching Assistant Mathematics College of Science Literature and the Arts effective February 28, 1961

Rosemary A Perkins Teaching Assistant Philosophy effective March 15, 1961

Enrique Bernal Teaching Assistant School of Physics effective March 15, 1961

John S Wallingford Teaching Assistant School of Physics effective March 15, 1961

Eleanor K Shih Research Assistant Poultry Husbandry Research Funds effective March 15, 1961

Tom K Toyama Research Assistant Horticulture Research Funds effective February 28, 1961

Dale W Vogt Research Assistant Animal Husbandry Research Funds effective March 15, 1961

Hessameddin Mobarham Research Assistant Surgery Research Funds effective March 15, 1961

Willard H Svanoe Research Assistant Upper Midwest Economic Survey Ford Foundation School of Business Administration Research Funds effective February 28, 1961

John E Jones Medical Fellow Medicine with salary paid directly by the United States Public Health Service Arthritis and Rheumatism Fellowship effective December 31, 1960

Robert L Strom Medical Fellow Medicine with salary paid directly by the Veterans Administration Hospital effective December 31, 1960

Ean H Crennell Medical Fellow Mayo Foundation effective March 31, 1961

Timothy T J Dalton Medical Fellow Mayo Foundation effective March 31, 1961

Richard K Howard Medical Fellow Surgery Mayo Foundation effective March 31, 1961

Kent L Osmon Medical Fellow Mayo Foundation effective March 31, 1961

Abraham A Hodari Medical Fellow Surgery Research Funds effective March 10, 1961

Bjarne Houkom Clinic Ophthalmologist University Health Service effective February 20, 1961 (transferred to miscellaneous payroll)

The following in the Business Office

		Effective Date
Marlene B Atkins	Principal Account Clerk	April 28, 1961
Barbara N Gillham	Secretary	April 4, 1961
Leann L Mitylmg	Senior Clerk-Typist	March 23, 1961
Helen W Nicklaus	Principal Secretary	March 22, 1961
Christopher M Ryan	Principal Account Clerk	December 16, 1960
Marlys I Schlauch	Clerk-Typist	March 31, 1961

Eva M Gilbert Senior Clerk-Typist Office of the Dean of Students Bureau of Student Loans and Scholarships effective March 15, 1961

June R Halverson Clerk Office of Admissions and Records effective March 30, 1961

Charles R Bergin Delivery Service Driver General Storehouse effective February 28, 1961 (transferred to miscellaneous payroll)

Leonard Roncone Laborer General Storehouse effective February 28, 1961 (transferred to miscellaneous payroll)

Kathryn S Blegen Senior Clerk-Typist Library effective March 30, 1961

Barbara C Taub Junior Librarian Library effective April 10, 1961

Beatrice Woudenber Clerk-Typist Library effective April 7, 1961

Jean B Snyder Senior Clerk-Typist Department of Insurance and Retirement effective March 24, 1961

Dixie B Mathews Clerk-Typist Administration College of Science Literature and the Arts effective February 28, 1961

Twilla A Knotts Secretary School of Mines and Metallurgy effective March 3, 1961

Rueben E Paulson Senior Laboratory Machinist Mines Experiment Station effective March 9, 1961

Bjorn E Johansen Laboratory Machinist School of Physics effective February 10, 1961

Marie G Kane Principal Secretary Animal Husbandry effective March 9, 1961 (deceased February 13, 1961)

Karen R Kundy Clerk-Stenographer Soils effective March 31, 1961

Carolyn O Loken Senior Clerk-Typist Agricultural Extension Service effective March 22, 1961

John A Linnihan Senior Custodial Worker Southern School of Agriculture effective February 21, 1961

June M Hoffman Secretary Pathology effective February 8, 1961

Mary Lee A Erickson Senior Clerk-Typist School of Nursing effective March 16, 1961

Joyce H Merwin Secretary College of Pharmacy effective March 20, 1961

Margaret Crawford Senior Clerk-Typist Administration College of Education effective March 27, 1961

Ruth F Rotman Clerk-Typist General College effective March 14, 1961

Judith J Regan Senior Clerk-Typist Correspondence Study Instruction effective April 10, 1961

Theresa Reibestein Clerk Correspondence Study Instruction effective March 31, 1961

Ruth C Zierman Senior Laboratory Technician Physiology Research Funds effective March 23, 1961

Martin Schreifels Building Caretaker Plant Services effective March 15, 1961

Norman L Johnson General Mechanic Rosemount Research Center effective April 14, 1961 (deceased February 21, 1961)

Louise O Kensmoe Food Service Worker Coffman Union Food Service effective March 17, 1961

Agnes E Yapel Dental Hygienist University Health Service effective April 7, 1961

Barbara A Peterson Secretary Department of Concerts and Lectures effective March 10, 1961

Diane P Smith Senior Clerk-Typist University of Minnesota Program Service effective March 16, 1961

Gordon Allen Sales Manager University of Minnesota Press effective January 15, 1961

Ruth Johnson Laundry Worker University Laundry effective March 15, 1961

Hazel J Visvader Laboratory Technologist Agronomy and Plant Genetics Research Funds effective April 10, 1961

Janice M Williamson Senior Clerk-Typist School of Public Health Research Funds effective March 31, 1961

Joan S Barr Clerk-Stenographer Cancer Biology Research Funds effective March 28, 1961

Theodore R Lynn Junior Scientist Hormel Institute effective March 9, 1961

The following in the University of Minnesota Hospitals

		Effective Date
Helen K Bjorlin	General Staff Nurse	October 14, 1960
Betty C Brooks	Senior Social Worker	May 16, 1961
Sally A Clausen	General Staff Nurse	April 25, 1961
Aaron Davis	Hospital Janitor	March 14, 1961
Ellen F Fixsen	General Staff Nurse	March 14, 1961
Margaret S Ferguson	General Staff Nurse	February 19, 1961
Janice A Houghton	Senior Clerk-Typist	April 7, 1961
Joyce B Ingalls	Senior Clerk-Typist	April 3, 1961
Adelle D Johnson	Occupational Therapist	April 6, 1961
Clarice S Nickle	Hospital Nursing Supervisor	April 21, 1961
Lois M Oppen	General Staff Nurse	May 2, 1961
Marie J Romo	General Staff Nurse	April 17, 1961
Geraldine Rueckert	Food Service Worker	March 29, 1961
*Carol L Wold	General Staff Nurse	March 19, 1961

* Transferred to miscellaneous payroll

Lynden Nelson recipient of a General Scholarship University of Minnesota Morris effective January 3, 1961

Iver A Iversen recipient of a United States Public Health Service Biostatistical Aids Research Fellowship effective March 24, 1961

Duane C Zimmerman recipient of a United States Public Health Service Biostatistical Aids Research Fellowship effective March 24, 1961

Herbert T Hobday recipient of a United States Public Health Service Medical Part-time Research Fellowship effective August 19, 1960

Donald A Stenzel recipient of a United States Public Health Service Medical Part-time Research Fellowship effective August 19, 1960

Isabelle V Brockbank recipient of a United States Public Health Service Professional Nurse Traineeship effective March 18, 1961

Amy E Verrall recipient of a United States Public Health Service Public Health Nurses Traineeship effective June 10, 1961

Eugene Birkmeyer recipient of a United States Public Health Service Training Program in Epidemiology Fellowship effective June 20, 1960

Jeanette Gerritz recipient of a United States Public Health Service Training of Social Workers Fellowship effective October 15, 1960

Bernard Webber recipient of a United States Public Health Service Training of Social Workers Fellowship effective December 17, 1960

Roger W Hagberg recipient of a University of Minnesota Intercollegiate Athletic Grant-in-Aid effective January 7, 1961

Thomas M Robbins recipient of a University of Minnesota Intercollegiate Grant-in-Aid effective December 15, 1960

Gregory K Larson recipient of a University of Minnesota Intercollegiate Athletic Grant-in-Aid effective January 7, 1961

William W Kauth recipient of a Henry L Williams Memorial Scholarship effective December 15, 1960

Appointments

Meyer Dwass as Professor Statistics College of Science Literature and the Arts beginning September 16, 1961 at the rate of \$14,000 Term B

Birger R Kaada as Visiting Professor Psychiatry and Neurology University of Minnesota Hospitals April 1 to June 30, 1961 at \$4,500 Term CT (\$18,000 A rate)

Clifford G Hildreth as Visiting Professor Economics School of Business Administration for the spring quarter of 1960-61 at \$3,200 Term CT (\$9,600 B rate)

Richard N Sussman as Associate Professor Art for the spring quarter of 1960-61 at \$1,800 Term CHX67 (\$8,100 B rate)

Sudhish G Churye as Associate Professor Statistics College of Science Literature and the Arts beginning September 16, 1961 at the rate of \$12,000 Term B

Francis J Sorauf, Jr as Assistant Professor Political Science September 16, 1961 to June 15, 1963 at the rate of \$7,300 Term B

Hazel S Stoeckeler as Assistant Professor School of Home Economics for the spring quarter of 1960-61 at \$1,000 Term CHT50 (\$6,000 B rate)

Osgood T Magnuson as Assistant Professor Assistant to the Director Agricultural Extension Service beginning April 16, 1961 at the rate of \$9,700 Term A

Hugh F Kabat as Assistant Professor College of Pharmacy September 16, 1961 to June 15, 1963 at the rate of \$7,500 Term B

John E Parker as Assistant Professor of Medical Illustration and Photography Department of Medical Illustration and Photography May 1, 1961 to June 30, 1963 at the rate of \$9,500 Term A

Leonard J Greenberg continuation of appointment as Assistant Professor Physiological Chemistry Research Funds April 1 to June 30, 1961 at \$975 Term CT (\$7,800 A rate)

Thomas R Tosteson as Research Associate Pathology and Cancer Biology without salary September 1, 1961 to June 30, 1962

Gerald A Jacobson as Lecturer College of Veterinary Medicine Division of Veterinary Bacteriology and Public Health without salary April 1 to June 30, 1961

Joe Hogan as Lecturer General Education for the spring quarter of 1960-61 at \$500 Term CHT20 (\$7,500 B rate)

Alvin S Malmon as Visiting Lecturer School of Business Administration for the spring quarter of 1960-61 at \$1,000 Term CHX33 (\$9,000 B rate)

Jan D Duker as Lecturer Institute of Child Development and Welfare March 16 to June 15, 1961 at the rate of \$2,100 Term BHT25 (\$8,400 B rate)

Dale L Westphal continuation of appointment as Instructor Interdisciplinary Studies in General Education for the spring quarter of 1960-61 at \$777 Term CH50 (\$4,662 B rate)

Joyce H Anderson as Instructor School of Home Economics for the spring quarter of 1960-61 at \$777 Term CHT50 (\$4,662 B rate)

Catherine H Hocraffer as Instructor School of Home Economics for the spring quarter of 1960-61 at \$777 Term CHT50 (\$4,662 B rate)

Manuel O Jaffe as Clinical Instructor Medicine without salary February 1 to June 30, 1961

Marian J K Peck as Instructor Music Education for the spring quarter of 1960-61 at \$622 Term CHX40 (\$4,662 B rate)

Anne C Boardman as Instructor Student Teaching College of Education March 16 to June 15, 1961 at the rate of \$1,166 Term BH25 (\$4,662 B rate)

Daniel L McFadden as Instructor Economics School of Business Administration for the spring quarter of 1960-61 at \$389 Term CHX25 (\$4,662 B rate)

Winifred O Shepard as Instructor Division of Education and Psychology Duluth for the spring quarter of 1960-61 at \$420 Term CHX25 (\$5,040 B rate)

John H Ohman continuation of appointment as Research Fellow Plant Pathology and Botany Research Funds April 1 to June 30, 1961 at \$1,554 Term CT (\$6,216 A rate)

Frank J Siccardi as Research Fellow College of Veterinary Medicine Division of Veterinary Bacteriology and Public Health Research Funds March 6 to June 30, 1961 at \$1,921 Term CHT96 (\$6,216 A rate)

Keith Griffiths continuation of appointment as Research Fellow Physiological Chemistry Research Funds April 1 to June 30, 1961 at \$975 Term CT (\$7,800 A rate)

Theodor J Litman as Research Fellow School of Public Health Research Funds March 1 to June 30, 1961 at \$2,400 Term CHT96 (\$6,250 A rate)

Norlin A Hein as Redwood County Assistant County Agricultural Agent Instructor Agricultural Extension Service April 1 to June 30, 1961 at the rate of \$5,500 (\$4,600 University \$900 County) Term AH84

The following continuations of appointment as Teaching Assistants English for the spring quarter of 1960-61 at \$564 Term CHX40

Arthur A Berger
Marimae Cross
Edward Elderman
Jon M Fageron

David M Miller
Frieda W Watters
John J W Weaver

Dewey M Berscheid continuation of appointment as Teaching Assistant School of Journalism for the spring quarter of 1960-61 at \$353 Term CHX25

Jerry D Hursh continuation of appointment as Teaching Assistant School of Journalism for the spring quarter of 1960-61 at \$705 Term CHX50

Hubert G C Dixon continuation of appointment as Teaching Assistant Mathematics College of Science Literature and the Arts for the spring quarter of 1960-61 at \$529 Term CH38

Richard J Brook continuation of appointment as Teaching Assistant Interdisciplinary Studies in General Education for the spring quarter of 1960-61 at \$470 Term CH33

Rhoda N Issa continuation of appointment as Teaching Assistant Interdisciplinary Studies in General Education for the spring quarter of 1960-61 at \$470 Term CH33

Gerald F Webers as Teaching Assistant Interdisciplinary Studies in General Education for the spring quarter of 1960-61 at \$353 Term CH25

Robert B Baker continuation of appointment as Teaching Assistant Philosophy for the spring quarter of 1960-61 at \$353 Term CHX25

Charles Hare continuation of appointment as Teaching Assistant Philosophy for the spring quarter of 1960-61 at \$353 Term CHX25

Donald Milton as Teaching Assistant Philosophy for the spring quarter of 1960-61 at \$705 Term CHX50

John W Smaby as Teaching Assistant Philosophy for the spring quarter of 1960-61 at \$470 Term CHX33

Gaurikant Mishra continuation of appointment as Teaching Assistant St Anthony Falls Hydraulic Laboratory for the spring quarter of 1960-61 at \$705 Term CH50

Harry W Merritt, Jr as Teaching Assistant Chemical Engineering April 1 to June 15, 1961 at the rate of \$2,115 Term BHX50

David K Jensen as Teaching Assistant School of Mines and Metallurgy for the spring quarter of 1960-61 at \$353 Term CHT25

Lyle E Lofgren continuation of appointment as Teaching Assistant School of Physics for the spring quarter of 1960-61 at \$705 Term CH50

Edna A Regehr continuation of appointment as Teaching Assistant Agricultural Biochemistry for the spring quarter of 1960-61 at \$705 Term CHTX50

The following as Teaching Assistants General Education for the spring quarter of 1960-61 at \$353 Term CH25

Harry Krakauer
David W Peterson

Thue O Rasmussen

Jean Marasco as Teaching Assistant Physical Education for Women March 16 to June 15, 1961 at the rate of \$931 Term BH22

Robert C Pike as Teaching Assistant Trade and Industrial Education March 16 to June 15, 1961 at the rate of \$1,058 Term BH25

Richard N Cardozo as Teaching Assistant School of Business Administration for the spring quarter of 1960-61 at \$705 Term CHX50

Donald R Dow continuation of appointment as Teaching Assistant School of Business Administration for the spring quarter of 1960-61 at \$705 Term CHX50

Ramineni Ayyanna continuation of appointment as Teaching Assistant General College for the spring quarter of 1960-61 at \$352 Term CHT25

Richard L Hilliker as Research Assistant School of Forestry Research Funds April 1 to June 30, 1961 at the rate of \$2,820 Term AHT50

Gary D Hansen continuation of appointment as Research Assistant Rural Sociology Research Funds March 16-31, 1961 at \$118 Term CHT50 and April 1 to June 30, 1961 at \$1,058 Term CHT75

John E Schmid as Research Assistant Industrial Relations Center February 23 to June 15, 1961 at \$869 Term CHT50

Donlin M Long continuation of appointment as Research Assistant Surgery Research Funds April 1 to June 30, 1961 at \$1,022 Term CHT75

John M Serbu continuation of appointment as Research Assistant Surgery Research Funds April 1 to May 31, 1961 at \$681 Term CHT75

Bahman Mehri as Research Assistant Mathematics College of Science Literature and the Arts for the spring quarter of 1960-61 at \$705 Term CH50

Endre M Tarjan continuation of appointment as Research Assistant Pediatrics Research Funds April 1 to June 30, 1961 at \$1,058 Term CHT75

David L Stockman continuation of appointment as Research Assistant School of Chemistry Research Funds for the spring quarter of 1960-61 at \$705 Term CHT50

Erich S Wisiol continuation of appointment as Medical Fellow Surgery Research Funds April 1 to June 30, 1961 at \$750 plus tuition and fees Term CT

Max E Zarling continuation of appointment as Medical Fellow Surgery with salary paid directly by the Veterans Administration Hospital April 1 to June 30, 1961

John C Glascock as Medical Fellow University of Minnesota Hospitals March 6 to June 30, 1961 at the rate of \$3,000 plus tuition and fees Term A

David A Peterson as Non-service Fellow United States Public Health Service Research Training of Medical Students in Physiological Chemistry Research Funds April 1 to June 30, 1961 at \$700 plus tuition and fees

Felisa F Urbano as Dietetic Intern University of Minnesota Hospitals February 23 to June 30, 1961 at the rate of \$300 Term A

George C Hellickson as Assistant to the Executive Secretary Ford Foundation Economic Survey of the Upper Midwest Region School of Business Administration without salary March 1 to June 30, 1961

Shelby S Sabatini as Senior Clerk-Typist Office of the President February 27 to June 30, 1961 at the rate of \$3,240 Term A

Larry A Kaempf as Tabulating Equipment Operator Business Office February 28 to June 30, 1961 at the rate of \$3,504 Term A

Patricia L Anderson as Clerk Office of Admissions and Records April 1 to June 30, 1961 at the rate of \$2,556 Term A

Irma I Knutson as Clerk Office of Admissions and Records April 1 to June 30, 1961 at the rate of \$2,556 Term A

Esther L Kolbow as Clerk Office of Admissions and Records April 1 to June 30, 1961 at the rate of \$2,556 Term AT

Lilliam H Williams as Clerk Office of Admissions and Records April 1 to June 30, 1961 at the rate of \$2,556 Term A

Doris H Fenick as Informational Representative Department of University Relations March 1 to June 30, 1961 at the rate of \$4,104 Term A
Lola C Hagford as Senior Clerk Library February 24 to June 30, 1961 at the rate of \$3,120 Term A

Janice A Loehlein as Clerk-Typist Administration College of Science Literature and the Arts March 1 to June 30, 1961 at the rate of \$2,664 Term A

Helen M Thian as Museum Assistant Art Department University Gallery January 1 to June 30, 1961 at the rate of \$3,330 Term AH75 (\$4,440 A rate)

Georgianna L Webb as Senior Clerk-Typist Art Department University Gallery April 1 to June 30, 1961 at the rate of \$3,240 Term A

Geraldine E Aune as Senior Secretary Romance Languages February 16 to June 30, 1961 at the rate of \$3,648 Term A

Carolyn J O'Brien as Clerk-Stenographer Zoology February 20 to June 30, 1961 at the rate of \$2,880 Term A

Anne M Johnson as Clerk-Typist Entomology and Economic Zoology February 21 to June 30, 1961 at the rate of \$2,664 Term A

Martha J Becker as Senior Account Clerk School of Public Health February 20 to June 30, 1961 at the rate of \$3,792 Term A

Margaret Beaupre as Senior Secretary Surgery Ancker Hospital Fellowships March 1 to June 30, 1961 at \$1,368 Term CT (\$4,104 A rate)

Ruri Kumasaka as Secretary College of Pharmacy March 1 to June 30, 1961 at the rate of \$3,372 Term A

Lyla M Grams as Senior Clerk Administration College of Education March 20 to June 30, 1961 at the rate of \$3,120 Term A

Nancy R Sunde as Clerk-Stenographer Industrial Relations Center March 13 to June 30, 1961 at the rate of \$2,880 Term A

Phyllis J Dahlheimer as Clerk-Typist General College March 20 to June 30, 1961 at the rate of \$2,664 Term A

Viola M Sheeks as Senior Clerk-Typist Administration Duluth March 6 to June 30, 1961 at the rate of \$3,240 Term A

Annabell L K Rollins as Senior Clerk-Typist Department of Radio and Television Broadcasting February 21 to June 30, 1961 at the rate of \$3,240 Term AT

Jean E Lorentz as Secretary Mathematics Research Funds Institute of Technology March 6 to June 30, 1961 at the rate of \$3,372 Term AT

Edna E Buckley continuation of appointment as Laboratory Technician Pediatrics Research Funds April 1 to June 30, 1961 at \$750 Term CTX (\$3,000 A rate)

Kay D Roam continuation of appointment as Laboratory Technologist Pediatrics Research Funds June 1-30, 1961 at \$400 Term CT (\$4,800 A rate)

Helen K Clark continuation of appointment as Secretary Bacteriology Research Funds April 1 to June 30, 1961 at \$843 Term CT (\$3,372 A rate)

Edwin J Englert continuation of appointment as Senior Laboratory Animal Attendant Radiology Research Funds April 1-26, 1961 at \$296 Term CT (\$3,948 A rate)

Hattie J Gray continuation of appointment as Senior Laboratory Technician Radiology Research Funds April 1 to June 30, 1961 at \$987 Term CT (\$3,948 A rate)

Albert N Nelson continuation of appointment as Junior Scientist Medicine Research Funds April 1 to June 30, 1961 at \$1,248 Term CT (\$4,992 A rate)

Ajitkumar T Sanghvi as Junior Scientist Medicine Research Funds February 27 to June 30, 1961 at \$1,702 Term CTX (\$4,992 A rate)

Marilyn A Bomstad as Clerk-Stenographer Ophthalmology Research Funds February 20 to June 30, 1961 at the rate of \$2,880 Term AT

Dorothy S Rosell continuation of appointment as Senior Secretary Medicine Research Funds April 1 to June 30, 1961 at \$948 Term CT (\$3,792 A rate)

Ruth W Schurr continuation of appointment as Laboratory Technologist Pediatrics Research Funds April 1 to June 30, 1961 at \$1,200 Term CT (\$4,800 A rate)

Lawrence O Ellsworth as Laboratory Animal Attendant Physiology Research Funds March 6 to June 30, 1961 at \$1,043 Term CT (\$3,240 A rate)

Gloria A Volkmann as Senior Account Clerk Comstock Hall March 8 to June 30, 1961 at the rate of \$3,792 Term A

Shirley M Medo as Clerk-Typist Plant Services March 1 to June 30, 1961 at the rate of \$2,772 Term A

Robert R Dell as General Mechanic Plant Services March 14 to June 30, 1961 at the rate of \$4,272 Term A

Olga A Eskelson as Food Service Worker Coffman Union Food Service March 27 to June 30, 1961 at the rate of \$2,460 Term AT

Kolene K Hisel as Senior Clerk-Typist Department of Concerts and Lectures March 14 to June 30, 1961 at the rate of \$3,372 Term A

Arlene B Lehrke as Senior Clerk-Typist Printing Department March 1 to June 30, 1961 at the rate of \$3,240 Term A

Russell W Carlson as Laboratory Animal Attendant Animal Hospital February 27 to June 30, 1961 at the rate of \$3,240 Term AT

Marie A Nelson as Clerk Office of the Dean of Students State-Wide High School Testing Program April 1 to June 30, 1961 at the rate of \$2,556 Term AX

Evelyn S Steffel as Senior Clerk-Typist School of Public Health Research Funds March 1 to June 30, 1961 at \$1,080 Term CT (\$3,240 A rate)

Janet K Moskalik as Clerk-Typist Pediatrics Research Funds March 20 to June 30, 1961 at \$759 Term CT (\$2,664 A rate)

Martha H Wilkie continuation of appointment as Secretary Surgery Research Funds April 1 to May 9, 1961 at \$437 Term CT (\$3,948 A rate)

Billie L Moran continuation of appointment as Laboratory Technologist Medicine Research Funds March 1 to June 30, 1961 at \$1,600 Term CT (\$4,800 A rate)

Annette M Sorensen as Junior Scientist Surgery Ancker Hospital Fellowships December 1, 1960 to April 30, 1961 at \$2,080 Term CT (\$4,992 A rate)

Gwendolyn A Nelson as Laboratory Attendant Pathology Research Funds February 27 to June 30, 1961 at the rate of \$2,460 Term AT

Jacqueline A Smith as Junior Librarian Surgery Research Funds March 15 to June 30, 1961 at \$1,348 Term CT (\$4,620 A rate)

Gopalapillai Rajan as Assistant Scientist Hormel Institute March 6 to June 30, 1961 at the rate of \$5,844 Term ATX

Shirley J Thornton continuation of appointment as Clerk-Typist School of Public Health Research Funds April 1 to June 30, 1961 at \$693 Term CT (\$2,772 A rate)

Kathleen D Terrill continuation of appointment as Senior Laboratory Technician University of Minnesota Hospitals March 1 to April 30, 1961 at \$370 Term CHT50 (\$4,440 A rate)

Donna J Peterson as recipient of an Alpha Delta Kappa Scholarship (Beta Chapter) of \$100 for the spring quarter of 1960-61 College of Education

June F Hallberg as recipient of an American Legion Musical Scholarship of \$49 for the spring quarter of 1960-61 Music Education

Anton Thompson and Peter C Vollmers as recipients of Appreciation Day Band Fund Scholarships of \$140.14 each for the spring quarter of 1960-61 Music Education

Duane E Annis as recipient of a Duluth Campus Scholarship (Anonymous) of \$71 for the spring quarter of 1960-61 Forestry

Diane K Larson as recipient of a Duluth Campus Scholarship (Barnum PTA) of \$100 for the spring quarter of 1960-61 Elementary Education

Stuart P Swanson as recipient of a Duluth Campus Scholarship (Bar-num PTA) of \$100 for the spring quarter of 1960-61

James L Minks as recipient of a Duluth Campus Scholarship (Milaca PTA) of \$33.30 for the spring quarter of 1960-61 English

Roger Puchreiter as recipient of a Duluth Campus Scholarship (The Pacific Foundation) of \$71 for the spring quarter of 1960-61 Engineering

Mary E German as recipient of The General Foods Fund Inc Fellowship of \$3,000 March 16 to December 15, 1961 School of Home Economics

Gary A Orfield as recipient of a General Motors Scholarship of \$134 for the spring quarter of 1960-61 Political Science

Ellen Y Siegelman as recipient of a Graduate School Tuition Scholarship for the winter and spring quarters of 1960-61 Psychology

Mary C McKee as recipient of a Greater Minneapolis-St Paul Area Joint Apprenticeship Conference Scholarship of \$150 for the spring quarter of 1960-61 College of Science Literature and the Arts

Daryl E Sipprell as recipient of a Greater Minneapolis-St Paul Area Joint Apprenticeship Conference Scholarship of \$122.85 for the spring quarter of 1960-61 Institute of Technology

Annabella Gonzalez and Lona K Hunt as recipients of Horton Art Scholarships of \$100 each for 1960-61 Art

Theodore E Fine as recipient of an International Nickel Company Scholarship of \$611.55 for the spring quarter of 1960-61 Metallurgy

Diane W Crane as recipient of an Irene Fraser Jackson Memorial Scholarship in Library Science of \$500 March 10 to August 15, 1961 College of Education

Richard J Keenan as recipient of a Metropolitan Twin Cities Area Gasoline Dealer Scholarship of \$250 for the spring quarter of 1960-61 Economics College of Science Literature and the Arts

Noor Mohammad as recipient of a Minnesota Law Firm Scholarship of tuition and fees for the spring quarter of 1960-61 Law School

Thomas W Thurik as recipient of a Minnesota State Pharmaceutical Association Scholarship of \$75 for the spring quarter of 1960-61 College of Pharmacy

Eugene Birkmeyer as recipient of a National Institutes of Health Student Research Fellowship of \$600 June 20 to August 19, 1960 School of Public Health

Douglas B Tang as recipient of a National Institutes of Health Training Grant for the Development of Biostatistical Aids for Medical Research Programs of \$630 for the spring quarter of 1960-61 School of Public Health

The following as recipients of Laverne Noyes Scholarships of \$71 each for the spring quarter of 1960-61

Lucille I Bjore	College of Agriculture Forestry and Home Economics
Sandra P Chai	College of Science Literature and the Arts
Harvey E Djerf	College of Education
Louella E Edwards	College of Science Literature and the Arts
David P Engh	Institute of Technology
Emilie R Fallstrom	College of Agriculture Forestry and Home Economics
David Getzkin	College of Education
Mary S Hoch	General College
Annette M Holmquist	College of Education
Hillard M Kahan	Institute of Technology
Sharon K Knutson	School of Nursing
Duane S Petersen	College of Science Literature and the Arts
Janet E Silverness	College of Education
Margaret A Twentyman	College of Science Literature and the Arts
Carroll W Wickstrom	College of Education

John R Klinger as recipient of an Emil Oberhoffer Scholarship of \$35 for the spring quarter of 1960-61 Music Education

Dwight R Kauppi recipient of an Office of Vocational Rehabilitation Counseling Training Grant to receive a supplement of \$66.66 for 1960-61 Psychology

Michael L Carrier as recipient of an Opera Workshop Scholarship of \$70 for the spring quarter of 1960-61 Music College of Science Literature and the Arts

The following as recipients of Panhellenic Council Scholarships of \$100 each for the spring quarter of 1960-61 College of Science Literature and the Arts

Mary M Battermann
Susan R Goldstein
Merryalice Maki

Vlasta L Roubalik
Sherrill B Selander

James D Postlewaite as recipient of a Past Presidents' Scholarship of \$120 for the spring quarter of 1960-61 Mortuary Science General Extension Division

Norman D Bican as recipient of a Craig Hallum Robinson Memorial Scholarship of \$600 for the spring quarter of 1960-61 General College

Dianne L Kading as recipient of a School of Nursing Foundation Scholarship of \$150 March 6 to August 15, 1961

Lynne A Soppeland as recipient of a School of Nursing Foundation Scholarship of \$150 for the spring quarter of 1960-61

Ronald J Spivak as recipient of a Setter Leach and Lindstrom Architecture Scholarship of \$200 for the spring quarter of 1960-61 School of Architecture

Judith A Oseman as recipient of a Sigma Theta Tau (Zeta Chapter) Scholarship of \$200 March 5 to July 15, 1961 School of Nursing

The following as recipients of Silver Anniversary Scholarships of \$100 each for the spring quarter of 1960-61 Mortuary Science General Extension Division

Wayne F Bareman
Robert L DeMarce

Leo A McGinley

The following as recipients of Social Service Council Scholarships for the spring quarter of 1960-61 College of Science Literature and the Arts

	Amount
Robert A Bjork	\$100
Dianne M Campbell	200
Mary E Olson	150

The following as recipients of Social Service Council Scholarships of \$91 each for the spring quarter of 1960-61

Katherine L Kaliher	College of Science Literature and the Arts
Stella A Katifori	College of Science Literature and the Arts
Judith L Komives	College of Science Literature and the Arts
Everett J Nash	College of Agriculture Forestry and Home Economics
Curtis L Nelson	College of Agriculture Forestry and Home Economics
Jean K Ulku	University College
Allan D Unseth	College of Science Literature and the Arts
Frank A Voelker	College of Science Literature and the Arts
David P Wyman	College of Science Literature and the Arts
Ruth F Zink	College of Education

The following as recipients of Social Service Council Scholarships for the spring quarter of 1960-61

		Amount
John A Duerst	College of Agriculture Forestry and Home Economics	\$ 91*
Roger F Fredeen	School of Dentistry	125
Jehuda H Menczel	College of Science Literature and the Arts	91*
Kirsten J Munson	College of Science Literature and the Arts	91*
Wesley J Streed	School of Dentistry	100
Liberty K Wright	College of Education	100

* Estimated tuition and incidental fees

Fritz A Purrmann as recipient of a Social Service Council Scholarship of \$125 for the spring quarter of 1960-61 Agricultural Education

The following as recipients of Twin City Panhellenic Association Scholarships of \$100 each for the spring quarter of 1960-61 College of Science Literature and the Arts

Heidrun Becker	Gina H Kurovsky
Lillian M Bruska	Mary Ann Soulsby

Joyce M Cremers as recipient of a Virginia Sheffield Tyler Memorial Scholarship of \$100 for the spring quarter of 1960-61 International Relations

The following as recipients of UMD Chronicle Scholarships for the winter quarter of 1960-61 Duluth

		Amount
Allen R Anway	Physics	\$ 20
Esther Korpi	English	110
Donald Larmouth	English	20
Karen L Larson		70
James W LeBoriosis	Industrial Education	20
Katherine E Lund		40
Carol A Norman	English	20
Trudy Oman	Elementary Education	20
John D Skille	Art	30

The following as recipients of UMD Statesman Scholarships for the winter quarter of 1960-61 Duluth

		Amount
Charles Andreason	Political Science	\$175
Charles F Hoffman	Business and Economics	75
James Main	Engineering	25
John G O'Brien		50
Gerald M Plumb	Political Science	50
Joseph A Pucci	Business and Economics	100
Brian Thomas	Business and Economics	25

Bruce V Korblick as recipient of a Union Carbide and Carbon Corporation Scholarship in Chemical and Mechanical Engineering of \$500 for the spring quarter of 1960-61 Chemical Engineering

Richard A Teschner as recipient of a United Cerebral Palsy Scholarship of \$144 for 1960-61 Physical Medicine and Rehabilitation

Herbert T Hobday as recipient of a United States Public Health Service Fellowship in Epidemiology of \$300 August 20 to September 19, 1960 School of Public Health

Donald A Stenzel as recipient of a United States Public Health Service Fellowship in Epidemiology of \$300 August 20 to September 19, 1961 School of Public Health

The following as recipients of United States Public Health Service Training Grants in Public Health Nursing of \$1,506.72 each March 27 to August 19, 1961 and September 25 to December 16, 1961 School of Public Health

Marilyn A Draxton	Ruth E Huether
Avis M Hernwall	Carmine M Marka

The following as recipients of United States Public Health Service Training Grants in Public Health Nursing March 27 to August 19, 1961 School of Public Health

	Amount
LaVerne E Lee	\$1,211.92
Elizabeth J Norman	1,211.92
Lucille E Sime	960.08

Evan Nelson as recipient of a United States Public Health Service Undergraduate Training in Psychiatry Scholarship of \$600 February 27 to April 21, 1961

The following as recipients of University Bookstores Scholarships for the spring quarter of 1960-61

		Amount
Eugene L Anderson	College of Agriculture Forestry and Home Economics	\$91.00
Roger E Anderson	College of Agriculture Forestry and Home Economics	91.00
John A Appelget	Institute of Technology	91.85
Neil I Arnold	College of Science Literature and the Arts	91.00
Beverly B Brown	College of Agriculture Forestry and Home Economics	91.00
Bruce E Hutchins	College of Science Literature and the Arts	91.00
Anne M Melcher	College of Science Literature and the Arts	91.00
Elizabeth A Perrizo	College of Agriculture Forestry and Home Economics	91.00
Jack S Resnick	College of Science Literature and the Arts	91.00
Kathleen A Rosenthal	Medical Technology	91.00
Jon E Wallestad	College of Science Literature and the Arts	91.00

The following as recipients of University Bookstores Scholarships of \$91 each for the spring quarter of 1960-61

Carol J Bergman	College of Agriculture Forestry and Home Economics
Susan E Davis	College of Education
Barbara J Galazeni	College of Education
Gary W Kieley	College of Education
Phyllis J Klima	College of Agriculture Forestry and Home Economics
Barbara L Nelson	College of Education
Sharon D Nelson	College of Education
Lloyd A Wallin	College of Science Literature and the Arts

The following as recipients of University Bookstores Scholarships for the spring quarter of 1960-61

		Amount
Sally L Bakke	College of Science Literature and the Arts	\$ 71
Ferol L Bangstad	College of Science Literature and the Arts	71
Gary L Boster	General College	71
Susan M Daniels	College of Veterinary Medicine	110
James L Newman	College of Science Literature and the Arts	71
Judith N Scott	College of Science Literature and the Arts	71

The following as recipients of University Bookstores Scholarships for the spring quarter of 1960-61

	Amount
Jeffrey P Barnes	College of Science Literature and the Arts \$100
Carolyn J Hathaway	College of Agriculture Forestry and Home Economics 125
William S Hoglund	Institute of Technology 100
Michael E Kampen	College of Science Literature and the Arts 150
Carol A McColm	College of Science Literature and the Arts 100
Beverly J Ring	College of Science Literature and the Arts 200
David P Sanger	College of Veterinary Medicine 150

Sarah J Rundgren as recipient of a University of Minnesota Women's Club of Detroit Scholarship of \$200 for the spring quarter of 1960-61 Occupational Therapy

Charles V Turnbull as recipient of a Walker Fund Fellowship of \$94 for the spring quarter of 1960-61 School of Social Work

Special Appointments

Joyce E Amdahl as Senior Clerk-Typist Agricultural Extension Service February 13 to March 31, 1961 at \$1.68 per hour and April 1 to June 30, 1961 at the rate of \$3,504 Term A (sister-in-law Doris M Brokken Senior Clerk-Typist Office of Admissions and Records monthly rate)

Evelyn O Halverson as General Staff Nurse University Health Service beginning February 18, 1961 at \$1.90 per hour (sister-in-law Marilyn Halverson General Staff Nurse University Health Service Term B)

Rita A Johannsen as General Staff Nurse University of Minnesota Hospitals beginning February 20, 1961 at \$342 per month (sister Janet Johannsen General Staff Nurse University of Minnesota Hospitals monthly rate)

Doloris P Hughes as Telephone Operator University of Minnesota Hospitals beginning March 3, 1961 at \$240 per month (husband Donald Hughes Hospital Orderly University of Minnesota Hospitals monthly rate)

Carolyn Johnson Vacek General Staff Nurse University of Minnesota Hospitals at \$4,440 Term A (married to Roger J Vacek student Hospital Orderly University of Minnesota Hospitals hourly rate February 11, 1961)

Catherine L Jungers as General Staff Nurse University of Minnesota Hospitals beginning March 6, 1961 at \$342 per month (sister Rosanne Jungers Practical Nurse University of Minnesota Hospitals monthly rate)

Promotions and Transfers

Theodore H Fenske Associate Dean and Professor Institute of Agriculture at \$20,300 Term A to serve as Acting Dean and Professor at the rate of \$21,500 Term A April 24 to June 30, 1961

Donald W Cowan Associate Professor and Assistant Director Medical Services University Health Service at \$15,400 Term A to Professor and Director at the rate of \$17,500 Term A beginning July 1, 1961

Benjamin R Reiter Associate Professor Surgeon University Health Service at \$13,000 Term B to Associate Professor and Assistant Director at the rate of \$16,000 Term A beginning July 1, 1961

Frank T Benson, Jr Assistant Professor General College at \$6,800 Term BP to continue to serve as Lecturer without change in salary rate or term for the spring quarter of 1960-61

Frederick W Peterson from Teaching Assistant Art at \$2,115 Term BHX50 to Instructor at the rate of \$2,331 Term BHX50 (\$4,662 B rate) March 16 to June 15, 1961

Eugene D Weinstein from Teaching Assistant Interdisciplinary Studies in General Education at \$2,115 Term BH50 to Instructor at \$1,236 Term CHX67 (\$5,562 B rate) for the spring quarter of 1960-61

Beverly G Faw from Instructor Speech and Theater Arts and Interdisciplinary Studies in General Education at \$3,108 Term BH67 (\$4,662 B rate) to Instructor Speech at the rate of \$1,554 Term BH33 (\$4,662 B rate) March 16 to June 15, 1961

John E Mulvahill from Medical Fellow Specialist Minneapolis General Hospital Fellowships and Psychiatry and Neurology Research Funds at \$6,600 plus tuition and fees Term AT to Instructor Psychiatry and Neurology with salary paid directly by the Veterans Administration Hospital July 1, 1961 to June 30, 1962

Irwin Feller from Research Fellow School of Business Administration Research Funds at \$1,166 Term BHT25 (\$4,662 B rate) to Instructor Economics School of Business Administration at \$389 Term CHX25 (\$4,662 B rate) for the spring quarter of 1960-61

Donald W Katzner from Instructor Economics School of Business Administration at \$1,166 Term BHX25 (\$4,662 B rate) and Research Assistant School of Business Administration Research Funds at \$1,058 Term BHX25 to Instructor Economics School of Business Administration at \$777 Term CHX50 (\$4,662 B rate) for the spring quarter of 1960-61

Richard L Meyer from Instructor Economics School of Business Administration at \$1,166 Term BHX25 (\$4,662 B rate) and Research Assistant School of Business Administration Research Funds at \$1,058 Term BHX25 to Instructor Economics School of Business Administration at \$777 Term CHX50 (\$4,662 B rate) for the spring quarter of 1960-61

Richard G Woods from Research Fellow School of Business Administration Research Funds at \$1,554 Term BHT33 (\$4,662 B rate) and Instructor Industrial Relations Center at \$1,554 Term BHT33 (\$4,662 B rate) to Research Fellow School of Business Administration Research Funds at \$1,865 Term BHT40 (\$4,662 B rate) and Instructor School of Business Administration at \$1,554 Term BHT33 (\$4,662 B rate) March 16 to June 15, 1961

Stuart V Immer from Wabasha County Assistant County Agricultural Agent Instructor Agricultural Extension Service at \$5,500 (\$5,025 University \$475 County) Term AH91 to Freeborn County Assistant County Agricultural Agent Instructor at the rate of \$6,000 (\$4,625 University \$1,375 County) Term AH77 April 1 to June 30, 1961

Lois Hood Teaching Assistant English at \$1,692 Term BHX40 to serve in addition as Teaching Assistant Interdisciplinary Studies in General Education at \$141 for 10% time March 16 to June 15, 1961

David A Seeland from Teaching Assistant Geology at \$353 Term CH25 for the winter quarter of 1960-61 to Teaching Assistant Interdisciplinary Studies in General Education at the rate of \$2,115 Term BH50 March 16 to June 15, 1961

David E Scanlan Teaching Assistant Speech and Theater Arts at \$1,410 Term BH33 to continue to serve in addition as Teaching Assistant Interdisciplinary Studies in General Education at \$470 for 33% time for the spring quarter of 1960-61

Roger J Forbord from Research Assistant Agricultural Economics Research Funds at the rate of \$2,820 Term AHT50 October 1, 1960 to June 15, 1961 and from the rate of \$5,640 Term AT June 16-30, 1961 to Teaching Assistant Agricultural Economics at the rate of \$2,820 Term AHT50 March 16 to June 15, 1961 and as Research Assistant Agricultural Economics Research Funds at the rate of \$5,640 Term AT June 16-30, 1961

Deane M Manbeck from Research Assistant Agricultural Engineering and Research Funds at \$705 Term CHT50 January 1 to March 31, 1961 to Teaching Assistant Agricultural Engineering at \$705 Term CHT 50 April 1 to June 30, 1961

Charles H Pierce from Research Assistant Pharmacology Research Funds at \$1,410 Term CHT50 for the winter and spring quarters of 1960-61 to Teaching Assistant Pharmacology at \$705 Term CHT50 for the spring quarter of 1960-61

Keith Hodgson Research Assistant School of Mines and Metallurgy Research Funds at \$1,410 Term AHT25 to serve in addition as Teaching Assistant School of Mines and Metallurgy at \$353 for 25% time March 16 to June 15, 1961

David A Dobbins Research Assistant Geology Research Funds at \$1,058 Term BHT25 to serve in addition as Teaching Assistant Interdisciplinary Studies in General Education at \$353 for 25% time for the spring quarter of 1960-61

Dennis G Raveling from Research Assistant Entomology and Economic Zoology Research Funds at \$1,410 Term AHT25 to Research Assistant Museum of Natural History at the rate of \$2,820 Term AH50 March 1 to June 30, 1961

Rosemary A McDonough Teaching Assistant Economics School of Business Administration at \$1,410 Term BHX33 to serve in addition as Research Assistant at \$353 for 25% time for the spring quarter of 1960-61

Robert W Gore from Teaching Assistant Chemical Engineering at \$2,115 Term BHX50 to Research Assistant Chemical Engineering Research Funds at \$588 Term CH50 April 1 to June 15, 1961

Ali A Hakim from Research Assistant Physiology Research Funds at \$400 Term CHT85 November 1-30, 1960 to Medical Fellow Specialist Physiology Research Funds at \$2,250 plus tuition and fees Term CT (\$4,500 plus tuition and fees A rate) December 1, 1960 to June 30, 1961

Remi L Pizarro from Medical Fellow University of Minnesota Hospitals at \$3,000 plus tuition and fees Term A to Medical Fellow Anesthesiology without change in salary rate or term March 20 to June 30, 1961

Herbert D Ruttenberg from Medical Fellow Pediatrics Minneapolis General Hospital Fellowships at \$2,000 plus tuition and fees Term CT November 1, 1960 to June 30, 1961 to Medical Fellow Pediatrics Research Funds at \$1,000 plus tuition and fees Term CT March 1 to June 30, 1961

Paul K Peterson from Assistant to Director of Concerts and Lectures Instructor and Supervisor Drama Advisory Service at \$7,692 Term A to Assistant Director of Concerts and Lectures Assistant Professor and Supervisor Drama Advisory Service at the rate of \$8,004 Term A December 15, 1960 to June 30, 1961

Roy E Larson from Senior Engineer Rosemount Aeronautical Laboratories at \$8,328 Term AT to Scientist at the rate of \$8,664 Term AT March 1 to June 30, 1961

Grace M Ederer from Senior Administrative Laboratory Technologist University of Minnesota Hospitals at \$7,104 Term A to Assistant to Director Hospital Laboratories at the rate of \$7,392 Term A January 1 to June 30, 1961

Marvin C Hanson from Senior Tabulating Equipment Operator Business Office at \$4,272 Term A to Senior Tabulating Equipment Supervisor at the rate of \$4,992 Term AT February 23 to June 30, 1961

Donald R Leino from Tabulating Equipment Operator Business Office at \$3,648 Term A to Senior Tabulating Equipment Operator at the rate of \$3,948 Term A February 28 to June 30, 1961

Helen Perleberg from Senior Account Clerk Business Office at \$4,440 Term A to Principal Account Clerk at the rate of \$4,620 Term A April 1 to June 30, 1961

Donna M Schumacher from Clerk-Typist Business Office at \$2,664 Term AT to Senior Clerk-Typist at the rate of \$3,240 Term AT March 16 to June 30, 1961

Marion L Harms from Clerk-Typist Office of Admissions and Records at \$2,772 Term AT to Senior Clerk at the rate of \$3,120 Term AT March 16 to June 30, 1961

Joanne Kemmetmueller from Senior Clerk-Typist Printing Department at \$3,240 Term A to Clerk-Typist Office of Admissions and Records at the rate of \$2,664 Term AT February 23 to June 30, 1961

Frank J Gillis from Librarian Library at \$5,400 Term A to Senior Librarian at the rate of \$5,616 Term A January 16 to June 30, 1961

Nancy V Larson from Senior Clerk Administration College of Science Literature and the Arts at \$3,120 Term A to Senior Clerk-Typist at the rate of \$3,240 Term A March 20 to June 30, 1961

Nylene L Singelstad from Senior Clerk-Typist Horticulture at \$3,372 Term AX to Secretary at the rate of \$3,504 Term AX February 16 to June 30, 1961

George E Erickson Building Caretaker North Central School and Experiment Station at \$3,948 Term AT to serve as Painter at the rate of \$4,800 Term AT April 1 to June 30, 1961

Carol A Goesser from Clerk-Stenographer Pathology Research Funds at \$3,000 Term AT to Clerk-Stenographer Pathology without change in salary rate Term A January 15 to June 30, 1961

Janyce Nelson from Laboratory Technician Pathology Research Funds at \$3,000 Term AT to Laboratory Technician Pathology without change in salary rate Term A March 1 to June 30, 1961

James Manley from General Mechanic Plant Services at \$4,800 Term AX to General Mechanic School of Dentistry without change in salary rate or term March 1 to June 30, 1961

Kathleen L Nirk from Senior Clerk-Typist Administration College of Science Literature and the Arts at \$3,240 Term AT to Principal Secretary University College and Administration College of Science Literature and the Arts at the rate of \$3,948 Term A March 20 to June 30, 1961

Rosemary E Kumhera from Secretary School of Public Health Research Funds at \$1,752 Term CT (\$3,504 A rate) January 1 to June 30, 1961 to Secretary Drama Advisory Service at the rate of \$3,504 Term A March 1 to June 30, 1961

Martha M Grivna Senior Secretary Animal Husbandry Research Funds at \$4,104 Term AT to continue to serve as Principal Secretary at \$712 Term CT (\$4,272 A rate) March 1 to April 30, 1961

Katherine R Keech from Senior Clerk Plant Services at \$3,792 Term A to Senior Clerk-Typist at the rate of \$3,948 Term A February 1 to June 30, 1961

Marcia J Strout from Assistant Editor University of Minnesota Press at \$5,196 Term A to Editor at the rate of \$5,400 Term A February 16 to June 30, 1961

Thomas J Spaise from Senior Tabulating Equipment Supervisor Business Office at \$5,196 Term AT to Computer Programmer Trainee Data Processing System without change in salary rate Term A February 20 to June 30, 1961

Michel A DeGallier from Research Assistant School of Physics Research Funds at \$2,327 Term BHT55 to Assistant Scientist at the rate of \$5,844 Term AT March 1 to June 30, 1961

Ovidio S Lisa from Laboratory Animal Attendant Physiology Research Funds at \$1,890 Term CT (\$3,240 A rate) December 1, 1960 to June 30, 1961 to Senior Laboratory Animal Attendant at \$1,368 Term CT (\$3,648 A rate) February 16 to June 30, 1961

Laura M Phillips from Laboratory Animal Attendant Cancer Biology Research Funds at \$3,240 Term AT to Senior Laboratory Animal Attendant at \$1,216 Term CT (\$3,648 A rate) March 1 to June 30, 1961

Beatrice A Antinozzi from X-Ray Technician University of Minnesota Hospitals at \$4,104 Term AX to Senior X-Ray Technician at the rate of \$4,272 Term AX March 1 to June 30, 1961

Sharon W Baker Head Hospital Nurse University of Minnesota Hospitals at \$5,196 Term A to serve as Senior Clinic Nurse at the rate of \$4,992 Term AT March 6 to June 30, 1961

Chresula L Balchunas from General Staff Nurse University of Minnesota Hospitals at \$4,272 Term A to Hospital Nursing Supervisor at the rate of \$5,844 Term A March 20 to June 30, 1961

Kathryn Grave from Administrative Laboratory Technologist University of Minnesota Hospitals at \$6,072 Term A to Senior Medical Technologist without change in salary rate or term January 1 to June 30, 1961

Sharon K McGovern from Physical Therapist University of Minnesota Hospitals at \$4,800 Term A to Senior Physical Therapist at the rate of \$4,992 Term A March 1 to June 30, 1961

Kathryn E Quammen from Laboratory Technologist College of Veterinary Medicine Division of Veterinary Surgery and Radiology Research Funds at \$4,400 Term CT (\$4,800 A rate) August 1, 1960 to June 30, 1961 to Laboratory Technologist University of Minnesota Hospitals at the rate of \$4,800 Term A February 13 to June 30, 1961

George W Shivers from Senior Account Clerk University of Minnesota Hospitals at \$3,948 Term A to Senior Collections Representative at the rate of \$4,440 Term A March 1 to June 30, 1961

Josephine S Underwood from Senior Clerk University of Minnesota Hospitals at \$3,648 Term A to Senior Account Clerk at the rate of \$3,792 Term A March 1 to June 30, 1961

Lila W Wengler from Student Technologist Supervisor University of Minnesota Hospitals at \$5,400 Term A to Principal Medical Technologist at the rate of \$5,844 Term A January 1 to June 30, 1961

Joan Z Yasmineh from Administrative Laboratory Technologist University of Minnesota Hospitals at \$5,616 Term AX to Principal Medical Technologist at the rate of \$5,844 Term AX January 1 to June 30, 1961

Salary Adjustments

Mary A Gardner Lecturer School of Journalism from \$2,850 Term BHX50 (\$5,700 B rate) to the rate of \$5,700 Term BX March 16 to June 15, 1961

George Klinger Instructor Interdisciplinary Studies in General Education from \$3,108 Term CX (\$4,662 B rate) September 16, 1960 to March 15, 1961 to \$1,295 Term CHX83 (\$4,662 B rate) for the spring quarter of 1960-61

Roger G Lambert Instructor Plant Pathology and Botany at \$3,200 Term AHT50 (\$6,400 A rate) to continue to receive \$800 for 50% additional time Plant Pathology Research Funds April 1 to June 30, 1961

Maryanne Chadwick Instructor Student Teaching College of Education from \$3,497 Term BHT75 (\$4,662 B rate) to the rate of \$2,331 Term BH50 March 16 to June 15, 1961

Jung Sic Chai Instructor School of Business Administration from \$2,943 Term BH63 to the rate of \$3,275 Term BH70 March 16 to June 15, 1961

Heinrich H Bruschke Instructor Economics School of Business Administration at \$1,118 Term BH25 (\$4,752 B rate) to continue to receive \$396 for 25% additional time for the spring quarter of 1960-61

Marcia L Halvorsen Instructor Economics School of Business Administration at \$2,376 Term BHX50 to receive \$396 for 25% additional time for the spring quarter of 1960-61

James A Johnson Instructor Economics School of Business Administration at \$1,188 Term BH25 (\$4,752 B rate) to receive \$396 for 25% additional time for the spring quarter of 1960-61

Hirschel Kasper Instructor Economics School of Business Administration at \$1,188 Term BH25 (\$4,752 B rate) to receive \$396 for 25% additional time for the spring quarter of 1960-61

Eugene R Melander Instructor Economics School of Business Administration at \$1,188 Term BHX25 (\$4,752 B rate) to continue to receive \$396 for 25% additional time for the spring quarter of 1960-61

Allan L Olson Instructor Economics School of Business Administration at \$1,188 Term BHX25 (\$4,752 B rate) to receive \$396 for 25% additional time for the spring quarter of 1960-61

Harvey B Safer Instructor Economics School of Business Administration at \$1,188 Term BH25 (\$4,752 B rate) to receive \$396 for 25% additional time for the spring quarter of 1960-61

Ralph R Chiodo Instructor General College from \$1,036 Term CHT67 (\$4,662 B rate) for the winter quarter of 1960-61 to \$700 Term CHT45 (\$4,662 B rate) for the spring quarter of 1960-61

Maxine C Peters Instructor Division of Humanities Duluth from \$777 Term CHX25 (\$4,662 B rate) for the fall and winter quarters of 1960-61 to \$544 Term CHX35 (\$4,662 B rate) for the spring quarter of 1960-61

Nicholas P Barker Teaching Assistant English at \$1,692 Term BHX40 to continue to receive \$376 for 27% additional time for the spring quarter of 1960-61

Robert Foy Teaching Assistant English at \$1,692 Term BHX40 to continue to receive \$376 for 27% additional time for the spring quarter of 1960-61

Richard A Grant Teaching Assistant English from \$1,029 Term CHX73 for the winter quarter of 1960-61 to \$620 Term CHX44 for the spring quarter of 1960-61

Larry C Grove Teaching Assistant Mathematics College of Science Literature and the Arts at \$1,586 Term BHX38 to receive \$529 for 37% additional time for the spring quarter of 1960-61

George S Monk Teaching Assistant Mathematics College of Science Literature and the Arts at \$1,586 Term BH38 to receive \$529 for 37% additional time for the spring quarter of 1960-61

Richard L Syverson Teaching Assistant Mathematics College of Science Literature and the Arts at \$1,586 Term BHX38 to receive \$529 for 37% additional time for the spring quarter of 1960-61

Manuel S Aldana Teaching Assistant Interdisciplinary Studies in General Education from \$353 Term CH25 for the winter quarter of 1960-61 to the rate of \$2,115 Term BH50 March 16 to June 15, 1961

Mary L Hofer Teaching Assistant Interdisciplinary Studies in General Education from \$997 Term CH25 October 1, 1960 to June 15, 1961 to \$705 Term CH50 for the spring quarter of 1960-61

Lynn Loudon Teaching Assistant Interdisciplinary Studies in General Education from \$2,820 Term BH67 to the rate of \$2,115 Term BH50 March 16 to June 15, 1961

Raymond S Milowski Teaching Assistant Interdisciplinary Studies in General Education at \$1,058 Term BH25 to continue to receive \$353 for 25% additional time for the spring quarter of 1960-61

Robert J Barta Teaching Assistant Romance Languages at \$2,115 Term BH50 to receive \$529 for 38% additional time for the spring quarter of 1960-61

Edward D Blodgett, Jr Teaching Assistant Romance Languages at \$1,410 Term BH33 to receive \$529 for 38% additional time for the spring quarter of 1960-61

Edward J Dudley Teaching Assistant Romance Languages at \$2,115 Term BH50 to receive \$529 for 38% additional time for the spring quarter of 1960-61

Robert F Estelle Teaching Assistant Romance Languages at \$2,115 Term BH50 to receive \$529 for 38% additional time for the spring quarter of 1960-61

Richard L Franklin Teaching Assistant Romance Languages at \$2,115 Term BH50 to receive \$529 for 38% additional time for the spring quarter of 1960-61

Frederick L Hoyt, Jr Teaching Assistant General College at \$1,410 Term BH33 to receive \$352 for 25% additional time for the spring quarter of 1960-61

Asad Husain Teaching Assistant General College at \$1,058 Term BH25 to receive \$177 for 13% additional time for the spring quarter of 1960-61

Vasant V Merchant Teaching Assistant General College at \$1,058 Term BH25 to receive \$353 for 25% additional time for the spring quarter of 1960-61

Gilberto Paolini Teaching Assistant Romance Languages at \$2,115 Term BH50 to receive \$529 for 38% additional time for the spring quarter of 1960-61

Donald G Shamblin Teaching Assistant Romance Languages at \$2,115 Term BH50 to receive \$529 for 38% additional time for the spring quarter of 1960-61

Richard R Day Research Assistant Dairy Industries Research Funds from \$1,410 Term AHT25 to the rate of \$2,820 Term AHT50 March 16 to June 30, 1961

Robert D Milholland Research Assistant Plant Pathology and Botany Research Funds from \$2,820 Term AHT50 to the rate of \$4,174 Term AHT74 April 1 to June 30, 1961

Duane E Erickson Research Assistant Agricultural Economics Research Funds from \$1,880 Term AHT33 to the rate of \$4,174 Term AHT74 March 16 to June 30, 1961

Roger G Hanson Research Assistant Soils Research Funds from \$2,820 Term AHT50 to the rate of \$4,230 Term AHT75 April 1 to June 30, 1961

Norman B Ackerman Medical Fellow Specialist Surgery Research Funds from \$3,676 Term CT (\$7,352 A rate) January 1 to June 30, 1961 to salary paid directly by the United States Public Health Service Fellowship March 1 to June 30, 1961

David W Bennett Medical Fellow Specialist Surgery Research Funds from \$1,800 Term CT (\$3,600 A rate) January 1 to June 30, 1961 to \$1,800 plus tuition and fees Term CT (\$3,600 plus tuition and fees A rate) January 1 to June 30, 1961

Charles R Eckstein Medical Fellow Anesthesiology from \$3,000 plus tuition and fees Term A to salary paid directly by the Veterans Administration Hospital March 20 to June 30, 1961

Walter E Kaul Training Officer Office of Civil Service Personnel from \$7,104 Term A to the rate of \$7,392 Term A January 1 to June 30, 1961

Johannes Smulders Engineer Electrical Engineering Research Funds from \$7,104 Term ATX to the rate of \$7,692 Term ATX February 1 to June 30, 1961

Karen K Gardner Secretary (Trainee) University Health Service from \$3,120 Term A to the rate of \$3,240 Term A April 1 to June 30, 1961

Beverly N Brostrom General Staff Nurse University of Minnesota Hospitals from \$4,620 Term A to the rate of \$4,440 Term A March 13 to June 30, 1961

Leaves of Absence

Jan O M Broek Professor Geography sabbatical furlough for 1961-62 to do research on Southeast Asia under a grant from the Joint Committee on Asian Studies of the American Council of Learned Societies and the Social Science Research Council

John E Turner Professor Political Science sabbatical furlough for 1961-62 to study the ideological cleavages within the Parliamentary Labour Party in Great Britain and complete the Labour Party study

Reuben L Hill Professor Sociology sabbatical furlough for 1961-62 to serve as lecturer in family sociology and social research methods in Belgium under a Fulbright grant

Harold Macy Dean of the Institute of Agriculture and Professor of Bacteriology Institute of Agriculture leave with salary May 1 to July 31, 1961 on account of illness

Fred H Blum Associate Professor Interdisciplinary Studies in General Education continuation of leave without salary for 1961-62 to continue research on the significance of religious principles for the industrial-social order with time to be spent in England

Ingram Olkin Associate Professor and Chairman Statistics College of Science Literature and the Arts leave without salary for 1961-62 to engage in a research project in multivariate analysis and to teach at Stanford University

Leon A Snyder Associate Professor Agronomy and Plant Genetics sabbatical furlough for 1961-62 to engage in a program of study and research in the initiation of investigations on the genetic effects of certain chemical agents with work to be done principally at the University of Copenhagen

K F Gerhard Brand Associate Professor Bacteriology Research Funds on leave of absence without salary September 16, 1960 to March 15, 1961 leave to terminate February 28, 1961 (returned early)

William E Pruitt Assistant Professor Mathematics College of Science Literature and the Arts leave without salary March 18 to June 15, 1961 for military service

Norman E Abelson Assistant Professor Music leave without salary for 1961-62 to study voice at Salzburg Austria

Glenn H Daniels Assistant Professor West Central School and Experiment Station sabbatical furlough from September 16, 1961 to September 15, 1962 to obtain a doctoral degree in education at Michigan State University

Donald M Barnes Instructor College of Veterinary Medicine Division of Veterinary Diagnostic Laboratories leave without salary for 1961-62 to do research on anaerobic organisms at Montana State College

Darrell A Busch Renville County Assistant County Agricultural Agent Instructor Agricultural Extension Service leave with salary February 20 to March 6, 1961 for annual military training

Gene W Stevermer Agricultural Extension Agent Farm Management Instructor Agricultural Extension Service leave with salary March 6 to April 15, 1961 on account of illness

Grady S Clinkscales, Jr Medical Fellow Mayo Foundation leave without salary April 1 to June 30, 1961 with salary to be paid by Office of Vocational Rehabilitation

David Corn Medical Fellow Mayo Foundation leave without salary April 1 to June 30, 1961 with salary to be paid by Office of Vocational Rehabilitation

Venard R Kinney Medical Fellow Mayo Foundation leave without salary April 1 to June 30, 1961 for personal reasons

Francis P Milone Medical Fellow Mayo Foundation leave without salary April 1 to September 30, 1961 for off-campus assignment

Hedwin C Anderson Director of Civil Service Personnel Office of Civil Service Personnel continuation of leave with salary April 1 to June 30, 1961 on account of injury (\$140 of monthly salary to be paid by University insurance program)

Gail E Weaver Senior Clerk-Typist Agricultural Extension Service leave without salary March 1-31, 1961 on account of pregnancy

Margaret H Bunnell Secretary North Central School and Experiment Station continuation of leave without salary March 1-15, 1961 on account of illness in family

Carlene D Tompkins Senior Laboratory Technician Pathology leave without salary March 16 to May 31, 1961 on account of pregnancy

Judith A Onsted Senior Clerk-Typist School of Public Health leave without salary February 16 to March 6, 1961 on account of illness

Eva B Nenoff Clerk-Artist School of Dentistry leave without salary April 1 to May 31, 1961 on account of pregnancy

Sylvia M Seifert Secretary General College leave without salary May 1 to June 30, 1961 on account of illness

Edwin R Nelson Building Caretaker Physical Plant Duluth continuation of leave without salary March 1 to April 30, 1961 on account of illness

Elizabeth A Blegen Dental Clinic Attendant School of Dentistry leave without salary March 22-30, 1961 for vacation

Horace L Hammick Building Caretaker Plant Services leave with salary March 14-24 and April 7 to May 5, 1961 on account of illness

Edward Lauer Laborer Rosemount Research Center continuation of leave without salary March 4 to April 14, 1961 for personal reasons

Hazel M Gilson Food Service Worker Coffman Union Food Service continuation of leave without salary March 1-31, 1961 on account of illness

Elsie L Martin Food Service Supervisor Coffman Union Food Service leave without salary March 15-24, 1961 on account of Gopherette closing

John R Anderson Clinic Physician University Health Service leave without salary June 5-15, 1961 for travel

Betty P Hanson Senior Clerk Printing Department leave without salary March 16 to April 30, 1961 on account of illness in family

Janice M Williamson Senior Clerk-Typist School of Public Health Research Funds leave without salary March 2-31, 1961 on account of illness

Junita J Mortensen Senior Laboratory Technician School of Dentistry Research Funds leave without salary March 15-31, 1961 on account of illness

Hedwig Achenbach Practical Nurse University of Minnesota Hospitals leave without salary February 15-26, 1961 on account of illness

Florence K Evans Food Service Worker University of Minnesota Hospitals leave without salary March 27 to April 23, 1961 on account of injury at work

Gwendolyn G Lloyd Practical Nurse University of Minnesota Hospitals continuation of leave without salary February 6-25, 1961 on account of illness

Elvi T Ornelas General Staff Nurse University of Minnesota Hospitals leave without salary March 10-14, 1961 on account of pregnancy

Gerda Soergel Assistant Head Hospital Nurse University of Minnesota Hospitals leave without salary May 23 to June 30, 1961 for personal reasons

Maija A Stumbris Student Technologist Supervisor University of Minnesota Hospitals leave without salary March 30 to June 30, 1961 on account of pregnancy

Voted to approve the following requests for noncampus service:

Administration

Josef A. Mestenhauer, Assistant Professor of Political Science and Assistant Director, Office of the Adviser to Foreign Students, to serve as a consultant to the Institute of International Education, New York, New York, in the planning and evaluating of Orientation Center programs for foreign students beginning study in the United States, from April 15 to September 30, 1961.

Forrest G. Moore, Associate Professor of Education and Director, Office of the Adviser to Foreign Students, to serve as a consultant to the Institute of International Education, New York, New York, in the planning and evaluating of Orientation Center programs for foreign students beginning study in the United States, from April 15 to September 30, 1961.

College of Medical Sciences

Velvl W. Greene, Assistant Professor and Bacteriologist, School of Public Health, University Health Service, to serve as a consultant to Minnesota Mining and Manufacturing, St. Paul, Minnesota, from April 1 to May 1, 1961.

Institute of Agriculture

Ralph W. Wayne, Associate Professor, Extension Dairyman, Agricultural Extension Service, to be Editor of the dairy section of "The Farmer" for the Webb Publishing Company, St. Paul, Minnesota, from April 1, 1961 to indefinite.

Institute of Technology

Fulton Holtby, Associate Professor, Mechanical Engineering, to be consultant to the president of Plas-Teck, Inc., St. Paul, Minnesota, in setting up production for the company, from April 1, 1961 to January 15, 1962.

Edwin Kinnen, Assistant Professor, Electrical Engineering, to be consultant to Electro-Med, Inc., Minneapolis, Minnesota, from March 1, 1961 to March 1, 1962.

Edward Leete, Associate Professor, Organic Chemistry, Department of Chemistry, to serve as consultant to the Psychopharmacology Service Center, National Institute of Mental Health, Bethesda, Maryland, beginning January, 1961.

University of Minnesota, Duluth

Robert W. House, Professor and Head, Department of Music, to judge the Polar League contest, Floodwood, Minnesota, on April 7, the contest at Chetek, Wisconsin, on April 8, and to conduct the District 28 Festival, Chisholm, Minnesota, on April 15 and the St. Louis County Festival, Albrook High School, Brookston, Minnesota, on April 28, 1961.

James R. Murphy, Assistant Professor, Department of Music, to judge the band clinic at Babbitt, Minnesota, on March 15, the band and orchestra contests in District 27 at Aurora, Minnesota, on April 15 and at Minneapolis and Mankato, Minnesota, April 28-29, and the State Solo and Ensemble contest in Madison, Wisconsin, on May 6, 1961.

The Honorable E. J. Chilgren, Speaker of the House of Representatives and President of the Joint Convention, administered the oath of office to Regent Bjarne E. Grottum and presented certificates of election to the following Regents: Bjarne E. Grottum, Robert E. Hess, A. J. Olson, and Herman F. Skyberg.

The Journal of the House for April 6, 1961, 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 Thursday, April 6, 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, 1961:

Mr. Daniel C. Gainey, 1st Congressional District
Mr. B. E. Grottum, 2nd Congressional District
Mr. Robert E. Hess, 4th Congressional District
Mr. A. J. Olson, 7th Congressional District
Mr. Herman F. Skyberg, 9th Congressional District

Karl F. Rolvaag,
President of the Senate

E. J. Chilgren,
Speaker of the
House of Representatives

The certificate of election for Daniel C. Gainey was given to the Chairman for presentation at a later date.

The President commented, for the information of the Board, on the present status of the University appropriations in the legislature. He emphasized the fact that after obligated items are financed there will be less money to operate the University than has been available in the past year. The Board reaffirmed its complete support of the budget as presented to the legislature and voted unanimously to send the following resolution by telegram to the President of the Senate, the Speaker of the House of Representatives, the Chairman of the Senate Finance Committee and the Chairman of the House Appropriations Committee over the signature of the Chairman with a copy to each legislator:

"In view of the sharp reductions by the Finance and Appropriations Committees in the Regents request to the 1961 Legislature, the Board feels compelled to call to the attention of these Committees and to the members of the Senate and House its grave concern for the University's ability to carry out its responsibilities in the coming biennium.

"Basic is the fact that as the two education appropriation bills now stand, the University will have in general maintenance, for its teaching, research and public service programs a sum less than it now has for these functions.

"The Board heard with deep concern this morning, in the President's analysis of the two bills, that in each case after obligated items have been financed, we will have less money with which to conduct the University's affairs than has been available in the current year, even though we expect larger numbers of students each year.

"This means that there will be no resources to staff and maintain new buildings, no resources for increased demands for new equipment, no resources to meet increased obligations for Old Age Survivors Insurance and State Employees Retirement Association, no resources for vitally needed changes in academic programs, no resources for instruction of additional students, and less dollars to do what now is done.

"Faced with these conditions and the necessity to reduce services and lower the levels of operation, the decision before the Legislature is really whether the state is to think in terms of mediocrity or whether the University is to continue to be the single most valuable agency in contributing to the strength of the economy and the well-being of the state. Upon the University the state depends for training of its scientists and its professional men and women. Whether the state is to settle for partly trained engineers, teachers, scientists, doctors and professional people is the question these desperately inadequate appropriations pose. The Board feels no responsible citizen can believe that we can reduce resources in an environment of rising prices and increasing enrollment without suffering in the quality of our education, and therefore respectfully, but urgently requests restoration of the funds that have been cut in the two bills now before the State Legislature."

The President presented for the information of the Board the Attorney General's opinion (April 7, 1961, 618a) transmitted to the Regents on April 11, 1961, covering the legality of an amendment to the Constitution and its effect on the autonomy of the Regents. Opinion filed supplement to the minutes, page 13,531.

Regent Hess reported that he had been asked by the State Board of Investment whether the Board of Regents desired to

accept the Permanent University Fund if the members of the State Board of Investment voted to effect such a transfer. He indicated that in the transfer both securities and land would be involved. The President said that any decision he might make would necessarily have to be predicated on the recommendation of the Investment Committee of the Board of Regents. He recommended that the Chairman ask the Investment Committee to study the implications of such a transfer and report its recommendation at a later meeting. The Chairman acquiesced to this recommendation and instructed the Investment Committee to undertake the study and to prepare a recommendation.

The Vice President, Business Administration, reported for the information of the Board receipt of the following House Concurrent Resolution No. 5 from the Chief Clerk, State of Minnesota, House of Representatives:

Be It Resolved, by the House of Representatives of the State of Minnesota, the Senate concurring, That the Regents of the University of Minnesota are hereby requested to make facilities of the University of Minnesota at Duluth available for various athletic activities to include such activities as training and exhibitions of the Minnesota Vikings football team.

Be It Further Resolved, That the Regents, through the President of the University, Business Manager, or the Provost of the University of Minnesota at Duluth shall be authorized to accept any income received by the University of Minnesota at Duluth over and above expenses incurred and deposit such income to the University of Minnesota at Duluth Stadium Fund.

Be It Further Resolved, That the Chief Clerk of the House of Representatives be requested to send a copy of this Resolution to the Regents of the University of Minnesota.

It was further reported that the matter had been previously resolved by the decision of the Vikings to use Bemidji as their training site.

The Vice President, Academic Administration, presented a letter from the Administrative Committee of the Senate concerning a resolution of the Governor's Physical Fitness Advisory Committee. The letter read in part as follows:

The members of the Administrative Committee expressed themselves as in agreement with the objectives set forth in the statement of the Advisory Committee. At the same time they noted the difficulties posed by limitations in facilities, schedules, and staff.

It was the sense of the Committee that the proposal for improvement of physical fitness among students finds an enthusiastic response on the campuses of the University of Minnesota and that extensive encouragement is being offered for voluntary participation in programs of this kind as well as in scheduled activities in the Department of Physical Education.

The Regents recalled a discussion of physical fitness at the meeting of November 17, 1956, at which time the following basic assumption was accepted:

The University of Minnesota as an institution believes that physical fitness is an aid to scholarship and fundamental to the scholar's welfare.

Its philosophy of dealing with the whole student requires the assumption of responsibility for providing recreational and activity programs which will enable students to achieve a balanced life while at school and thereafter as citizens.

The Board asked that the appropriate administrative officers explore what is now being done for students who have physical deficiencies and report these findings at a future meeting.

The Chairman presented for the information of the Board a letter he had received from President G. Homer Durham of Arizona State University, expressing appreciation to the University of Minnesota for permitting President O. Meredith Wilson to participate in President Durham's inauguration.

The President reported receipt of a letter from Mr. Rodney W. Searle, State Representative, 16th District, confirming the invitation of the Citizens Committee and the school administration at the Southern School of Agriculture, which was extended by Associate Dean T. H. Fenske at the March 17th meeting, for the Regents to meet at the Southern School of Agriculture in the near future.

The President presented for the information of the Board a letter from the Jewish Community Relations Council of Minnesota expressing appreciation for the Outstanding Achievement Award conferred upon Mrs. Charles Hymes.

At the request of the Committee on University Honors, and on the recommendation of the Vice President, Academic Administration, and the President, voted to approve the awarding of one Alumni Service Award and four Outstanding Achievement Awards. Biographical data filed supplement to the minutes, page 13,532.

At the request of the Civil Service Committee and on the recommendation of the Vice President, Business Administration, and the President, voted to approve the following Civil Service changes:

Establishment of Class

- 4439 Senior Electroencephalography Technician, at pay range 14, \$316-385, with a six-month probationary period and the regular vacation allowance, effective January 1, 1961

Changes in Pay Range

- 3861 Speech Pathologist Supervisor, from pay range 23, \$450-547, to pay range 25, \$487-592, with no change in the present one-year probationary period and regular vacation allowance, effective January 1, 1961
- 3860 Speech Pathologist, from pay range 21, \$416-506, to pay range 23, \$450-547, with no change in the present one-year probationary period and regular vacation allowance, effective January 1, 1961

The Vice President, Business Administration, reported for the information of the Board receipt of the following original patent grant, filed supplement to the minutes, page 13,533.

Application of:	Richard A. DeWall
Serial No.	782,757
Patent No.	2,972,349
Filing Date:	December 24, 1958
Title:	CAPILLARY OXYGENATOR

At the request of Dean Walter W. Cook, College of Education, the Vice President, Business Administration, and the President, voted to approve an agreement with the Board of Education of Independent School District No. 279, Hennepin County (Osseo, Minnesota) for a school survey to be conducted by the Bureau of Field Studies and Surveys, filed supplement to the minutes, page 13,534.

On the recommendation of the Vice President, Business Administration, and the President, voted to approve the execution of an agreement with the State Department of Conservation, State of Minnesota, for the use of University Salt Springs Trust Lands constituting the N $\frac{1}{2}$ and the SW $\frac{1}{4}$ of Section 1 and all of Section 2 in T61N R14W known as the Bear Head Lake property, for state park purposes.

Voted to approve the list of candidates for degrees on the Minneapolis Campus, March 16, 1961, as recommended by the faculties and certified by the Dean of Admissions and Records, filed supplement to the minutes, page 13,535.

The President reported for the information of the Board the transfer by the Eastern Soil and Water Management Research Branch of the United States Department of Agriculture of a research unit dealing with the fundamental aspects of soil structure from Beltsville, Maryland, to the Experiment Station, University of Minnesota, St. Paul Campus.

At the meeting of February 10, 1961, the President presented a report on the North Central School of Agriculture, Grand Rapids. At the request of an *ad hoc* committee under the chairmanship of Associate Dean A. L. Vaughan and the recommendation of the President voted to approve the report with the following revision to recommendation No. 6:

That, since the youth of this area need access to programs of training for technical aid positions, in preparation for placement either in north central Minnesota or elsewhere, the University offers its full facilities to cooperate with the Iron Range Resources and Rehabilitation Commission, the State Board of Education, the junior colleges and any other appropriate agencies to investigate the means through which needed programs of this type may be developed in this general section of the state.

Revision filed as a part of supplement, page 13,398.

At the request of Associate Dean T. H. Fenske, Institute of Agriculture, and Dean Rodney Briggs, University of Minnesota, Morris, and the recommendation of the Vice President, Business Administration, and the President, voted to adopt the following:

A Resolution Regulating the Parking of Vehicles Within and Upon the Campus of the University of Minnesota, Morris, and the West Central School and Experiment Station

Be It Resolved, by the Regents of the University of Minnesota, in accordance with Minnesota Statutes 1957, Section 169.34, That the following highways, streets, private roads and roadways, situated on property owned, leased or acquired by the Regents of the University of Minnesota as indicated on the attached map which is made a part hereof by reference, on the campus of the University of Minnesota, Morris, and the West Central School and Experiment Station, be designated "NO PARKING ZONES" and that appropriate signs be placed, erected and maintained on said locations:

The North-South road, herein designated as Street "A," from Cypress Road to the north end of the Engineering and Forge Shop Building. East Fourth Street, as extended from the City of Morris to "A" Street, including the North and South Branches.

The map referred to in the above resolution is filed supplement to the minutes, page 13,536.

The Vice President, Business Administration, reported that pursuant to the action of the Board dated February 10, 1961, sealed bids have been received for the sale of Tweed Hall and Tweed Annex, 2303 East First Street, Duluth, Minnesota, and that the bid of Kent L. Henricksen in the amount of \$20,560.61 is the high bid. On recommendation of the Vice President, Business Administration, and the President, voted that the high bid be accepted and that the Vice President, Business Administration, be authorized to take steps to consummate the sale and to cause to be executed and delivered an appropriate deed of conveyance.

It was recalled that at the meeting on October 31, 1959, the Board authorized the Vice President, Business Administration, to execute an Application for Loan Assistance under Title IV of the Housing Act of 1950 (P.L. 475, 81st Congress) in the sum of \$1,250,000 and to file the application with the Housing and Home Financing Agency in connection with Phase III of the married student housing project on the St. Paul Campus. As a follow-up of this action and at the request of the Assistant Vice President and Director of Plant Services, and on the recommendation of the Vice President, Business Administration, and the President, voted to approve the following resolution awarding the contract for the construction of the third phase of the Married Student Housing Project, to the Bor-Son Construction Company in the amount of \$1,184,000:

WHEREAS, The Regents of the University of Minnesota pursuant to an advertisement for bids on the construction of the proposed Project No.

Minn 32-CH-D heretofore published on the 9th, 10th, and 17th day of March, 1961, did on the 30th day of March, 1961, at 3:00 o'clock P.M., at its office in Minneapolis, Minnesota, receive bids for the construction of Married Student Housing, Phase III, which said bids were taken under advisement by the Purchasing Agent and the Regents of the University of Minnesota;

WHEREAS, The bid of the Bor-Son Construction Company, for the Married Student Housing Project, is the lowest bid submitted by any bidder;

Bor-Son Construction Company 7700 Logan Avenue South Minneapolis, Minnesota	Base Bid	\$1,184,000
---	----------	-------------

No alternates will be taken.

Net Bid	<u>\$1,184,000</u>
---------	--------------------

Now, Therefore, Be It Resolved, by the Regents of the University of Minnesota:

That the contract for the Married Student Housing Project in the amount of \$1,184,000 be awarded to the Bor-Son Construction Company,

That this award shall not be effective until the awardee has been notified in writing by the Secretary of the Regents of the University of Minnesota of the award of the contract.

The Dean of Students distributed a report describing the functions of his department and commented specifically on the disciplinary counseling phase of the program. To answer questions about whether or not the student is made aware of his responsibilities it was agreed that a copy of the *Moccasin*, the indoctrination brochure, would be sent to each Regent. Further discussion of discipline and other phases of the Dean of Students program were carried over to a future meeting. The report distributed by the Dean is filed supplement to the minutes, page 13,537.

The President reported for the information of the Board receipt of a resolution regarding research in farm and creamery management adopted by the delegates of Land O'Lakes Creameries, Inc. at their annual meeting on March 10, 1961.

The President reported for the information of the Board receipt of resolutions adopted by the Minnesota Turkey Growers Association at its annual convention on February 4, 1961.

In accordance with a letter received from the secretary of the Faculty Women's Club, St. Paul Campus, and on recommendation of the Vice President, Business Administration, and the President, voted to approve the request to change the name of the Agricultural Faculty Women's Club Scholarship Fund to St. Paul Campus Faculty Women's Club Scholarship Fund.

Voted to approve applications for contracts and grants totaling \$2,957,817.37; list filed supplement to the minutes, page 13,538.

Voted to approve the following contracts:

AT (11-1)-50, Supplement No. 16, Atomic Energy Commission, extension of contract period one year and allotment of funds, filed supplement to the minutes, page 13,539

AT (11-1)-332, Supplement No. 9, Atomic Energy Commission, extension of contract period one year and allotment of funds, filed supplement to the minutes, page 13,540

AT (11-1)-1009, Atomic Energy Commission, A Study of the Anomalous Resistivity Change Accompanying Plastic Deformation in Cu-Pd and Ag-Pd Alloys, allotment of funds, filed supplement to the minutes, page 13,541

AF 29(600)-2839, Air Force, investigation and study of Rocket Sled Ballistics, allotment of funds, filed supplement to the minutes, page 13,542

AF 19(604)-8072, Air Force, Basic Phenomena in Thermionic Energy Converters, allotment of funds, filed supplement to the minutes, page 13,543

AF 19(604)-8356, Air Force, Non-Radiative Electronic Energy Transfer in Organic Liquid at High Donor Concentrations, allotment of funds, filed supplement to the minutes, page 13,544

Nonr-710(00), Amendment No. 19, Navy, incorporating authority for Advance Payment Pool Agreement, filed supplement to the minutes, page 13,545

Nonr-710(42), Navy, Research on Cavitation Scale Effects and Acoustic Noise in Water Tunnel Testing, allotment of funds, filed supplement to the minutes, page 13,546

Nonr-710(43), Navy, Research on the Drag of a Flat Plate with Air Introduced into the Boundary Layer, allotment of funds, filed supplement to the minutes, page 13,547

Nonr-710(44), Navy, Seismic Investigation of the Arctic Ocean Basin, allotment of funds, filed supplement to the minutes, page 13,548

FA-824, Modification No. 5, Federal Aviation Agency, extension of contract date and submission of final report date with no change in funds, filed supplement to the minutes, page 13,549

SAE-9294, U. S. Office of Education, Language Institute for Secondary School Teachers of Spanish and German, allotment of funds, filed supplement to the minutes, page 13,550

E-6037, State of Minnesota, Department of Employment Security, Training Course of four weeks for Counseling Personnel from the Department of Employment Security, allotment of funds, filed supplement to the minutes, page 13,551

Amendment No. 2, Princeton University, Project Squid, providing overhead rate for current use of 42%, extension of contract period fourteen months and allotment of funds, filed supplement to the minutes, page 13,552

AF 33(608)-429, Supplement No. 8, Air Force, decreasing contract total, filed supplement to the minutes, page 13,553

AF 33(608)-573, Supplement No. 1, Air Force, decreasing contract total, filed supplement to the minutes, page 13,554

Voted to accept with thanks the following gifts:

Governmental Research

U. S. Public Health Service

Amount \$126,500
Fund U. S. Public Health Service—Research on the Role of Viruses in Malignancies

Amount \$58,712
Fund U. S. Public Health Service—Research on Cations and Hydration of the Cornea and Lens

Amount	\$21,365
Fund	U. S. Public Health Service—Use of Teams in a Housekeeping Department
Purpose	For the purpose of conducting a research project on the subject "Use of Teams in a Housekeeping Department" in accordance with the statement filed supplement to the minutes, page 13,555
Amount	\$20,000
Fund	U. S. Public Health Service—Research on Secretion of Insulin by the Pancreas
Amount	\$17,241
Fund	U. S. Public Health Service—Autoxidation Inhibitors; Normal and Neoplastic Mammary Tissue
Purpose	To provide a senior research fellowship for Herbert Moritz Hirsch, for his research in the field of cancer biology, in accordance with the statement filed supplement to the minutes, page 13,556
Amount	\$16,439
Fund	U. S. Public Health Service—Research on Permeability of the Blood Brain Barrier
Amount	\$15,836
Fund	U. S. Public Health Service—Potassium Metabolism and Acid Bath Base Balance
Amount	\$15,760
Fund	U. S. Public Health Service—Cell Culture Collection Coordinating Committee
Amount	\$14,573
Fund	U. S. Public Health Service—Research on Arteriosclerosis
Amount	\$13,966
Fund	U. S. Public Health Service—Research on Uptake of Organic Compounds by Marine Animals
Amount	\$13,894
Fund	U. S. Public Health Service—Research on Hemolytic Anemias
Amount	\$13,243
Fund	U. S. Public Health Service—Vascular Effects of Hypertonic Solutions
Amount	\$12,694
Fund	U. S. Public Health Service—Construction and Evaluation of Artificial Heart Valves
Amount	\$12,588
Fund	U. S. Public Health Service—Electron Microscope for Veterinary Medical Research
Amount	\$11,615
Fund	U. S. Public Health Service—Resting and Contraction Metabolism of Rat Diaphragm
Amount	\$10,956
Fund	U. S. Public Health Service—Research on Aphasia
Amount	\$9,775
Fund	U. S. Public Health Service—Enzyme Levels in Human Gastric Mucosa

Amount \$9,200
Fund U. S. Public Health Service—Genetics of Antibody Formation

Amount \$6,396
Fund U. S. Public Health Service—Energy Metabolism in Birds at Various Activity Levels

Amount \$4,314
Fund U. S. Public Health Service—Research on Rhodospirillum

Amount \$4,258
Fund U. S. Public Health Service—Research in Anaerobic Food Spoilage Bacteria

Amount \$4,030
Fund U. S. Public Health Service—Chemical Investigation of Royal Jelly

Amount \$3,399
Fund U. S. Public Health Service—Research on the Intracellular Bacteroids of Cockroaches

Amount \$500
Fund U. S. Public Health Service—Research on Enzymes Exchange Reaction

Amount \$500
Fund U. S. Public Health Service—Relationship of Plasminogen-Plasmin System to Muller Phenomenon
Purpose To provide a postdoctoral and special fellowship supply grant for Paul G. Quie for his research on the subject "Relationship of Plasminogen-Plasmin System to Muller Phenomenon" in accordance with statement filed supplement to the minutes, page 13,557

Amount \$500
Fund U. S. Public Health Service—Adrenal Biochemical Concomitants of Fright in Mice
Purpose To provide a postdoctoral and special fellowship supply grant for Jerome E. Singer for his research on the subject "Adrenal Biochemical Concomitants of Fright in Mice" in accordance with statement filed supplement to the minutes, page 13,558

Amount \$500
Fund U. S. Public Health Service—Erythropoiesis in Children
Purpose To aid Dr. James Lowman in his research on erythropoiesis in children in accordance with statement filed supplement to the minutes, page 13,559

Amount \$500
Fund U. S. Public Health Service—Effect of Cholinesterase Inhibitor
Purpose To provide a postdoctoral and special fellowship supply grant for Dr. Walter L. Nelson for his research on the subject, "Effect of Cholinesterase Inhibitor on Phospholipid Metabolism in the Brain" in accordance with statement filed supplement to the minutes, page 13,560

Amount \$500
Fund U. S. Public Health Service—Research on Tissue Analysis

Amount \$250
Fund U. S. Public Health Service—Morphological and Physiological Color Change in Crustacea
Purpose For a predoctoral fellowship special allowance for Jonathan P. Green for research on the subject "Morphological and Physiological Color Change in Crustacea" in accordance with statement filed supplement to the minutes, page 13,561

National Science Foundation

Amount \$42,000
Fund National Science Foundation—Rocket-Borne Magnetic Mass Spectrometer
Purpose For the "Study of Composition of Upper Atmosphere with Rocket-Borne Magnetic Mass Spectrometers" in accordance with statement filed supplement to the minutes, page 13,562

Amount \$37,300
Fund National Science Foundation—Summer Research at the Lake Itasca Forestry and Biological Station

Nongovernmental Research

Donor East Central Regional Library
Amount \$20,000
Fund East Central Regional Library Study
Purpose To determine the effectiveness of such a library in serving the needs of people in the area, in accordance with statement filed supplement to the minutes, page 13,563

Donor Life Insurance Medical Research Fund
Amount \$19,800
Fund Life Insurance Medical Research Fund—Research on Cholesterol Synthesis

Donor Life Insurance Medical Research Fund
Amount \$19,800
Fund Life Insurance Medical Research Fund—Research on Enzymes

Donor E. I. duPont de Nemours and Company, Inc.
Amount \$15,000
Fund E. I. duPont de Nemours and Company—Chemistry Research

Donor Travenol Laboratories
Amount \$6,500
Fund Travenol Laboratories—"Isolated Perfusion Cancer Chemotherapy" Movie
Purpose To produce a movie on isolated perfusion cancer chemotherapy in accordance with statement filed supplement to the minutes, page 13,564

Donor Minnesota Turkey Growers Association, Inc.
Amount \$6,500
Fund Minnesota Turkey Growers Association—Research in Salmonella Infections in Turkeys

Donor	Minnesota Turkey Growers Association, Inc.
Amount	\$6,000
Fund	National Turkey Federation—Airsacculitis of Turkeys
Purpose	To determine the etiology of airsacculitis; to develop methods of prevention and control; and to insure wholesomeness of the product, in accordance with the statement filed supplement to the minutes, page 13,565
Donor	U. S. Borax and Chemical Corporation
Amount	\$4,000
Fund	U. S. Borax—Effectiveness of Boron in Field Corn Production
Purpose	To provide support of research in the Department of Soils, on the effect of boron in field corn production on southern Minnesota soils in accordance with statement filed supplement to the minutes, page 13,566
Donor	Cargill Incorporated
Amount	\$4,000
Fund	Cargill Incorporated—Research on the Relations of Molds to Sick Wheat
Purpose	To continue support of research under the direction of the Agricultural Experiment Station in accordance with agreement filed supplement to the minutes, page 13,567
Donor	The Insulation Board Institute
Amount	\$3,700
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 13,568
Donor	American Concrete Pipe Association
Amount	\$3,600
Fund	American Concrete Agricultural Pipe Association—Research on Concrete Drain Tile
Purpose	To continue support of research under the direction of the Agricultural Experiment Station in accordance with agreement filed supplement to the minutes, page 13,569
Donor	Phillips Petroleum Company
Amount	\$2,600
Fund	Phillips Petroleum Company—Nitrogen Research
Purpose	To continue support of research under the direction of the Agricultural Experiment Station in accordance with agreement filed supplement to the minutes, page 13,570
Donor	Spencer Chemical Company
Amount	\$2,000
Fund	Spencer Chemical Company—Nitrogen Research Fund
Purpose	To continue support of research under the direction of the Agricultural Experiment Station in accordance with agreement filed supplement to the minutes, page 13,571
Donors	Various
Amount	\$1,757.50
Fund	McQuarrie Pediatrics Fund

Donor	The McDermott Foundation
Amount	\$1,500
Fund	McDermott Foundation—Research Equipment, Psychology
Purpose	To assist in securing equipment to pursue a program of research concerned with the relation between physique and behavior in accordance with statement filed supplement to the minutes, page 13,572
Donor	Wyeth Laboratories
Amount	\$1,200
Fund	Special Research—Psychiatry and Neurology
Donor	Hawaiian Sugar Planters' Association
Amount	\$1,000
Fund	Hawaiian Sugar Planters' Association Research
Donor	Baxter Laboratories, Inc.
Amount	\$1,000
Fund	Baxter Laboratories, Incorporated—Hypocholesterolemic Effect of Na-dextrothyroxine
Purpose	To pay for cholesterol determinations in those patients who cannot afford the charges in accordance with the statement filed supplement to the minutes, page 13,573
Donor	Smith Kline and French Laboratories
Amount	\$800
Fund	Special Research—Psychiatry and Neurology
Donor	The Morse Foundation
Amount	\$250
Fund	Frank E. Burch—Research Fund in Ophthalmology
Donors	Various
Amount	\$215
Fund	Masonic Memorial Hospital Equipment Fund
Donors	Various
Amount	\$206
Fund	Social Sciences Research—Duluth
Donors	Various
Amount	\$165
Fund	Anthony Barnett Fund for Cardiovascular Research
Donor	National Turkey Federation
Amount	\$125
Fund	Minnesota Turkey Growers Association, Inc.—Research on Bluecomb Disease of Turkeys
Donor	Diana B. Mark
Amount	\$100
Fund	Department of Medicine—Cancer Research Fund
Donors	Dr. and Mrs. S. Steven Barron
Amount	\$3
Fund	Radiation Therapy—Cancer Research Fund

Scholarships, Fellowships, Prizes and Awards

U. S. Office of Education

Amount	\$30,000
Fund	U. S. Office of Education, National Defense Fellowship Program—German Literature
Amount	\$30,000
Fund	U. S. Office of Education, National Defense Fellowship Program—Industrial Organization
Amount	\$30,000
Fund	U. S. Office of Education, National Defense Fellowship Program—Social Science
Amount	\$22,500
Fund	U. S. Office of Education, National Defense Fellowship Program—Applied Mathematics
Amount	\$15,000
Fund	U. S. Office of Education, National Defense Fellowship Program—Soils: Microclimatology
Purpose	To begin a new program in the field of agricultural climatology within the Department of Soils, in accordance with the statement filed supplement to the minutes, page 13,574
Amount	\$15,000
Fund	U. S. Office of Education, National Defense Fellowship Program—Asian Area Studies
Purpose	To set up a graduate program to expand the Asian area studies in accordance with the statement filed supplement to the minutes, page 13,575

Miscellaneous

Donor	The Ford Foundation
Amount	\$50,000
Fund	Ford Foundation Loan Fund for Doctoral Engineering Students
Purpose	To set up an experimental program of forgivable loans for doctoral students in engineering motivated toward faculty careers, in accordance with statement filed supplement to the minutes, page 13,576
Donor	E. I. duPont de Nemours and Company, Inc.
Amount	\$5,000
Fund	E. I. duPont de Nemours and Company Fellowship—Chemical Engineering
Donor	John Brandt Memorial Foundation
Amount	\$2,684
Fund	John Brandt Memorial Foundation Fellowship
Donors	Various
Amount	\$2,609
Fund	All-University Scholarship Fund
Donor	U. S. Public Health Service
Amount	\$2,592
Fund	U. S. Public Health Service—Medical Part-time Research Fellowship

Donor	Minnesota Mining and Manufacturing Company
Amount	\$2,500
Fund	Minnesota Mining and Manufacturing Company Fellowship— Chemical Engineering
Donor	Minnesota Mining and Manufacturing Company
Amount	\$2,500
Fund	Minnesota Mining and Manufacturing Company Fellowship
Donor	American Cyanamid Company
Amount	\$2,400 plus tuition and fees
Fund	American Cyanamid Company—Graduate Fellowship in Chem- istry
Donor	Social Services Council
Amount	\$2,061.89
Fund	Social Service Council Scholarship Fund
Donor	The Trane Company
Amount	\$2,000
Fund	Trane Company, Research Fellowship in Mechanical Engineering
Donor	Anonymous
Amount	\$2,000
Fund	American Art Fellowship
Donor	Mrs. E. L. Tuohy
Amount	\$1,000
Fund	Alice Lyon Tweed Tuohy Charitable Foundation Scholarship Fund
Donors	Various
Amount	\$1,000
Fund	Minnesota Law Firm Scholarship Fund
Donor	Arthur Young and Company Foundation
Amount	\$750
Fund	Arthur Young and Company Foundation, Graduate Fellowship in Accounting
Purpose	To establish a graduate fellowship in accounting in the Depart- ment of Business Administration of the University, in accordance with the statement filed supplement to the minutes, page 13,577
Donor	Dr. Cortland O. Robinson
Amount	\$600
Fund	Craig Hallum Robinson Memorial Scholarship
Donor	Morris Kiwanis Club
Amount	\$500
Fund	Morris Kiwanis Club Scholarship
Donor	Continental Oil Company
Amount	\$500
Fund	Continental Oil Company Scholarship in Geology
Donor	National Association for Retarded Children
Amount	\$500
Fund	National Association for Retarded Children, Goodhue County Chapter Loan Fund
Purpose	To provide loan assistance to needy students in special education who are preparing to teach the mentally retarded, in accordance with statement filed supplement to the minutes, page 13,578

Donor	National Society of the Colonial Dames of America in the State of Minnesota
Amount	\$500
Fund	National Society of the Colonial Dames of America in the State of Minnesota—Scholarship for Foreign Students
Donor	Panhellenic Council
Amount	\$500
Fund	Panhellenic Council Scholarship Fund
Donor	Northwest Feed Manufacturers Association
Amount	\$450
Fund	Animal Nutrition Short Course
Donor	Twin City Panhellenic Association
Amount	\$400
Donor	Twin City Panhellenic Association Scholarship Fund
Donors	Various
Amount	\$342
Fund	Duluth Campus Scholarship Fund
Donor	Advertising Club of Minneapolis
Amount	\$300
Fund	Advertising Club of Minneapolis Scholarship Fund
Donor	The Emporium
Amount	\$275
Fund	Emporium Retail Advertising Scholarship
Donor	Social Service Council
Amount	\$213.78
Fund	SPAN Scholarship Fund
Donor	Setter, Leach, Lindstrom and Erickson, Inc.
Amount	\$200
Fund	Setter, Leach and Lindstrom, Inc. Scholarship Fund
Donor	Twin Cities Mail Advertising Service Association
Amount	\$150
Fund	Mail Advertising Service Association Scholarship
Donor	Mrs. Evar T. Cedarleaf
Amount	\$100
Fund	Evar T. Cedarleaf Memorial Scholarship in Business Administration
Donor	Minnesota Press Women
Amount	\$100
Fund	Minnesota Press Women Irene R. Bedard Memorial Scholarship Fund
Donor	Duluth District Dental Auxiliary
Amount	\$100
Fund	Duluth District Dental Auxiliary Student Loan Fund
Donor	Northwest Daily Press Association
Amount	\$100
Fund	Northwest Daily Press Association Scholarship Fund

Donor	Theta Sigma Phi, Twin Cities Chapter
Amount	\$50
Fund	Theta Sigma Phi Scholarship Fund
Donor	Women's Auxiliary of the Minnesota State Veterinary Medical Society
Amount	\$25
Fund	Women's Auxiliary of the Minnesota State Veterinary Society Prize
Donor	Mrs. Aldura H. Hagerman
Amount	\$25
Fund	William F. Hagerman Award—College of Agriculture
Donor	Minnesota State Veterinary Medical Society
Amount	\$25
Fund	Minnesota State Veterinary Medical Society Award

Miscellaneous

U. S. Public Health Service

Amount	\$128,409
Fund	U. S. Public Health Service—Training in Neurology
Amount	\$85,230
Fund	U. S. Public Health Service—Cardiovascular Training Program
Amount	\$48,648
Fund	U. S. Public Health Service—Neurochemistry Training Grant
Purpose	To establish a graduate training program in accordance with statement filed supplement to the minutes, page 13,578A
Amount	\$36,000
Fund	U. S. Public Health Service—Graduate Training in Psychiatry
Purpose	To continue the present training program in the field of psychiatry under the direction of Dr. Donald W. Hastings, in accordance with the statement filed supplement to the minutes, page 13,579
Amount	\$33,424
Fund	U. S. Public Health Service—Otolaryngology Training Grant
Purpose	To establish a training program in the area of clinical otolaryngology in accordance with statement filed supplement to the minutes, page 13,579A
Amount	\$17,172
Fund	U. S. Public Health Service—Teaching and Research Training Program in Dentistry
Amount	\$13,675
Fund	U. S. Public Health Service—Graduate Training Program in Sanitary Engineering
Purpose	For graduate training in public health under the direction of Professor George J. Schroeffer, in accordance with the statement filed supplement to the minutes, page 13,580
Amount	\$12,000
Fund	U. S. Public Health Service—Training in Psychiatry

Miscellaneous

Donor	Louis W. and Maud Hill Family Foundation
Amount	\$197,900
Fund	Louis W. and Maud Hill Family Foundation—Center for South Asian Studies
Purpose	To aid the University in establishing a Center for South Asian Studies in accordance with statement filed supplement to the minutes, page 13,581
Donors	Various
Amount	\$138,500
Fund	Diehl Hall Addition—Sixth Floor Research Facilities
Donor	Minnesota Lions Clubs
Amount	\$6,400
Fund	Minnesota Lions Eye Bank Fund
Purpose	To establish a department entitled "Minnesota Lions Eye Bank Fund" to support the University eye bank in accordance with statement filed supplement to the minutes, page 13,581A
Donors	Various
Amount	\$3,150
Fund	Department of Electrical Engineering
Donors	Various
Amount	\$1,586.61
Fund	4-H Club Revolving Fund
Donor	Magnus Olson
Amount	\$1,407
Fund	General Biology Fund
Purpose	To augment the facilities and services in the biology course beyond the level at which it is supported by regular University funds, in accordance with the statement filed supplement to the minutes, page 13,582
Donors	Various
Amount	\$1,403.22
Fund	Duluth Development Fund
Donor	Mrs. E. L. Tuohy
Amount	\$1,000
Fund	Tweed Art Gallery Fund
Donors	Various
Amount	\$710.30
Fund	Heart Hospital Equipment Fund
Donors	Various
Amount	\$116
Fund	Masonic Memorial Hospital Equipment Fund
Donors	Mr. and Mrs. Ernesto Velarde
Amount	\$50
Fund	C. Walton Lillehei Heart Fund
Donor	Women's Auxiliary to the Minnesota Veterinary Medical Association
Amount	\$25
Fund	Veterinary Medicine Service Fund

- Donor Miss Marion Murphy
Gift Miss Murphy gave a studio couch, a book shelf, two end tables, and two chairs to be used in the faculty-staff room of the School of Nursing
- Donor Remington Rand
Gift The Remington Rand Company gave 72 cathode ray tubes, 20 electrostatic storage chassis, and two raytheon tape units to be used as replacement and component parts
- Donor The Masonic Memorial Hospital Auxiliary
Gift The Auxiliary gave a new piano for the use of the patients in the Masonic Memorial Hospital

Voted to approve the report of the Vice President, Business Administration to the Chairman of the Executive and Finance Committee, filed supplement to the minutes, page 13,583.

Voted to approve transfers of funds No. 6001 to No. 6500 inclusive.

Voted to approve journal vouchers No. 15001 to No. 17500 inclusive.

Voted to approve requisitions No. 40553 to No. 44136 inclusive.

Voted to adjourn.

L. R. LUNDEN, Secretary