

UNIVERSITY OF MINNESOTA
BOARD OF REGENTS
MINUTES

December 9, 1960

A meeting of the Board of Regents was held in the Regents' Room, Administration Building, on Friday, December 9, 1960, at ten o'clock a.m.

Present: Chairman Quinlivan, presiding; Regents Cosgrove, Gainey, Griggs, Hess, Johnson, Malkerson, Olson and Skyberg; and President Wilson.

Amendment of Minutes

June 11, 1960, appointment of George-Rousetos L Cavalas as Teaching Assistant Chemical Engineering at \$2,115 Term BH50 to read December 16, 1960 to June 15, 1961 at the rate of \$2,115 Term BH50 (arrived late)

Budget Amendment, 1960-61

28-2140, Glenn S Ballard Teaching Assistant School of Physics at \$2,115 Term BH50 to be cancelled (not admitted to Graduate School)

Voted to approve the following personnel changes:

Retirements

Clarence Severtson Senior Laboratory Animal Attendant Animal Hospital to retire on State Employees Retirement and Old Age Survivors and Disability Insurance effective November 10, 1960

Edith T Olsen Stores Clerk University of Minnesota Hospitals to retire on State Employees Retirement and Old Age Survivors and Disability Insurance effective November 11, 1960

Terminations

Adelaide M Johnson Clinical Professor School of Public Health Research Funds and Psychiatry and Neurology without salary effective November 20, 1960 (deceased)

Richard A Gessner Assistant Professor Military Science and Tactics without salary effective May 24, 1960

Arne Lundervold Assistant Professor Psychiatry and Neurology Research Funds effective November 30, 1960

Ernest M Berkas Instructor Surgery with salary paid directly by the Veterans Administration Hospital effective November 27, 1960

Ellen Frank Instructor Division of Education and Psychology Duluth effective December 15, 1960

Frank W Hansen Instructor Division of Education and Psychology Duluth effective December 15, 1960

Robert L Gordier Research Fellow Civil Engineering and Hydraulics St Anthony Falls Hydraulic Laboratory effective November 28, 1960

Sita Pothapragada Research Fellow Psychiatry and Neurology Research Funds effective November 15, 1960

Shigero Ikeda Research Fellow School of Chemistry Research Funds effective December 15, 1960

Kathryn A Haugen Wilkin County Home Agent Instructor Agricultural Extension Service effective November 11, 1960

Marlene K Nihart Wabasha County Home Agent Instructor Agricultural Extension Service effective November 15, 1960

Raymond S Norrgard Crow Wing County Agricultural Agent Assistant Professor Agricultural Extension Service effective December 5, 1960

Lorna R Runck Cottonwood County Home Agent Instructor Agricultural Extension Service effective December 7, 1960

Alice L Patience Teaching Assistant Botany effective December 2, 1960

Mats Nilson Teaching Assistant Aeronautical Engineering effective September 30, 1960

Donald Petersen Teaching Assistant Division of Social Sciences Duluth effective September 30, 1960

Adler Haaland Teaching Assistant Military Science and Tactics without salary effective September 12, 1960

Joe P Kirkland Teaching Assistant Military Science and Tactics without salary effective June 11, 1960

Gerald D Mitchell Teaching Assistant Military Science and Tactics without salary effective September 15, 1960

Robert C Cummings Research Assistant Soils Research Funds effective October 31, 1960

James H Skala Research Assistant Poultry Husbandry Research Funds effective October 31, 1960

William Silverman Research Assistant Mathematics Research Funds College of Science Literature and the Arts effective October 1, 1960

Donald P Penner Research Assistant Plant Pathology and Botany Research Funds effective October 31, 1960

Andrew E Granston Research Assistant Bacteriology Research Funds effective October 15, 1960

Melvin L Marr Administrative Fellow Office of the Dean of Students effective October 15, 1960

Hun Ki Min Medical Fellow Medicine and Ancker Hospital Fellowships effective November 5, 1960

Marthella J Frantz Medical Fellow Pathology effective October 31, 1960

Allen Silbergleit Medical Fellow Surgery with salary paid directly by the Veterans Administration Hospital effective August 31, 1960

J Weston Smith Medical Fellow Anesthesiology with salary paid directly by the Veterans Administration Hospital effective October 28, 1960

Woo H Hwang Medical Fellow University of Minnesota Hospitals effective November 4, 1960

Byron A Teska Medical Fellow Mayo Foundation effective September 30, 1960

Gustav Baz Medical Fellow Surgery Research Funds effective August 31, 1960

Robert G Wohlrabe Medical Fellow Minneapolis General Hospital Fellowships effective October 13, 1960

Michael Wasylchuk Non-service Fellow United States Public Health Service Teaching and Research Training Program in Dentistry effective November 15, 1960

Robert P Provost Director Greater University Fund effective November 14, 1960

Earl H Hobe Business Manager Business Office Duluth effective January 9, 1961 (deceased October 18, 1960)

Nancy C Cook Principal Secretary Office of the Dean of Students Student Counseling Bureau effective November 17, 1960

The following in the Office of Admissions and Records

		Effective Date
Dorothy L Hansen	Senior Clerk	November 18, 1960
Janet M Johnson	Senior Clerk	December 2, 1960
Judith A Lake	Clerk-Typist	October 13, 1960
Claudean Riley	Clerk	November 29, 1960
Patricia A Young Clerk-Typist Purchasing Department effective November 1, 1960		
Mary Lou S Mathews Senior Clerk-Typist Department of University Relations effective October 19, 1960		
JoAnne G Peterson Senior Secretary Department of University Relations effective November 9, 1960		
Donald R Elliott Senior Clerk Library effective October 21, 1960		
Joyce Matthews Senior Clerk Library effective October 31, 1960		
Frank J Tohey Senior Clerk Library effective October 12, 1960		
Sandra M Arndt Senior Secretary Greater University Fund effective December 8, 1960		
Mary Ann Roguski Secretary Anthropology effective November 30, 1960		
Doris B Ulmen Senior Clerk-Typist Mathematics College of Science Literature and the Arts effective October 31, 1960		
Marjorie A Twistol Secretary Civil Engineering effective November 17, 1960		
Marie B Sathrum Senior Secretary Music effective December 7, 1960		
Engel H Prins General Mechanic School of Mines and Metallurgy Mines Experiment Station effective October 31, 1960 (transferred to miscellaneous payroll)		
Rochelle Ackerman Clerk-Typist School of Home Economics effective November 14, 1960		
Mary C Casey Laboratory Technician School of Home Economics effective October 31, 1960		
Elaine F Aswege Principal Secretary West Central School and Experiment Station effective November 7, 1960		
Ruth A Gillespie Senior Clerk-Typist School of Nursing effective November 25, 1960		
Faith D Ferestead Secretary Continuation Medical Education effective November 30, 1960		
Lillian R Fields Laboratory Animal Attendant College of Veterinary Medicine Division of Veterinary Medicine and Clinics effective October 26, 1960		
Sandra M Petricka Secretary College of Veterinary Medicine effective December 13, 1960		
Kathleen T Pyne Principal Clerk College of Veterinary Medicine effective November 24, 1960		
Margaret A Wallner Senior Clerk-Typist Art Education effective November 18, 1960		
Harriett P K Long Senior Clerk Student Personnel Office College of Education effective December 19, 1960		
Sherlynn D Schlofeldt Secretary Institute of Child Development and Welfare effective December 9, 1960		
Irma R Mishra Senior Clerk-Typist Summer Session effective October 21, 1960		
Ethel O Sowl Laboratory Technologist Laboratory of Physiological Hygiene Research Funds effective November 30, 1960		
Augustin Maslowski Photographer Anatomy Research Funds effective December 8, 1960		
Arlo L Hubbard Laboratory Animal Attendant Pathology Research Funds effective October 31, 1960		
Otomars Vitins Building Caretaker Plant Services effective July 31, 1960		

Elijah McIntosh Building Caretaker Plant Services effective November 10, 1960
 Frank C Nutter Building Caretaker Plant Services effective November 21, 1960
 William R Paul General Mechanic Plant Services effective October 14, 1960 (transferred to miscellaneous payroll)
 Harriet A Dunn Food Service Worker Shevlin Hall Food Service effective October 26, 1960
 Frank R Cizl Senior Custodial Worker Northwest School and Experiment Station effective October 31, 1960 (transferred to miscellaneous payroll)
 Rozelle L Crowder Clerk-Typist Como Avenue and Grove East Housing Project effective October 31, 1960
 Linnea G Ross Clerk Coffman Union Bookstore effective November 10, 1960
 Jeanette R S Fremouw Senior Clerk-Typist Printing Department effective October 31, 1960
 Frances L Wagner Tabulating Equipment Operator Numerical Analysis Center Tabulating Laboratory effective October 14, 1960
 Lucille M Muggli Senior Clerk-Typist Bureau of Field Studies and Surveys effective October 14, 1960
 Suzanne Matsuyama Junior Scientist Surgery Research Funds effective November 10, 1960
 John Bailey Senior Laboratory Animal Attendant Bacteriology Research Funds effective October 31, 1960
 Chester A Jacobson Laboratory Animal Attendant Cancer Biology Research Funds effective November 15, 1960
 Leland P Smith Laboratory Animal Attendant Surgery Research Funds effective November 8, 1960
 William D Miller Junior Scientist Radiology Research Funds effective November 17, 1960
 Agnes L Peterson Clerk-Typist Physiology Research Funds effective November 3, 1960
 Kathleen C Agar Laboratory Technician Pediatrics and Pathology Research Funds effective October 3, 1960
 Drostyn S Anderson Secretary University Health Service effective December 1, 1960
 Kathleen S M Rissanen Secretary College of Education Research Funds effective November 15, 1960
 Constance Tuset Senior Clerk-Typist School of Public Health Research Funds effective October 14, 1960
 Kolene K Hisel Senior Secretary Minnesota Medical Foundation effective November 3, 1960
 The following in the University of Minnesota Hospitals

		Effective Date
Roberta Carlson	Student Technologist Supervisor	November 22, 1960
Bette P Greene	Hospital Aide	November 16, 1960
Amyra L Klepatz	General Staff Nurse	December 23, 1960
William Mattox	General Mechanic Foreman	October 26, 1960
Annie M Plummer	Food Service Worker	November 14, 1960
Mary A Schreder	Nursing Station Assistant	November 23, 1960
Margit Sukkestad	Practical Nurse	November 15, 1960
Annie L Thompson	Food Service Worker	November 23, 1960
*Vernon G Wilder	Hospital Orderly	October 31, 1960

* Transferred to miscellaneous payroll

Daniel H Janzen, Jr recipient of an Alpha Zeta Traveling Scholarship effective November 2, 1960

Rachel S Rustad recipient of a Caleb Dorr College Junior Scholarship effective September 26, 1960

John R Flynn recipient of an Office of Vocational Rehabilitation Traineeship effective March 18, 1960

Richard W Johnson recipient of an Office of Vocational Rehabilitation Traineeship effective March 18, 1960

Jon N Sandvold recipient of an Office of Vocational Rehabilitation Traineeship effective March 18, 1960

Jeannette E Mielke recipient of a School of Social Work Traineeship effective October 15, 1960

Appointments

Jean P Malaquais as Visiting Professor Romance Languages for the winter and spring quarters of 1960-61 at \$7,420 Term CX (\$11,130 B rate)

Fran Bosnjakovic as Visiting Professor Mechanical Engineering for the spring quarter of 1960-61 at \$3,000 Term CX (\$9,000 B rate)

Lee Loevinger as Visiting Professor Law School February 1 to June 15, 1961 at \$2,000 Term CHX27 (\$15,000 B rate)

Richmond B McQuistan as Associate Professor Electrical Engineering beginning January 1, 1961 at the rate of \$10,450 Term B

Stephen C Gasiorowicz as Associate Professor School of Physics beginning December 16, 1960 at the rate of \$9,000 Term B

John A Goodding as Associate Professor and Assistant Director of Resident Instruction College of Agriculture Forestry and Home Economics beginning January 16, 1961 at the rate of \$10,500 Term A

Willis E Krueger continuation of appointment as Clinical Associate Professor School of Dentistry without salary July 1, 1960 to June 30, 1961

Terrance Sandalow as Associate Professor Law School without tenure September 16, 1961 to June 15, 1964 at the rate of \$10,500 per year Term B

Edward I Sucoff as Assistant Professor School of Forestry November 16, 1960 to June 30, 1962 at the rate of \$8,000 Term A

Robert M Collins as Assistant Professor and Principal Southern School of Agriculture December 1, 1960 to June 30, 1962 at the rate of \$9,000 Term A

Clinton A Schroeder as Visiting Assistant Professor Law School February 1 to June 15, 1961 at \$2,000 Term CHX47 (\$8,500 B rate)

Captain David L Bills as Assistant Professor Military Science and Tactics Department without salary beginning September 19, 1960

Irwin J Fox as Assistant Professor Physiology Research Funds October 1, 1960 to June 30, 1961 at \$7,500 Term CT (\$10,000 A rate)

Manfred J Meier continuation of appointment as Research Associate Surgery and Assistant Professor Psychiatry and Neurology Research Funds November 1 to December 31, 1960 at \$1,667 Term CT (\$10,000 A rate)

The following continuation of appointments as Lecturers College of Veterinary Medicine Division of Veterinary Bacteriology and Public Health without salary July 1, 1960 to June 30, 1961

David E Evans
Wallace C Lawton
Robert B Mericle

James H Steele
Calvin A Ward
Daniel F Werring

David P Campbell as Instructor Office of the Dean of Students Student Counseling Bureau September 16 to December 31, 1960 and as Assistant Professor January 1 to June 15, 1961 at the rate of \$7,000 Term BX

Stanley A Fruchtmann as Clinical Instructor Medicine without salary July 1, 1960 to June 30, 1961

Albert M Richards as Clinical Instructor Medicine without salary July 1, 1960 to June 30, 1961

Frederick A Fox as Clinical Instructor Pathology without salary October 1, 1960 to June 30, 1961

Edward B Price, Jr as Clinical Instructor Pathology without salary October 1, 1960 to June 30, 1961

Lyle H Wharton as Instructor Psychiatry and Neurology with salary paid directly by the Veterans Administration Hospital October 1, 1960 to June 30, 1961

Helen V Skowlund continuation of appointment as Instructor in Physical Therapy Physical Medicine and Rehabilitation and Junior Scientist Physical Medicine and Rehabilitation Research Funds January 1 to June 30, 1961 at \$3,108 Term CT (\$6,216 A rate)

Earl W Gierke as Instructor Trade and Industrial Education for 1960-61 at \$1,166 Term BH25 (\$4,662 B rate)

Elroy A Kelle as Instructor Trade and Industrial Education for 1960-61 at \$1,166 Term BH25 (\$4,662 B rate)

Howard F Bird continuation of appointment as Instructor Student Teaching College of Education for the winter and spring quarters of 1960-61 at \$1,554 Term CH50 (\$4,662 B rate)

Robert A Dufault as Instructor Division of Science and Mathematics Duluth for 1960-61 at \$2,331 Term BHX50 (\$4,662 B rate)

Maxine C Peters as Instructor Division of Humanities Duluth for the fall quarter of 1960-61 at \$389 Term CHX25 (\$4,662 B rate)

Chieh-Shyang Song as Research Fellow Civil Engineering and Hydraulics St Anthony Falls Hydraulic Laboratory November 16, 1960 to June 30, 1961 at the rate of \$6,720 Term AT

Giuseppe Zerbi as Research Fellow School of Chemistry Research Funds October 1, 1960 to June 30, 1961 at \$900 Term CHT19 (\$6,216 A rate)

Margaret Turner as Research Fellow School of Chemistry Research Funds November 1, 1960 to June 30, 1961 at \$3,328 Term CHT84 (\$5,928 A rate)

John P Kinnard, Jr continuation of appointment as Research Fellow Psychiatry and Neurology Research Funds December 1-31, 1960 at \$594 Term CHT95 (\$7,500 A rate)

Masakichi Nishimura continuation of appointment as Research Fellow School of Chemistry Research Funds October 1, 1960 to June 30, 1961 at \$3,753 Term CHT84 (\$5,928 A rate)

Marion E Zealey as Research Fellow Agricultural Biochemistry Research Funds October 17, 1960 to June 30, 1961 at the rate of \$6,800 Term AT

Miran K Chantooni, Jr as Research Fellow School of Chemistry Research Funds November 1, 1960 to June 30, 1961 at \$3,336 Term CHT84 (\$5,928 A rate)

Harlan L Johnsrud as Faribault County Soil Conservation Agent Instructor Agricultural Extension Service November 16, 1960 to June 30, 1961 at the rate of \$5,200 (\$4,800 University \$400 County) Term AHX92

Dean R Swanson as Teaching Assistant Art for 1960-61 at \$1,058 Term BHX25

The following as Teaching Assistants History for 1960-61 at \$529 Term BH13

Richard W Barsness	Donald E Jacobson
Thomas W Blomquist	Tommy J Knight
Paul K Christianson	John C Massmann
Embert J Hendrickson	Joseph S Toft

George S Simpson as Teaching Assistant Music for 1960-61 at \$1,058 Term BH25

Manuel S Aldana as Teaching Assistant Interdisciplinary Studies in General Education for the fall quarter of 1960-61 at \$353 Term CH25

Andrew J Burgess as Teaching Assistant Interdisciplinary Studies in General Education October 24 to December 15, 1960 at \$278 Term CH33

Mary L Hofer as Teaching Assistant Interdisciplinary Studies in General Education October 1, 1960 to June 15, 1961 at \$999 Term CH25

Leonard Robins as Teaching Assistant Interdisciplinary Studies in General Education October 24 to December 15, 1960 at \$208 Term CH25

John B Smith as Teaching Assistant Interdisciplinary Studies in General Education October 1, 1960 to June 15, 1961 at \$999 Term CH25

John C Wang as Teaching Assistant Slavic and Oriental Languages for 1960-61 at \$528 Term BH13

William K Lockman as Teaching Assistant Aeronautical Engineering October 16, 1960 to June 15, 1961 at the rate of \$2,115 Term BH50

Abdel-Moneim M Makky as Teaching Assistant School of Chemistry October 16, 1960 to June 15, 1961 at the rate of \$2,115 Term BHT50

Marjorie K Lovewell as Teaching Assistant Home Economics Education for 1960-61 at \$2,115 Term BH50

John D Comstock as Teaching Assistant Trade and Industrial Education for the fall quarter of 1960-61 at \$353 Term CH25

Pensit Potijinda as Teaching Assistant Trade and Industrial Education for 1960-61 at \$1,058 Term BH25

Donna M Hipps as Teaching Assistant University High School October 16, 1960 to June 15, 1961 at the rate of \$1,058 Term BHX25

Carl P Allen as Teaching Assistant School of Business Administration for 1960-61 at \$2,115 Term BHX50

Yong H Kim as Teaching Assistant School of Business Administration for the fall quarter of 1960-61 at \$705 Term CHX50

Meenakshisunder Venkatesan as Teaching Assistant School of Business Administration for 1960-61 at \$2,115 Term BHX50

Enrique A Roldan as Teaching Assistant Economics School of Business Administration December 16, 1960 to June 15, 1961 at the rate of \$1,058 Term BHX25

David A Nordlie as Teaching Assistant General College for the fall quarter of 1960-61 at \$353 Term CH25

Sergeant Cavour L Dyste as Teaching Assistant Military Science and Tactics Department without salary beginning October 3, 1960

Stanley C Knox as Teaching Assistant College of Education Research Funds for 1960-61 at \$423 Term BHT10

Willis E Anthony as Research Assistant Agricultural Economics Research Funds October 1, 1960 to June 30, 1961 at the rate of \$1,880 Term AHT33

Mary O Blomquist as Research Assistant School of Home Economics Research Funds and Teaching Assistant School of Home Economics for 1960-61 at \$2,115 Term BHT50

David A King continuation of appointment as Research Assistant School of Forestry Research Funds October 16 to December 31, 1960 at \$588 Term CHT50

William Skovran as Research Assistant School of Forestry Research Funds October 1, 1960 to June 30, 1961 at the rate of \$1,880 Term AHT33

Catherine I Tang as Research Assistant Entomology and Economic Zoology Research Funds October 16, 1960 to June 30, 1961 at the rate of \$1,410 Term AHT25

Charles E Johnson as Research Assistant General Education November 1, 1960 to January 31, 1961 at \$353 Term CH25

Khursheed Alam as Research Assistant Economics School of Business Administration Research Funds at \$1,763 for 25% time for the fall quarter and 50% time for the winter and spring quarters of 1960-61

Richard W Faunce as Research Assistant Library School Research Funds October 7, 1960 to June 15, 1961 at the rate of \$2,115 Term BHT50

Marion R Fedde continuation of appointment as Research Assistant Poultry Research Funds October 1, 1960 to May 31, 1961 at \$1,880 Term CHT50

Carolyn L Hildyard as Research Assistant Psychology Research Funds for 1960-61 at \$2,115 Term BH50

Laurel K Jaastad as Research Assistant Psychology Research Funds October 1, 1960 to June 15, 1961 at \$1,998 Term CHT50

Emily A Dawson as Research Assistant School of Public Health Research Funds October 16, 1960 to June 30, 1961 at \$1,998 Term CHT50

LaVerne M Krista continuation of appointment as Research Assistant Poultry Husbandry Research Funds December 1, 1960 to June 30, 1961 at \$1,645 Term CHT50

Robert L Sajdak as Research Assistant School of Forestry Research Funds October 1, 1960 to June 30, 1961 at the rate of \$1,410 Term AHT25

Lawson L Winton continuation of appointment as Research Assistant School of Forestry Research Funds October 1, 1960 to June 30, 1961 at the rate of \$2,820 Term AHT50

John L Cowan as Research Assistant Physical Medicine and Rehabilitation Research Funds October 15, 1960 to June 30, 1961 at \$1,998 Term CHT50

Mae-Louise Baker continuation of appointment as Research Assistant Psychiatry and Neurology Research Funds December 1, 1960 to June 30, 1961 at \$1,645 Term CHT50

Thomas Anding as Research Assistant Upper Midwest Economic Survey Ford Foundation School of Business Administration Research Funds October 1, 1960 to June 15, 1961 at \$1,998 Term CHT50

Meta Maneks as Administrative Fellow Student Unions Coffman Memorial Union November 14, 1960 to June 30, 1961 at the rate of \$2,820 Term AHX50

Thomas V Philbrook as Administrative Fellow Audio-Visual Education November 1, 1960 to June 15, 1961 at the rate of \$2,115 Term BH50

The following as Medical Fellows Anesthesiology with salary paid directly by the Veterans Administration Hospital September 16, 1960 to June 30, 1961

James O Alyea

William B Walters

James J Anderson

Max Weber

Richard W Nicholson

Verne A Schulberg as Medical Fellow University of Minnesota Hospitals October 3-28, 1960 at the rate of \$3,000 plus tuition and fees Term A
Maria A Bender as Medical Fellow Pediatrics Mayo Foundation without salary October 1 to December 31, 1960

Katharine R Garrett as Medical Fellow Pediatrics Mayo Foundation for one year beginning October 1, 1960 at the rate of \$1,110 Term AH

Donald G McQuarrie as Medical Fellow Surgery Research Funds February 1 to June 30, 1961 at \$1,250 plus tuition and fees Term CT

Robert B Schluter continuation of appointment as Non-service Fellow Jones and Laughlin Fellowship Mines and Metallurgy November 1, 1960 to June 30, 1961 at \$1,600

Theodore H Eickholt as Samuel W Melendy Memorial Non-service Fellow in Pharmacy October 16, 1960 to June 15, 1961 at \$900

Howard McClain, Jr as Samuel W Melendy Memorial Non-service Fellow in Pharmacy October 16, 1960 to June 15, 1961 at \$900

Joseph H Davidson as Director Greater University Fund September 16 to November 30, 1960 at \$1,368 Term CT (\$6,564 A rate)

John D Zetterstrom as Associate Scientist School of Mines and Metallurgy Mines Experiment Station Research Funds October 17, 1960 to June 30, 1961 at the rate of \$7,392 Term AT

Johannes Smulders as Engineer Electrical Engineering Research Funds July 11, 1960 to June 30, 1961 at the rate of \$7,104 Term ATX

Bertrum W Griffis as Vocational Counselor for the Physically Handicapped Physical Medicine and Rehabilitation Research Funds October 10, 1960 to June 30, 1961 at the rate of \$6,564 Term AT

Alvhild M Berggren as Hospital Nursing Supervisor and Instructor University of Minnesota Hospitals October 1, 1960 to June 30, 1961 at the rate of \$6,312 Term A

Julia M Olafson as Senior Clerk-Typist Office of the President October 24 to December 31, 1960 at \$614 Term CT (\$3,240 A rate)

Janice M Peterson as Clerk Business Office November 7, 1960 to June 30, 1961 at the rate of \$2,556 Term AT

Karen M Didier as Clerk Office of the Dean of Students Student Counseling Bureau October 24, 1960 to June 30, 1961 at the rate of \$2,556 Term A

Nancy K Henderson as Clerk Office of the Dean of Students Student Counseling Bureau October 10, 1960 to June 30, 1961 at the rate of \$2,556 Term A

Mavis L Johnson as Secretary Office of the Dean of Students Disciplinary Counseling Office October 17, 1960 to June 30, 1961 at the rate of \$3,372 Term A

Shirley A Kallsen as Clerk-Typist Office of the Dean of Students Bureau of Student Loans and Scholarships October 1 to December 31, 1960 at \$666 Term C (\$2,664 A rate)

Rita F Lafferty as Senior Clerk-Typist Office of the Dean of Students Bureau of Student Loans and Scholarships November 1, 1960 to June 30, 1961 at the rate of \$3,240 Term A

Virginia R Shiek continuation of appointment as Secretary Office of the Dean of Students Bureau of Student Loans and Scholarships January 1 to June 30, 1961 at the rate of \$3,504 Term A

Audrey D Trelstad as Secretary Office of the Dean of Students October 18, 1960 to June 30, 1961 at the rate of \$3,372 Term A

Sherryll P Hahn as Senior Clerk-Typist Department of University Relations October 31, 1960 to June 30, 1961 at the rate of \$3,240 Term A

Elizabeth S Kahnk as Senior Secretary Department of University Relations November 10, 1960 to June 30, 1961 at the rate of \$3,648 Term A

Edward J Hillman as Senior Clerk Library October 25, 1960 to June 30, 1961 at the rate of \$3,120 Term A

Sarah T Reyes as Senior Clerk Library October 24, 1960 to June 30, 1961 at the rate of \$3,120 Term A

Mildred M Wiste as Senior Clerk Library November 1, 1960 to June 30, 1961 at the rate of \$3,120 Term A

William C Riley, Jr as Laborer Truck Service October 26, 1960 to June 30, 1961 at the rate of \$3,240 Term A

Denise J Lanning as Secretary Department of Police November 7, 1960 to June 30, 1961 at the rate of \$3,372 Term AT

Jean V B Snyder as Senior Clerk-Typist Department of Insurance and Retirement October 16, 1960 to June 30, 1961 at the rate of \$3,240 Term A

Evelyn J Dufelmeier as Senior Clerk-Typist Mathematics College of Science Literature and the Arts November 1, 1960 to June 30, 1961 at the rate of \$3,240 Term A

Doris M Neumeyer as Senior Secretary Music November 15, 1960 to June 30, 1961 at the rate of \$3,648 Term A

Jacquelyn G Johnson as Clerk-Stenographer Office of Associate Dean Institute of Technology November 7, 1960 to June 30, 1961 at the rate of \$2,880 Term A

Vernon J Thaumert as General Mechanic School of Mines and Metallurgy Mines Experiment Station November 1, 1960 to June 30, 1961 at the rate of \$4,272 Term A

Janice J Young as Clerk-Typist School of Physics October 10, 1960 to April 15, 1961 at \$1,388 Term CT (\$2,664 A rate)

Kenneth M Banta as Assistant Herdsman Animal Husbandry October 10, 1960 to June 30, 1961 at the rate of \$3,948 Term A

Barbara C Grazin as Clerk-Typist School of Home Economics November 1, 1960 to June 30, 1961 at the rate of \$2,664 Term A

Elizabeth A Iverson as Clerk-Stenographer School of Forestry November 1, 1960 to June 30, 1961 at the rate of \$2,880 Term A

Carol Ann Nelson as Senior Clerk-Typist Agricultural Education October 17, 1960 to June 15, 1961 at \$2,160 Term CT (\$3,240 A rate)

Delores N Lovlien as Senior Clerk Student Personnel Office College of Education December 19, 1960 to June 30, 1961 at the rate of \$3,372 Term A

Marilyn D Odland as Senior Clerk-Typist Summer Session October 31, 1960 to June 30, 1961 at the rate of \$3,240 Term A

Darlene M Zabel as Clerk-Typist Graduate School November 21, 1960 to June 30, 1961 at the rate of \$2,664 Term AT

Eleanor P Cook as Clerk-Typist School of Business Administration October 31, 1960 to June 30, 1961 at the rate of \$2,664 Term A

Marlene L Bakke as Clerk-Typist University of Minnesota Morris November 16, 1960 to June 30, 1961 at the rate of \$2,664 Term A

Carol A Doup as Clerk-Typist Office of Student Personnel Services Duluth October 20, 1960 to June 30, 1961 at the rate of \$2,664 Term A

Lennie G Hystad as Senior Clerk-Typist Office of Student Personnel Services Duluth October 19, 1960 to June 30, 1961 at the rate of \$3,240 Term A

Joseph F Aylor as Operating Engineer Physical Plant Duluth October 16, 1960 to April 30, 1961 at \$2,600 Term C (\$4,800 A rate)

Walter L Norell as Laborer Physical Plant Duluth November 1, 1960 to June 30, 1961 at the rate of \$3,240 Term AT

Jean M Soderstrom as Clerk-Typist Municipal Reference Bureau November 14, 1960 to June 30, 1961 at the rate of \$2,664 Term A

Donald A Peterson as Senior Laboratory Technician Medicine Research Funds October 24, 1960 to June 30, 1961 at \$2,515 Term CT (\$3,648 A rate)

Margo P Norris as Junior Scientist Physiology Research Funds October 14, 1960 to May 31, 1961 at \$3,349 Term CT (\$4,992 A rate)

Jean M Kreykes as Senior Laboratory Technician Surgery Research Funds November 16, 1960 to June 30, 1961 at \$2,280 Term CT (\$3,648 A rate)

Lorraine M Born as Clerk-Stenographer Pediatrics Research Funds November 1 to December 31, 1960 at \$480 Term CT (\$2,880 A rate)

Karin A Jungquist as Laboratory Technologist Psychiatry and Neurology Research Funds October 17, 1960 to June 30, 1961 at \$3,273 Term CT (\$4,620 A rate)

Gay M Rapley as Laboratory Technologist Medicine Research Funds October 10, 1960 to June 30, 1961 at the rate of \$4,620 Term AT

Johanna H Marte as Laboratory Technologist Surgery Research Funds November 1, 1960 to June 30, 1961 at the rate of \$4,620 Term ATX

Paul W Street as Laboratory Animal Attendant Surgery Research Funds November 15, 1960 to June 30, 1961 at \$2,108 Term CT (\$3,372 A rate)

M LaVonne Sime continuation of appointment as Senior Clerk-Typist Pediatrics Research Funds November 1 to December 31, 1960 at \$540 Term CT (\$3,240 A rate)

Janet M Stork as Senior Clerk-Typist Psychiatry and Neurology Research Funds October 13, 1960 to June 30, 1961 at \$2,322 Term CT (\$3,240 A rate)

Nicholas A Wheelock as Electronics Mechanic College of Veterinary Medicine Division of Veterinary Anatomy Research Funds November 16, 1960 to June 30, 1961 at \$2,888 Term CT (\$4,620 A rate)

Bobbie H Parker as Laboratory Technician Entomology and Economic Zoology Research Funds November 15, 1960 to June 30, 1961 at the rate of \$3,000 Term AT

Willi J Rude as Laboratory Machinist Surgery Research Funds November 16, 1960 to March 31, 1961 at \$1,733 Term CT (\$4,620 A rate)

Thaddeus C Nicholas as Laboratory Technologist Pediatrics Research Funds November 1, 1960 to June 30, 1961 at \$3,080 Term CT (\$4,620 A rate)

Carol A Johnson as Laboratory Technician Ophthalmology Research Funds October 1, 1960 to June 30, 1961 at the rate of \$3,000 Term AT

Ovidio S Lisa as Laboratory Animal Attendant Physiology Research Funds October 5, 1960 to June 30, 1961 at \$2,403 Term CTX (\$3,240 A rate)

Marvin Hanson as Building Caretaker Plant Services November 1, 1960 to June 30, 1961 at the rate of \$3,372 Term A

Ragnar T Lindgren as General Mechanic Plant Services October 17, 1960 to June 30, 1961 at the rate of \$5,196 Term A

Genevieve D Schuster as Senior Account Clerk Sanford Hall October 11, 1960 to June 30, 1961 at the rate of \$3,792 Term A

Nancy H Jorges as Clerk-Typist Como Avenue and Grove East Housing Project November 17, 1960 to June 30, 1961 at the rate of \$2,664 Term A

Barbara A Peterson as Secretary Department of Concerts and Lectures October 24, 1960 to June 30, 1961 at the rate of \$3,372 Term A

Joanne Kemmetmueller as Senior Clerk-Typist Printing Department October 26, 1960 to June 30, 1961 at the rate of \$3,240 Term A

Joan R Wikstrom as Photographer Medical Art and Photography November 1, 1960 to June 30, 1961 at the rate of \$4,620 Term A

Delia Amabile as Senior Clerk-Typist Milk and Cream Department October 17, 1960 to June 30, 1961 at the rate of \$3,240 Term A

Robert J Cooper as Police Dispatcher Department of Police November 16, 1960 to June 30, 1961 at the rate of \$3,792 Term A

Kenneth J Dwyer as Police Dispatcher Department of Police November 16, 1960 to June 30, 1961 at the rate of \$3,792 Term A

Edith D Evans as Police Dispatcher Department of Police November 1, 1960 to June 30, 1961 at the rate of \$3,792 Term A

Clemens M Janisch as Laborer Department of Police November 3, 1960 to June 30, 1961 at the rate of \$3,240 Term A

Carol L McKibben as Clerk-Typist Department of Police October 17, 1960 to June 30, 1961 at the rate of \$2,664 Term A

Barbara A Nelson as Secretary Soils November 1, 1960 to June 30, 1961 at the rate of \$3,372 Term A

Vernon H Veenhuis as Police Dispatcher Department of Police November 16, 1960 to June 30, 1961 at the rate of \$3,792 Term A

H Neal Anderson as Laboratory Animal Attendant Animal Hospital November 16, 1960 to June 30, 1961 at the rate of \$3,240 Term AT

Melanie A Katter as Laboratory Technician College of Veterinary Medicine Division of Veterinary Pathology and Parasitology Research Funds October 10, 1960 to June 30, 1961 at \$2,000 Term CT (\$3,000 A rate)

Mary Ann L Vranesich continuation of appointment as Psychometrist Surgery Research Funds November 1, 1960 to June 30, 1961 at \$2,448 Term CT (\$4,272 A rate)

Jean A Hyslop as Laboratory Technologist School of Public Health Research Funds November 1, 1960 to June 30, 1961 at \$2,800 Term CT (\$4,800 A rate)

Helen T Waddick as Allergometric Technician School of Public Health Research Funds October 4, 1960 to June 30, 1961 at \$1,723 Term CHT50 (\$4,620 A rate)

Joseph N Harris as Laboratory Animal Attendant Bacteriology Research Funds October 13, 1960 to March 31, 1961 at \$1,512 Term CT (\$3,240 A rate)

Donald W Nicholas as Laboratory Technologist Bacteriology Research Funds October 10, 1960 to March 31, 1961 at \$2,214 Term CT (\$4,620 A rate)

Ruby E Davis as Senior Laboratory Technician Surgery Research Funds November 16, 1960 to June 30, 1961 at \$2,280 Term CT (\$3,648 A rate)

Katherine L Mueller as Junior Scientist Pediatrics Research Funds October 10, 1960 to June 30, 1961 at \$3,640 Term CT (\$4,992 A rate)

Gail C Plowman as Laboratory Technician Cancer Biology Research Funds October 5 to December 31, 1960 at \$725 Term CT (\$3,000 A rate)

Thomas E Huntley as Junior Scientist Physiological Chemistry Research Funds October 3, 1960 to June 30, 1961 at \$3,897 Term CT (\$5,196 A rate)

Mary J Klay continuation of appointment as Laboratory Technologist Pediatrics Research Funds November 1, 1960 to June 30, 1961 at \$3,080 Term CT (\$4,620 A rate)

Audrey B Runyan continuation of appointment as Junior Scientist Pediatrics Research Funds May 1 to June 30, 1961 at \$832 Term CTX (\$4,992 A rate)

Norbert D Eggers continuation of appointment as Laboratory Animal Attendant Physiology Research Funds December 1, 1960 to June 30, 1961 at \$1,890 Term CT (\$3,240 A rate)

Antoinette D Hanson continuation of appointment as Senior Laboratory Animal Attendant Physiology Research Funds December 1, 1960 to June 30, 1961 at \$2,128 Term CT (\$3,648 A rate)

Carlos Melkon continuation of appointment as Senior Laboratory Animal Attendant Physiology Research Funds December 1, 1960 to June 30, 1961 at \$2,212 Term CT (\$3,792 A rate)

Richard W Robidou continuation of appointment as Laboratory Animal Attendant Physiology Research Funds December 1, 1960 to June 30, 1961 at \$1,890 Term CT (\$3,240 A rate)

Rosalyn G Hass continuation of appointment as Laboratory Technologist Surgery Research Funds November 1, 1960 to June 30, 1961 at \$3,680 Term CT (\$4,620 A rate)

Henry M Ballin continuation of appointment as Assistant Scientist Physiology Research Funds December 1, 1960 to June 30, 1961 at \$3,829 Term CT (\$6,564 A rate)

James E Bransford continuation of appointment as Junior Scientist Physiology Research Funds December 1, 1960 to June 30, 1961 at \$3,031 Term CT (\$5,196 A rate)

Billie L Moran continuation of appointment as Laboratory Technologist Psychiatry and Neurology Research Funds December 1, 1960 to June 30, 1961 at \$2,695 Term CT (\$4,620 A rate)

Karin B Tinseth continuation of appointment as Senior Laboratory Technician Psychiatry and Neurology Research Funds December 1, 1960 to June 30, 1961 at \$2,212 Term CT (\$3,792 A rate)

Ping-Yueh Peng as Junior Scientist Physiological Chemistry Research Funds October 10-31, 1960 at \$312 Term CTX (\$4,992 A rate)

Kathleen D Terrill continuation of appointment as Senior Laboratory Technician Radiology Research Funds November 1 to December 31, 1960 at \$370 Term CHT50 (\$4,440 A rate)

Janet L Peterson as Senior Secretary Surgery Research Funds November 1, 1960 to June 30, 1961 at \$2,432 Term CT (\$3,648 A rate)

Junita J Mortensen continuation of appointment as Senior Laboratory Technician School of Dentistry Research Funds October 16, 1960 to June 30, 1961 at \$2,584 Term CT (\$3,648 A rate)

Charles L Hoverson as Laboratory Technologist College of Veterinary Medicine Division of Veterinary Physiology and Pharmacology Research Funds October 10, 1960 to June 30, 1961 at \$3,369 Term CT (\$4,620 A rate)

Karen E Gagen as Laboratory Technician College of Veterinary Medicine Division of Veterinary Pathology and Parasitology Research Funds October 6, 1960 to June 30, 1961 at \$2,213 Term CT (\$3,000 A rate)

Karen T Bloom as Clerk-Typist Hormel Institute October 25, 1960 to June 30, 1961 at the rate of \$2,664 Term AT

Rudolf Kemmerick as Laboratory Technician Hormel Institute October 3, 1960 to June 30, 1961 at the rate of \$3,000 Term ATX

Norma J Hanna continuation of appointment as Senior Clerk-Typist School of Public Health Research Funds December 1, 1960 to June 30, 1961 at \$1,890 Term CT (\$3,240 A rate)

Ermon J Hogan as Secretary College of Education Research Funds November 1, 1960 to June 30, 1961 at the rate of \$2,529 Term AHT75 (\$3,372 A rate)

Madeline DeMaio continuation of appointment as Laboratory Technologist Surgery Research Funds November 1 to December 31, 1960 at \$900 Term CT (\$5,400 A rate)

Evelyn Landberg as Clerk University of Minnesota Hospitals November 16, 1960 to June 30, 1961 at the rate of \$1,440 Term AHT50 (\$2,880 A rate) and as Hospital Aide November 16, 1960 to June 30, 1961 at the rate of \$1,500 Term AHT50 (\$3,000 A rate)

LaDonna Halvorsen as Clerk-Typist University of Minnesota Hospitals November 1 to December 2, 1960 at the rate of \$2,772 Term A

Laura Meyers as General Staff Nurse University of Minnesota Hospitals November 16, 1960 to June 30, 1961 at the rate of \$3,465 Term AH75 (\$4,620 A rate)

Mary J Van Valkenburg as Senior Dietitian University of Minnesota Hospitals November 16, 1960 to June 30, 1961 at the rate of \$4,992 Term AX

The following in the University of Minnesota Hospitals November 1, 1960 to June 30, 1961

		Annual Salary	Term
Carol R Alm	Senior Clerk-Typist	\$3,372	A
Bonnie L Anderson	General Staff Nurse	4,104	A
Minnie Bartko	Food Service Worker	2,460	A
Florine Bolling	Food Service Worker	2,556	A
Carol Brown	Operating Room Technician	3,240	A
M Cleo Brtek	Practical Nurse	3,240	A
Wylena English	Food Service Worker	2,460	A
Olive E Falck	Food Service Worker	2,556	A
Sheila Ferguson	Head Hospital Nurse	4,800	A
Barbara Grier	Senior Clerk	3,120	A
Doris L Hicks	Food Service Worker	2,460	A
Jeanne M Kammann	Social Worker	4,800	A
Ethel V King	Food Service Worker	2,556	A
Angeline G LeDoux	Hospital Aide	2,772	AX
Carolyn M Leverick	General Staff Nurse	4,272	A
Ellen J Mammen	Food Service Worker	2,460	A
Josephine Mark	Assistant Pharmacist	3,948	A
Cathrine E McGuire	General Staff Nurse	4,272	A
Anna M Mure	Senior Clerk-Typist	3,240	A
Clara J Nelson	Custodial Worker	2,556	A
Alma M Olson	Food Service Worker	2,556	A
Lucy L Paquin	General Staff Nurse	4,272	A
Lowell F Peterson	Hospital Orderly	3,240	A
Karen J Rapacz	Hospital Aide	2,772	A
Etta C Ray	Food Service Worker	2,460	A
Wynnefred Smith	Electroencephalography Technician	3,504	A
Violet E Stead	Laboratory Attendant	2,556	A
Mina A Timm	Food Service Worker	2,556	A
Florence C Tutila	Food Service Worker	2,556	A
Mary Ann Webber	Clerk	2,664	A
Joeanna F Wilson	Cook	3,120	A

Ronald D Knutson as recipient of an American Guernsey Cattle Club Scholarship of \$300 for 1960-61 College of Agriculture Forestry and Home Economics

Karl M Engh as recipient of an American Legion Scholarship of fall quarter tuition and fees for 1960-61 University of Minnesota Morris

John F Kittell as recipient of an American Society for Metals Foundation for Education and Research Scholarship of \$500 for 1960-61 Metallurgy

Ronald D Knutson as recipient of a Frank B Astroth Scholarship of \$200 for 1960-61 College of Agriculture Forestry and Home Economics

Kathryn M Sederberg as recipient of a Board of Publications Scholarship of \$400 for 1960-61 School of Journalism

Julie M Dupere and James M Langmo as recipients of Borden Agricultural Scholarship Awards of \$300 each for 1960-61 College of Agriculture Forestry and Home Economics

Ralph H Willgohs as recipient of a William Boss Agricultural Engineering Scholarship of \$400 for 1960-61

Donald W Hayden as recipient of an Otto Bremer Foundation Scholarship of \$5 November 13, 1960 English

The following as recipients of Otto Bremer Foundation Scholarships for 1960-61

	Amount
Sylvia L Alexander	\$600
Neal E Anderson	600
Phillip A Annen	600
George W Barbato	600
Dennis A Bowman	600
Karen M Brooten	600
Barbara L Buckley	600
Paul L Canner	600
Gordon B Carlton	600
Daryl E Durum	600
Perry Finck	600
Helga E Freiseis	600
Herman Frismanis	600
Errol R Flom	400
Roy H Gensch, Jr	600
Brian G Gnauck	509
John S Godes	600
David J Goon	600
Carol R Gustafson	600
Donald W Hayden	600
John D Hudson	600
Judith E Ingemann	600
Wayne T Kasprzak	600
Douglas U Kells	600
Sandra E Lind	600
Lawrence Maeda	600
Carol A Miller	600
Carlton E Mix	600
Donald L Montgomery	600
Grant S Nelson	600
Robert D Nelson	600
Dennis R Peterson	600
Jonathan V Plaut	600
Gerald R Shaw	600
Donald M Shields	300
Duane F Smith	600
Wayne B Sorensen	600
Joseph H Steinbach	600
Gary F Toenjes	600

		Amount
Roberta L Velin	College of Education	600
James G Wolf	College of Science Literature and the Arts	600

Cynthia L Asleson and Elroy H Podratz as recipients of Bridge Marathon Club of Morris Scholarships of tuition and fees for the fall quarter of 1960-61 University of Minnesota Morris

Donald Huisingh as recipient of a Burpee Award in Horticulture of \$100 for 1960-61 College of Agriculture Forestry and Home Economics

David R Carlson as recipient of a James B Burroughs Memorial Scholarship in Aeronautical Engineering of an estimated amount of \$183.70 December 1, 1960 to June 15, 1961

Frederick W Keiser as recipient of a Cargill Foundation Law Scholarship of \$230 of tuition for 1960-61

Robert J Struyk as recipient of a Cargill Foundation Law Scholarship of \$280 for 1960-61

The following as recipients of Chapman Foundation Forestry Scholarships of \$200 each for 1960-61 College of Agriculture Forestry and Home Economics

Larry L Christian	Richard B Lea
Richard W Klukas	Richard E Volk

Robert J Struyk as recipient of a Wilbur H Cherry Scholarship of \$35 for 1960-61 Law School

Bernhart W Mannila as recipient of a Cleveland-Cliffs Iron Company Scholarship of \$500 for 1960-61 Metallurgical Engineering

Jon D Pakarinen as recipient of a Cleveland-Cliffs Iron Company Scholarship of \$500 for 1960-61 Engineering

Pransbendu Das Gupta as recipient of a Walter B Cline Fellowship of \$350 for 1960-61 English

Michael A Savageau as recipient of a Collins Radio Company Scholarship of \$400 for the winter and spring quarters of 1960-61 Electrical Engineering

Todd K Fetsch as recipient of a Dairy Husbandry Scholarship of \$300 for 1960-61 College of Agriculture Forestry and Home Economics

Julie M Dupere as recipient of a Caleb Dorr College Scholarship of \$200 for 1960-61 College of Agriculture Forestry and Home Economics

Peter P Torvik as recipient of a Douglas Aircraft Scholarship of \$750 for the winter and spring quarters of 1960-61 Aeronautical Engineering

Harry Oden as recipient of a Duluth Campus Scholarship of \$100 for the fall quarter of 1960-61 History

Kirk H Johnson and James E Levernier as recipients of Duluth Engineers' Club Scholarships of \$180 each for 1960-61 Engineering

Sanford Margolis as recipient of a Helen Dwan Scholarship of \$105 for 1960-61 Music

The following as recipients of Marcia M Enbody Scholarships for 1960-61

		Amount
Robert T Ahola	Institute of Technology	\$275.55
Richard A Hendrickson	Institute of Technology	350.55
Beverly M Hill	College of Science Literature and the Arts	273.00
Carolyn D Kolar	College of Science Literature and the Arts	348.00
Mary Latvala	College of Science Literature and the Arts	348.00
Sharon H Lind	College of Science Literature and the Arts	348.00
Rosemary A Nelson	College of Science Literature and the Arts	348.00

LaDell L Grote and Patricia K Hopkins as recipients of General Scholarships University of Minnesota Morris of \$9 each and tuition and fees for the fall quarter of 1960-61

Barry F King as recipient of a General Scholarship University of Minnesota Morris of tuition and fees for the fall quarter of 1960-61

Charles A Bresnahan as recipient of a General Scholarship University of Minnesota Morris of tuition and fees for the fall quarter of 1960-61

Mary L Vogel as recipient of a General Scholarship University of Minnesota Morris of \$125 for the fall quarter of 1960-61

Hanan J Rosenstein as recipient of a Gordon Foundation Inc Scholarship of \$580 November 1, 1960 to June 15, 1961 College of Medical Sciences

David Montgomery as recipient of a Graduate School Tuition Scholarship for 1960-61 History

Ahmad M Kolkaila as recipient of a Greater University Fund Fellowship of \$200 October 25, 1960 Entomology and Economic Zoology

Stanley C Chastek as recipient of a Green Giant Agricultural Engineering Scholarship of \$300 for 1960-61

Frank L Nelson as recipient of a Junior Achievement of Minneapolis Scholarship of \$8 and tuition and fees for the fall quarter of 1960-61 College of Science Literature and the Arts

The following as recipients of Margaret Houlton Kendall Educational Scholarships for 1960-61

		Amount
Judith A Berglund	College of Agriculture Forestry and Home Economics	\$348.00
Diane P Hyatt	College of Science Literature and the Arts	273.00
Virginia Kickerts	College of Science Literature and the Arts	273.00
Elizabeth A Kraemer	College of Science Literature and the Arts	498.00
Margaret A Milbrandt	Institute of Technology	350.55
Mary Ann Rathe	Duluth	273.00

The following as recipients of Morris Lions Club Scholarships of tuition and fees for the fall quarter of 1960-61

Robert H Ophaug
Gary D Raasch

Stephen D Smalley

Thomas C Sutton as recipient of an Edmund J Longyear Memorial Scholarship of \$500 for 1960-61 Geology

Dennis F Downing as recipient of a Medicine Lake Garden Club Scholarship of \$100 for 1960-61 College of Agriculture Forestry and Home Economics

The following as recipients of Josephine L Merriam Scholarships for 1960-61

		Amount
Niels H Andersen	College of Science Literature and the Arts	\$273.00
Klaus P Becker	Institute of Technology	275.55
Neil C Berglund	Duluth	275.55
Ernest H Bergquist	Duluth	273.00
Richard W Blood	College of Science Literature and the Arts	273.00
Robert G Butala	Institute of Technology	275.55
Steven C Dunswoorth	Institute of Technology	275.55
Paul T Edstrom	Institute of Technology	275.55
Keith W Engdahl	College of Science Literature and the Arts	273.00
Patrick H Esser	Institute of Technology	275.55
Michael J Filipek	College of Science Literature and the Arts	273.00
William R Franta	Institute of Technology	275.55
James W Haight	College of Science Literature and the Arts	273.00
Philip N Hamilton	Institute of Technology	275.55
Wayne I Haskell	College of Science Literature and the Arts	249.00
Arnold D Hodine	Morris	273.00
Peter W Heinrich	Institute of Technology	275.55
Gary D Hodges	Institute of Technology	275.55

		Amount
Robert W Hovey	Institute of Technology	275.55
Timothy C Johnson	Institute of Technology	275.55
Wayne S Kaplan	Institute of Technology	275.55
Ronald S Kari	Institute of Technology	275.55
Dennis P Klein	Institute of Technology	275.55
Arthur R Kvam	Institute of Technology	275.55
Vincent J Matthys	Institute of Technology	275.55
Robert A Meyer	Institute of Technology	275.55
Bruce Nelson	Institute of Technology	275.55
David E Nelson	Institute of Technology	275.55
Patrick O'Brien	College of Science Literature and the Arts	273.00
Ray J Oliverson	College of Science Literature and the Arts	273.00
James B Pranke	Institute of Technology	275.55
Leonard R Price	College of Science Literature and the Arts	273.00
Rodney B Rask	Morris	275.55
Kent F Richardson	Institute of Technology	275.55
Thomas A Rygg	Institute of Technology	275.55
Neil B Schulte	Institute of Technology	275.55
Joseph R Schumi	Institute of Technology	275.55
Larry C Siegersma	College of Science Literature and the Arts	273.00
Gerald R Smith	Institute of Technology	275.55
Roger A Stark	Morris	273.00
Arlen L Strehlo	Morris	273.00
Gary E Swanson	Duluth	273.00
John W Thorson	Institute of Technology	275.55
David L Thorsell	Institute of Technology	275.55
Richard N Utterberg	Institute of Technology	275.55
Lloyd E Weisert	Institute of Technology	275.55
William H Wolfe	Institute of Technology	275.55

The following are recipients of Minnesota Alumni Scholarships for 1960-61

		Amount
Eunice P Bisbee	College of Science Literature and the Arts	\$273.00
Barbara H Burnikel	College of Science Literature and the Arts	273.00
John E Brenna	College of Science Literature and the Arts	273.00
Timothy J Cady	College of Science Literature and the Arts	273.00
Stephen W Ellingson	College of Science Literature and the Arts	273.00
Donald A Hanson	College of Science Literature and the Arts	273.00
William J Hoglund	College of Science Literature and the Arts	273.00
Thomas M Johnson	Institute of Technology	275.55
Barbara M Kaufman	College of Science Literature and the Arts	273.00
Brenda L Larson	Morris	273.00
Bernadine V Lundberg	Morris	273.00
Judithanne McGrew	College of Science Literature and the Arts	273.00
Douglas R Rainbow	College of Science Literature and the Arts	273.00
Katharine Reynolds	College of Science Literature and the Arts	273.00
Agnes M Ripka	College of Science Literature and the Arts	273.00
Stephen L Rolf	College of Science Literature and the Arts	273.00
Carole J Searle	College of Science Literature and the Arts	273.00
Sandra I Soderberg	Duluth	273.00
Dennis O Stillings	College of Education	273.00
Silvia Strauman	College of Agriculture Forestry and Home Economics	273.00
Richard G Vogt	Morris	273.00
Kenneth L Welle	College of Education	273.00
Josephine A Wheeler	Institute of Technology	275.55

The following as recipients of Minnesota Academy of Science Scholarships of \$250 each for 1960-61

Robert G Butula	Institute of Technology
Richard P Larson	Institute of Technology
Ann L Lindstrom	College of Science Literature and the Arts
Thomas R Lindquist	Institute of Technology
Mary M Matos	College of Science Literature and the Arts

The following as recipients of Minnesota Alumnae Club Undergraduate Scholarships of \$273 each for 1960-61 College of Science Literature and the Arts

Ruth A Eder	Kathleen F Kunzman
Janice A Knutson	Inta Stolcers

Bruce H Emmel as recipient of a Minnesota Benefit Association Scholarship of \$250 for 1960-61 College of Education

Donald R Geiser as recipient of a Minnesota Benefit Association Scholarship of \$50 for 1960-61 Institute of Technology

Dana L Allen and Richard K Seely as recipients of Minnesota Future Farmers of America Foundation Scholarships in Agricultural Education of \$250 each for 1960-61 College of Agriculture Forestry and Home Economics

Thomas A Clure as recipient of a Minnesota Law Firm Scholarship of \$185 for 1960-61

Ernest A Gellhorn as recipient of a Minnesota State Bar Foundation Scholarship of tuition and fees for 1960-61 Law School

Robert A Stein as recipient of a Minnesota State Bar Foundation Scholarship of \$185 for 1960-61 Law School

Gail L Syverton recipient of a James Lewis Morrill Scholarship to receive a supplement of \$600 November 1 to December 15, 1960

Donald P Snustad as recipient of a National Plant Food Institute Soils and Crops Achievement Scholarship of \$200 for 1960-61 College of Agriculture Forestry and Home Economics

Ronald M Lerom recipient of a National Science Foundation Grant for Academic Year Institute for High School Mathematics Teachers to receive a supplement of \$350 November 21, 1960

Sandra L Langseth and Jerielyn H Swenson as recipients of J Anna Norris Scholarships of \$200 each for 1960-61 College of Education

Paul J Udovich as recipient of a North Star Scholarship of \$71 for the fall quarter of 1960-61 Geology Duluth

Judith A Nelson as recipient of a Northern States Power Company Home Economics Scholarship of \$300 for 1960-61 College of Agriculture Forestry and Home Economics

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

David G Bergquist	College of Science Literature and the Arts
Terrence L Clark	College of Science Literature and the Arts
Patricia A Dahlstrom	College of Science Literature and the Arts
Louella E Edwards	College of Science Literature and the Arts
Mervin D Eid	Institute of Technology
Paul H Eide	College of Science Literature and the Arts
James E Johnson	Institute of Technology
Hillard Kahan	Institute of Technology
Malcolm E Nicholson	College of Science Literature and the Arts
Duane S Petersen	Duluth
Sandra C Peterson	College of Science Literature and the Arts
Nancy L Pogue	College of Science Literature and the Arts
Janet E Silverness	College of Education
Margaret A Twentyman	College of Science Literature and the Arts

The following as recipients of Emil Oberhoffer Scholarships of \$105 each for 1960-61 Music

Karen J Anderson
Daryl R Gibson
William Krinke

Phillip V Nichols
Janet B Soderstrom

Earl W Stark as recipient of an Office of Vocational Rehabilitation Scholarship of \$2,800 September 1, 1960 to September 1, 1961 Speech and Theater Arts

George F Derscheid as recipient of an F H Peavey and Company-Van Dusen Harrington Company Undergraduate Scholarship of \$300 for 1960-61 College of Agriculture Forestry and Home Economics

Joseph G Loe as recipient of a Pfeifer and Shultz Scholarship in Mechanical Engineering of \$400 for 1960-61

The following as recipients of Theodore Presser Foundation Scholarships of \$105 each for 1960-61 Music

Susan G Amunson
Judith A Green

Lowell E Lindgren
Nancy E Zeller

William A Krueger as recipient of a Sears-Roebuck Agricultural Scholarship of \$300 for 1960-61 College of Agriculture Forestry and Home Economics

Philip T Carr as recipient of an Albert I and Annie R Shapira Memorial Scholarship of \$273 for 1960-61 College of Science Literature and the Arts

Carolyn K Robbins as recipient of an Albert I and Annie R Shapira Memorial Scholarship of \$350 for 1960-61 College of Science Literature and the Arts

Darrel L Nelson as recipient of an Albert I and Annie R Shapira Memorial Scholarship of \$350 December 15, 1960 to August 15, 1961 Chemical Engineering

Karin A Swanson as recipient of a Sigma Alpha Iota Alumnae Scholarship of \$105 for 1960-61 Music

Terrance L Dignan as recipient of a Sigma Rho Alumni Association Scholarship of \$300 for 1960-61 Mining

The following as recipients of Belle Bonsteel Sorensen Music Scholarships of \$105 each for 1960-61

Julie Bryan
Mary Tuven
Donald Varville

College of Education
College of Science Literature and the Arts
College of Education

The following as recipients of Special Education Scholarships of \$500 each for the fall quarter of 1960-61 Graduate School

James R Brough
James L Cavenda

G Harry Lindahl

Frederick P Burke as recipient of a Special Education Scholarship of \$200 for the fall and winter quarters of 1960-61 College of Education

Gladys Gustafson as recipient of a Special Education Scholarship of \$100 for the fall and winter quarters of 1960-61 College of Education

The following as recipients of Tozer Foundation Fellowships of \$1,000 each for 1960-61 Graduate School

Janet Kispert
James S McMillin

Carol F Torgerson

The following as recipients of Tozer Foundation Undergraduate Scholarships for 1960-61

	Amount
James A Bauer	\$400
Nancy J Beeman	200
Anita G Bloom	500
John M Bylund	500
Bruce A Campbell	500
John T Carlson	500
Judith A Chaon	400
Melvin E Dale	500
Patricia J Delaney	500
Lester L DeRaad, Jr	400
Jerry M Dornfeld	300
Nancy J Edin	500
Patricia A Flynn	400
Jerome D Franson	150
June F Hallberg	400
Janet R Hillman	500
Julianne Holly	500
Judith A Jagusch	500
Shirley M Johnstone	500
Karen L Kiekow	300
Joan R Lundstrom	500
Lynn A Lundstrom	500
Charles A McPherron	400
Richard W Mensing	500
John G Meyer	500
Harvey W Mohrenweiser	400
Dennis G Nelson	500
Catherine A Olsen	400
Judith A Olson	500
Peter L Peterson	500
Leonard R Price	225
Alexander C Purves	500
Lauren D Roesner	500
Janice M Sahlin	500
Kenneth M Sando	500
Richard J Sauers	500
Philip A Scherman	500
David J Selvig	500
Darlene A Simmons	500
John F Skoglund	500
JoAnne M Snyder	500
Peter J Strand	500
Clyde G Swenson	500
Judith A Taplin	500
Joseph R Trepanier	500
Frederick C Tuma	500
Jerry W VanRennes	500
JoAnn Vosika	300
Sharone N Zabrok	500

Peter A Bodin and William D Swanson as recipients of Twin City Wholesale Drug Company Scholarships of \$250 each for 1960-61 College of Science Literature and the Arts

Duane A Benoit as recipient of a United Northern Sportsmen Scholarship of \$300 for 1960-61 Biology Duluth

Berniece I Nash as recipient of a United States Office of Education Graduate Fellowship of \$2,400 for 1960-61 Educational Psychology

Richard R Martin as recipient of a United States Office of Vocational Rehabilitation Training Program Scholarship of \$2,800 September 1, 1960 to September 1, 1961 Speech and Theater Arts

Stanley L Silberg recipient of a United States Public Health Service Epidemiology Fellowship to receive a supplement of \$270 October 1, 1960 to June 30, 1961 School of Public Health

Loretta L Grewe as recipient of a University Bookstores Scholarship of \$474 September 15, 1960 to July 15, 1961 College of Science Literature and the Arts

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

	Amount
Dianne M Crandall	College of Science Literature and the Arts \$348
Barbara C D'Estrada	College of Science Literature and the Arts 100
Virginia Drewicke	Morris 348
Karen Heaser	College of Science Literature and the Arts 348
Karon K Korpi	College of Science Literature and the Arts 100
Darcy Oman	College of Science Literature and the Arts 100
Sherry R Randle	College of Science Literature and the Arts 348
Judith M Vogel	College of Education 100

Eugene E Hansen as recipient of a University of Minnesota Intercollegiate Athletic Grant-in-Aid of \$335 for 1960-61 Geology

The following as recipients of University of Minnesota Intercollegiate Athletic Grants-in-Aid for 1960-61 with estimated amounts as shown

	Amount
Richard L Alm	College of Education \$360.00
Richard F Hellmer	College of Science Literature and the Arts 285.00
Lawrence R Molsather	Institute of Technology 362.55
Robert J Reiter	General College 360.00
Calvin O Rolloff	School of Business Administration 150.00

The following as recipients of University of Minnesota Intercollegiate Athletic Grants-in-Aid for 1960-61 with estimated amounts as shown

	Amount
Francis J Brixius	Institute of Technology \$1,112.55
Donald V Burawski	General College 1,437.00
John W Campbell	College of Education 1,110.00
Timothy J Cashman	College of Science Literature and the Arts 1,397.00
Richard H Erickson	College of Education 610.00
Thomas F Hall	College of Education 1,437.00
Ross C Iudica	College of Science Literature and the Arts 1,437.00
Jay W Kessler	Institute of Technology 1,110.00
David K Mulholland	College of Education 1,437.00
Jack H Park	School of Business Administration 840.00
Theodore A Rude	College of Education 675.00
Thomas W Skadeland	History 1,437.00
Richard I Southard	College of Education 1,110.00

Ram L Lakhina as recipient of a University of Minnesota International Exchange Scholarship of \$1,476 November 1, 1960 to June 30, 1961 Economics

The following as recipients of University Theater Scholarships of \$225 each for 1960-61 College of Science Literature and the Arts

Charters H Anderson	Melanie J Hoffman
Jane A Dahle	Mary C Luger

John Dennison as recipient of a WCCO-TV Scholarship in Radio-Television of \$300 October 1, 1960 to June 15, 1961 School of Journalism

Paul B Eid as recipient of a Walker Fund Fellowship of \$800 for the winter and spring quarters of 1960-61 School of Social Work

David Langworthy as recipient of a Harold C Wieman Scholarship of an estimated amount of \$350.55 for 1960-61 Institute of Technology

The following as recipients of Henry L Williams Memorial Scholarships for 1960-61 with estimated amounts as shown

	Amount
Gerald M Annis	College of Education
	\$1,110.00
Robert M Frisbee	School of Business Administration
	1,437.00
Thomas R King	College of Science Literature and the Arts
	1,110.00
Terence L Maus	College of Science Literature and the Arts
	1,110.00
Thomas P McGrann	College of Science Literature and the Arts
	1,437.00
William J Milota	Political Science
	687.00
Joseph N Salem	College of Education
	1,437.00
Wayne T Teigen	Institute of Technology
	1,439.55

John A McCrossan as recipient of an H W Wilson Scholarship of \$900 October 27, 1960 to June 15, 1961 Library Science

Special Appointments

William T Middlebrook continuation of appointment as Professor Seoul National University of Korea Cooperative Project November 1-24, 1960 at the rate of \$16,000 plus 20% overseas differential (69 years of age)

Justine C O'Connor as Lecturer Extension Classes beginning September 26, 1960 at \$100 per credit for a 3 credit course (daughter Ellen C O'Connor Practical Nurse University of Minnesota Hospitals monthly rate)

Mary E O'Connor as Lecturer Extension Classes beginning September 26, 1960 at \$100 per credit for a 3 credit course (husband William Van O'Connor Professor English Term B)

Gwyneth Pettit as Research Fellow School of Chemistry Research Funds October 16, 1960 to June 30, 1961 at \$2,975 Term CHT68 (\$6,216 A rate); husband Leslie D Pettit Research Fellow School of Chemistry Research Funds Term CHT84

Nellie E Boyce as Clerk Office of Admissions and Records beginning October 17, 1960 at \$1.23 per hour (brother-in-law Horace L Thomas Associate Professor Agronomy and Plant Genetics Term A)

John W Mark as Senior Clerk Library October 17, 1960 to June 30, 1961 at the rate of \$3,120 Term A (mother Josephine Mark Assistant Pharmacist University of Minnesota Hospitals monthly rate)

Geraldine M Kohnen as Laboratory Technician School of Home Economics November 1, 1960 to June 30, 1961 at the rate of \$3,000 Term A (mother-in-law Helen Kohnen Assistant Cook Bailey Hall monthly rate)

Melvin O Borth as Brick and Stone Mason North Central School and Experiment Station October 10-31, 1960 at \$3.25 per hour (sister Caroline Poole Assistant Cook North Central School and Experiment Station monthly rate)

Richard A Jones student as Farm Laborer North Central School and Experiment Station beginning September 29, 1960 at 94 cents per hour (brother Stanley Jones student Farm Laborer North Central School and Experiment Station hourly rate)

Jean Brekke student as Custodial Worker Southern School of Agriculture beginning October 1, 1960 at 88 cents per hour (sister Mary Brekke student Resident Hall Proctor Southern School of Agriculture hourly rate and sister Linda Brekke student Custodial Worker Southern School of Agriculture hourly rate)

Lawrence W Corbin student as Custodial Worker Southern School of Agriculture beginning October 1, 1960 at 94 cents per hour (brother Stephen Corbin student Food Service Worker Southern School of Agriculture hourly rate)

Carl M Sommerstad as Farm Laborer Southern Experiment Station beginning October 18, 1960 at \$1.38 per hour (son Carl R Sommerstad student Farm Laborer Southern Experiment Station hourly rate)

Judith A Onsted as Senior Clerk-Typist School of Public Health and Research Funds October 3, 1960 to June 30, 1961 at \$2,430 Term CTX (\$3,240 A rate) father John D Antolak Senior Laboratory Machinist Chemical Engineering Term A

Marlene G Nordland as Secretary Graduate School October 25, 1960 to June 30, 1961 at the rate of \$3,504 Term AX (sister Norma Hyland Senior Account Clerk Bailey Hall Term A)

Gertrude L Roff as Clerk-Typist Extension Classes and College of Education Research Funds October 4, 1960 to June 30, 1961 at the rate of \$2,664 Term ATX (husband Merrill Roff Professor Institute of Child Development and Welfare Term B)

Hortense H Nunn as Secretary Aeronautical Engineering Research Funds October 14-21, 1960 at \$1.62 per hour (husband Walter M Nunn, Jr Assistant Professor Electrical Engineering Term B)

Gary I Bornhoft student as Food Service Worker West Central School and Experiment Station beginning September 26, 1960 at \$1.18 per hour (uncle Karl R Bornhoft Assistant Professor West Central School and Experiment Station Term A)

Josephine M Walle as Food Service Worker Cafeteria Duluth beginning October 24, 1960 at \$1.18 per hour (daughter Pauline Walle Senior Clerk-Typist News Service Department Duluth Term A)

John H Eaker student as Custodial Worker Southern School of Agriculture beginning October 1, 1960 at 94 cents per hour (sister Gloria Eaker student Custodial Worker Southern School of Agriculture hourly rate)

Gloria M Thompson student as Food Service Worker Southern School of Agriculture beginning October 1, 1960 at 88 cents per hour (sister Marlene Thompson student Clerk Southern School of Agriculture hourly rate)

Byron A Teska as Clinic Physician University Health Service beginning October 11, 1960 at \$7.00 per hour (wife Mavis K Teska Principal Clerk Office of Admissions and Records Term A)

Granville O McGee as Laboratory Animal Attendant Surgery Research Funds beginning November 8, 1960 at \$270 per month (brother-in-law Harry Ballard Laboratory Animal Attendant Bacteriology Research Funds Term CT)

Jon L Schasker student as Engineering Assistant Aeronautical Engineering Research Funds beginning November 2, 1960 at \$1.68 per hour (brother Philip W Schasker Teaching Assistant Aeronautical Engineering Term BH50)

Martha M Kleingartner as General Staff Nurse University of Minnesota Hospitals beginning October 3, 1960 at \$342 per month (sister-in-law Dorothy Kleingartner Senior Account Clerk Business Office Term A)

Margaret W Zimmerman as Senior Clerk-Typist University of Minnesota Hospitals beginning October 3, 1960 at \$270 per month (husband Roger M Zimmerman Instructor University Elementary School Term B)

Joan Zittleman Yasmineh Student Technologist Supervisor University of Minnesota Hospitals at \$5,400 from Term A to Term AX (married to

Walid G Yasmineh September 25, 1960 Junior Scientist Pediatrics Research Funds Term CT)

Promotions and Transfers

Arnold M Rose Professor Sociology at \$13,000 Term B on leave without salary to serve as Professor on the Rockefeller Foundation Research on the Political Structure in the United States without change in salary rate or term December 16, 1960 to June 15, 1961

John F Noble from Associate Professor Pathology with salary paid directly by Ancker Hospital Fellowships to Professor Pathology without salary October 1, 1960 to June 30, 1961

Reynold A Jensen Professor and Director Division of Child Psychiatry Psychiatry and Neurology at \$13,360 Term B to serve in addition as Professor Pediatrics without change in salary rate or term beginning September 16, 1960

Clarence H Boeck Professor University High School and Closed Circuit Television at \$9,500 Term B to serve in addition as Professor General Education without change in salary rate or term for 1960-61

Albert M Fulton from Professor Speech, Head Veterans' Affairs and Coordinator of Curriculum Development Extension Classes at \$11,000 Term A to Professor Extension Classes and Associate Director Extension Division without change in salary rate or term November 1, 1960 to June 30, 1961

Otto N Raths, Jr from Assistant Professor Psychiatry and Neurology Research Funds at \$5,200 Term CHT50 (\$12,480 A rate) September 1, 1960 to June 30, 1961 to Clinical Associate Professor without change in salary rate or term September 1, 1960 to June 30, 1961

Emanuel M Berger from Principal Student Personnel Worker Office of the Dean of Students Student Counseling Bureau at \$8,328 Term A to Assistant Professor without change in salary rate or term January 1, 1961 to June 30, 1963

Shirley R Trantanella from Instructor Horticulture at \$7,500 Term A to Assistant Professor at the rate of \$7,600 Term A November 1, 1960 to June 30, 1961

James J Lawton, Jr Assistant Professor Psychiatry and Neurology at \$11,200 Term A to serve in addition as Assistant Professor Pediatrics without change in salary rate or term for 1960-61

Peter F Briggs Assistant Professor Preventive Medicine and Rehabilitation and Psychiatry and Neurology at \$9,300 Term AT to serve in addition as Assistant Professor Institute of Child Development and Welfare without change in salary rate or term for 1960-61

Anthony J Pollock from Instructor Psychiatry and Neurology without salary to Assistant Professor Psychiatry and Neurology Research Funds at \$4,000 Term CHT40 (\$15,000 A rate) November 1, 1960 to June 30, 1961

Wentworth Quast from Assistant Professor Psychiatry and Neurology and Pediatrics at \$8,500 Term AP to Assistant Professor Psychiatry and Neurology and Lecturer Pediatrics without change in salary rate or term beginning July 1, 1960

Keith R Heller Lecturer School of Business Administration and College of Science Literature and the Arts at \$5,750 Term BX to continue to receive \$500 in addition as Lecturer Law School for 1960-61

Martin W Duffy Lecturer Industrial Relations Center at \$7,500 Term E to serve in addition as Lecturer Extension Classes for 33% of time without change in salary rate or term for 1960-61

John Q Imholte from Assistant Professor University of Minnesota Morris at \$6,300 Term B to Lecturer without change in salary rate or term for 1960-61

John R Tester from Assistant Scientist Museum of Natural History at \$6,564 Term A to Instructor Museum of Natural History and Entomology

and Economic Zoology at the rate of \$7,104 Term A September 16, 1960 to June 30, 1961

Duncan Baird Teaching Assistant Political Science at \$2,820 Term BH67 to serve as Instructor for 33% of time at \$1,036 (\$4,662 B rate) December 16, 1960 to June 15, 1961

Anthony de Freitas Research Assistant Agricultural Biochemistry Research Funds at \$1,410 Term CHT50 July 1 to December 31, 1960 to continue to serve as Research Assistant Agricultural Biochemistry Research Funds at \$705 Term CHT50 January 1 to March 15 and June 16-30, 1961 and to serve as Instructor Agricultural Biochemistry at \$777 Term CHT50 (\$6,216 A rate) for the spring quarter of 1960-61

William B Rathbun from Research Assistant Agricultural Biochemistry Research Funds at \$588 Term CHT50 October 1 to December 15, 1960 to Instructor Agricultural Biochemistry at \$777 Term CHT50 (\$6,216 A rate) for the winter quarter of 1960-61

Richard A Anderson from Medical Fellow Medicine with salary paid directly by the Veterans Administration Hospital to Instructor with salary paid directly by the Veterans Administration Hospital October 1, 1960 to June 30, 1961

William D Wolking from Instructor Psychiatry and Neurology and Pediatrics at \$7,820 Term A to Instructor Psychiatry and Neurology and Lecturer Pediatrics without change in salary rate or term for 1960-61

Bernard Sandler from Instructor Physical Medicine and Rehabilitation and University of Minnesota Hospitals and University Health Service at \$6,000 Term CT (\$12,000 A rate) July 1 to December 31, 1960 to Instructor Physical Medicine and Rehabilitation Research Funds and University of Minnesota Hospitals at \$12,000 Term AT for 1960-61

Burton L Grover Instructor Student Teaching College of Education at \$2,500 Term BH50 (\$5,000 B rate) to serve in addition as Instructor General Education at \$300 for 18% time for the winter quarter of 1960-61

Andrew W White Teaching Assistant Student Teaching College of Education at \$1,058 Term BH25 to serve in addition as Instructor General Education at \$300 for 19% time (\$4,662 B rate) for the winter quarter of 1960-61

Cecelia E Sudia Instructor General College at \$2,331 (\$4,662 B rate) for 100% time for the fall quarter and 50% time for the winter quarter to serve in addition as Instructor Minnesota Family Study Center at \$777 for 25% time for the winter and spring quarters of 1960-61

Genevieve P Zito Instructor University High School at \$3,033 Term BHT50 (\$6,066 B rate) to serve in addition as Instructor General Education at \$506 for 25% time for the winter quarter of 1960-61

Thomas J Burns Instructor School of Business Administration at \$2,376 Term BH50 (\$4,752 B rate) to serve in addition as Research Fellow Office of the President at the rate of \$1,166 Term BHT25 (\$4,662 B rate) November 1, 1960 to June 15, 1961

Marie Perreault Chief Pharmacist University of Minnesota Hospitals at \$7,692 Term A to serve in addition as Instructor College of Pharmacy for 33% of time without change in salary rate or term October 1 to December 31, 1960

Yoshimasa Naitoh from Research Assistant College of Veterinary Medicine Division of Veterinary Surgery and Radiology Research Funds at \$3,526 Term CHT75 September 1, 1960 to June 30, 1961 to Research Fellow at \$3,823 Term CHT82 (\$6,216 A rate) October 1, 1960 to June 30, 1961

Robert H Springer from Research Assistant Electrical Engineering Research Funds at \$3,130 Term BHT74 to Research Fellow at the rate of \$4,662 Term BT (\$4,662 B rate) November 1, 1960 to June 15, 1961 (subject to availability of funds)

Sue M Anderson from Wilkin County Assistant County Home Agent Instructor Agricultural Extension Service at \$4,300 Term AT to West Otter Tail County Assistant County Home Agent Instructor at \$717 Term CT (\$4,300 A rate) November 1 to December 31, 1960

Newton L Bowers Teaching Assistant Mathematics College of Science Literature and the Arts at \$1,586 Term BHX38 to Teaching Assistant Mathematics and Research Funds without change in salary rate or term for 1960-61

M Hachemi Saada from Teaching Assistant Slavic and Oriental Languages and Romance Languages at \$2,820 Term BH67 to Teaching Assistant Slavic and Oriental Languages without change in salary rate or term for 1960-61

Alvin Shemesh from Assistant Professor Anatomy and Director Medical Illustration and Photography University of Minnesota Hospitals at \$10,098 Term A to Teaching Assistant Anatomy at the rate of \$2,115 Term BH50 December 1, 1960 to June 15, 1961

Ramineni Ayyanna Teaching Assistant School of Public Health Research Funds at \$352 Term CHT25 for the fall quarter of 1960-61 to serve in addition as Teaching Assistant General College at \$352 for 25% time for the fall quarter of 1960-61

John J Anderson Teaching Assistant Geology and Mineralogy at \$2,115 Term BH50 to serve in addition as Research Assistant Geology and Mineralogy Research Funds at \$940 Term CH25 October 16, 1960 to June 15, 1961

David B Ferguson from Teaching Assistant Agronomy and Plant Genetics and Research Assistant Agronomy and Plant Genetics Research Funds at \$3,948 Term AHT70 to Research Assistant Agronomy and Plant Genetics Research Funds at \$3,384 for 100% time October 1 to December 31, 1960 and 70% time January 1 to June 30, 1961

Glenn I Nelson from Administrative Fellow Audio-Visual Education Service at \$2,115 Term BH50 to Research Assistant Rural Sociology Research Funds without change in salary rate Term BHT50 November 1, 1960 to June 15, 1961

Clyde A Shumway from Research Assistant School of Forestry at \$705 Term CHT50 July 1 to September 30, 1960 to Research Assistant School of Forestry Research Funds at the rate of \$2,820 Term AHT50 October 1, 1960 to June 30, 1961

Robert C Sommerville from Teaching Assistant Economics School of Business Administration at \$2,115 Term BHX50 to Research Assistant Economics School of Business Administration Research Funds without change in salary rate or term for 1960-61

Roy C Milton Research Assistant Numerical Analysis Center Scientific Computing at \$2,115 Term BH50 to serve as Research Assistant Statistics for 25% of time without change in salary rate or term October 16, 1960 to June 15, 1961

Philip Klubes from Instructor Agricultural Biochemistry at \$777 Term CHT50 (\$6,216 A rate) for the fall quarter of 1960-61 to Research Assistant College of Veterinary Medicine Research Funds at \$1,528 Term CHT50 December 16, 1960 to June 30, 1961

Boro Radoychich from Medical Fellow Psychiatry and Neurology at \$3,000 plus tuition and fees Term AX to Research Assistant Psychiatry and Neurology Research Funds at \$1,974 Term CX July 1 to November 30, 1960

Hideo Kanemitsu from Teaching Assistant Economics School of Business Administration at \$1,058 Term BHX25 to Research Assistant Economics School of Business Administration Research Funds without change in salary rate Term BHT25 for 1960-61

Lawrence M Greenberg Medical Fellow Pediatrics Minneapolis General Hospital Fellowships at \$3,000 plus tuition and fees Term A to serve as Medical Fellow Specialist Pediatrics Research Funds at \$1,667 plus

tuition and fees Term CT (\$5,000 plus tuition and fees A rate) November 1, 1960 to February 28, 1961

Anatolio B Cruz, Jr from Medical Fellow Ancker Hospital Fellowships at \$3,000 plus tuition and fees Term AT to Medical Fellow Specialist at \$2,113 plus tuition and fees Term CT (\$3,900 plus tuition and fees A rate) August 15, 1960 to February 28, 1961

Hsien-Hwa Hsieh from Medical Fellow Psychiatry and Neurology Minneapolis General Hospital Fellowships at \$3,000 plus tuition and fees Term A to Medical Fellow Specialist Minneapolis General Hospital Fellowships and Psychiatry and Neurology Research Funds at \$3,750 plus tuition and fees Term A for 1960-61

William H Knobloch from Medical Fellow Specialist Ophthalmology Research Funds at \$5,000 plus tuition and fees Term AT to Medical Fellow Specialist Minneapolis General Hospital Fellowships without change in salary rate or term October 15, 1960 to June 30, 1961

Luis H Sanchez from Medical Fellow Surgery Research Funds at \$2,250 plus tuition and fees Term CT October 1, 1960 to June 30, 1961 to Medical Fellow Specialist at \$2,400 plus tuition and fees Term CT (\$3,600 plus tuition and fees A rate) November 1, 1960 to June 30, 1961

Earl N Armbrust, Jr from Medical Fellow Surgery Research Funds at \$1,500 plus tuition and fees Term CT July 1 to December 31, 1960 to Medical Fellow Surgery at \$1,500 plus tuition and fees Term CT July 1 to December 31, 1960

Herbert D Rutenberg from Medical Fellow Pediatrics Research Funds at \$1,159 plus tuition and fees Term CT August 11 to December 31, 1960 to Medical Fellow Minneapolis General Hospital Fellowships at \$2,000 plus tuition and fees Term C November 1, 1960 to June 30, 1961

Ralph J Willard from Supervisor of Tabulating Services Business Office at the rate of \$8,328 Term A February 1 to June 30, 1960 to Supervisor of Payroll and Tabulating without change in salary rate or term for 1960-61

Donald Fahey from Senior Accountant Office of the Field Auditor at \$5,844 Term A to Principal Accountant at the rate of \$6,312 Term A October 1, 1960 to June 30, 1961

Robert W Bridges from Principal Engineer Physical Plant Duluth at \$10,536 Term A to Business Manager Duluth at the rate of \$10,956 Term A December 1, 1960 to June 30, 1961

William O Cook from Assistant to Supervising Engineer Plant Services at \$7,392 Term A to Assistant to the Director of Plant Services without change in salary rate or term for 1960-61

Marlene B Atkins Senior Clerk Business Office at \$3,372 Term A to serve as Principal Account Clerk at the rate of \$4,440 Term AT October 10 to December 31, 1960

Sylvia B Klayman from Key Punch Operator Business Office at \$3,120 Term AT to Senior Clerk at the rate of \$3,240 Term A November 9, 1960 to June 30, 1961

Dorothy E Kleingartner from Senior Clerk Business Office at \$3,240 Term AT to Senior Account Clerk at the rate of \$3,792 Term A November 7, 1960 to June 30, 1961

Catherine A McCaffrey from Senior Secretary Student Unions at \$3,792 Term A to Principal Secretary Office of the Dean of Students Student Counseling Bureau at the rate of \$3,948 Term A November 7, 1960 to June 30, 1961

Beata C Boe from Clerk Office of Admissions and Records at \$2,772 Term A to Senior Clerk at the rate of \$3,120 Term A December 1, 1960 to June 30, 1961

Gertrude E Erickson from Senior Clerk Office of Admissions and Records at \$3,792 Term A to Principal Clerk at the rate of \$3,948 Term A November 1, 1960 to June 30, 1961

Ruth S Marko from Clerk Office of Admissions and Records at \$2,664 Term A to Senior Clerk at the rate of \$3,120 Term AT December 16, 1960 to June 30, 1961

Patricia J Wold from Senior Secretary Trainee Office of Civil Service Personnel at \$3,504 Term A to Senior Secretary at the rate of \$3,648 Term A November 1, 1960 to June 30, 1961

Beatrice L Sanborn from Clerk Office of the Dean of Students Student Counseling Bureau at \$2,664 Term A to Clerk Chemical Storehouse without change in salary rate or term October 16, 1960 to June 30, 1961

Lorraine A Jorgenson from Senior Account Clerk Department of Insurance and Retirement at \$3,948 Term A to Principal Clerk at the rate of \$4,104 Term A September 22, 1960 to June 30, 1961

Nancy V Larson from Senior Clerk Trainee Administration College of Science Literature and the Arts at \$3,000 Term A to Senior Clerk at the rate of \$3,120 Term A October 1, 1960 to June 30, 1961

Meta Statler from Principal Clerk Office of Admissions and Records at \$4,800 Term A to Office Supervisor Office of Associate Dean Institute of Technology at the rate of \$4,992 Term A October 24, 1960 to June 30, 1961

Joan M Janikowski from Clerk-Stenographer Office of Associate Dean Institute of Technology at \$3,000 Term A to Secretary Civil Engineering at the rate of \$3,372 Term A October 31, 1960 to June 30, 1961

Bjorn E Johansen from General Mechanic School of Physics at \$4,272 Term ATX to Laboratory Machinist at the rate of \$4,620 Term ATX October 16, 1960 to June 30, 1961

Kathleen E Stock from Clerk-Typist University of Minnesota Morris at \$2,664 Term A to Secretary West Central School and Experiment Station at the rate of \$3,372 Term A November 16, 1960 to June 30, 1961

Rita P Kyle from Senior Clerk-Typist School of Public Health Research Funds at \$2,970 Term CTX (\$3,240 A rate) August 1, 1960 to June 30, 1961 to Senior Secretary Medical Administration at the rate of \$3,648 Term ATX October 3, 1960 to June 30, 1961

Dorothy E Goos from Senior Clerk-Typist College of Veterinary Medicine Division of Veterinary Diagnostic Laboratories at \$3,240 Term A to Secretary at the rate of \$3,372 Term A October 18, 1960 to June 30, 1961

Leota C Stewart from Librarian Law School at \$5,616 Term A to Senior Librarian at the rate of \$5,844 Term A October 16, 1960 to June 30, 1961

Sharon L Wigren from Senior Clerk-Typist Administration College of Education at \$3,240 Term A to Senior Secretary at the rate of \$3,648 Term A August 16, 1960 to June 30, 1961

Beverly A Bye from Senior Clerk-Typist Physical Education and Athletics for Men at \$3,504 Term A to Senior Clerk-Typist Art Education without change in salary rate or term November 16, 1960 to June 30, 1961

Juliane D Fitzsimmons from Clerk-Typist Student Personnel Office College of Education at \$2,664 Term A to Senior Clerk-Typist at the rate of \$3,240 Term A September 16, 1960 to June 30, 1961

Gail J Newkumet from Senior Clerk-Typist Office of Student Personnel Services Duluth at \$3,240 Term A to Secretary at the rate of \$3,372 Term A October 31, 1960 to June 30, 1961

Lorraine J Mattson from Clerk-Typist Division of Science and Mathematics Duluth at \$2,664 Term A to Senior Clerk-Typist at the rate of \$3,240 Term A October 1, 1960 to June 30, 1961

Donna L Honnold from Laboratory Technologist Entomology and Economic Zoology Research Funds at \$4,620 Term AT to Junior Scientist College of Veterinary Medicine Division of Veterinary Anatomy Research Funds at \$2,515 Term CT (\$4,992 A rate) October 31, 1960 to April 30, 1961

Linda Cadotte from Senior Laboratory Technician Cancer Biology Research Funds at \$1,264 Term CT (\$3,792 A rate) September 1 to

December 31, 1960 to Senior Laboratory Technician Pathology Research Funds at \$2,844 Term CT (\$3,792 A rate) October 1, 1960 to June 30, 1961

Hubert G Lovelady from Research Assistant Poultry Husbandry Research Funds at \$1,763 Term CHT75 July 1 to November 30, 1960 to Laboratory Technologist at \$3,465 Term CT (\$4,620 A rate) October 1, 1960 to June 30, 1961

Marion J Holmes from Laboratory Technician Entomology and Economic Zoology Research Funds at \$2,500 Term CT (\$3,000 A rate) September 1, 1960 to June 30, 1961 to Senior Laboratory Technician at \$2,961 Term CT (\$3,948 A rate) October 1, 1960 to June 30, 1961

Henry Holmberg from Hospital Orderly University of Minnesota Hospitals at \$3,240 Term A to Senior Laboratory Animal Attendant Anatomy Research Funds at the rate of \$3,648 Term AT October 20, 1960 to June 30, 1961

Nan H Nelson from Food Service Worker Pioneer Hall at \$2,250 Term B to Senior Food Service Worker at the rate of \$2,340 Term B September 26, 1960 to June 15, 1961

Agnes Weber from Food Service Worker Pioneer Hall at \$1,917 Term B to Senior Food Service Worker at the rate of \$1,998 Term B September 26, 1960 to June 15, 1961

Kathryn B Fitzenz from Clerk-Typist Law School at \$2,664 Term A to Senior Secretary Student Unions at the rate of \$3,648 Term A November 3, 1960 to June 30, 1961

Valeria J Kress from Clerk-Stenographer Student Unions at \$3,000 Term A to Secretary at the rate of \$3,372 Term A November 1, 1960 to June 30, 1961

Fern J Campos from Senior Clerk-Typist Bureau of Recommendations College of Education at \$3,504 Term A to Senior Secretary at the rate of \$3,648 Term A August 16, 1960 to June 30, 1961

Magna Drehmel from Clerk Professional Colleges Bookstore at \$2,772 Term A to Senior Clerk at the rate of \$3,120 Term A November 16, 1960 to June 30, 1961

Nick Antinozzi from Utility Man University Parking Lots at \$3,648 Term A to Principal Parking Attendant at the rate of \$3,792 Term A November 1, 1960 to June 30, 1961

Donald A Moen from Laboratory Animal Attendant Animal Hospital at \$3,372 Term AT to Senior Laboratory Animal Attendant at the rate of \$3,648 Term AT November 7, 1960 to June 30, 1961

Helen A Warhol from Clerk-Typist Municipal Reference Bureau at \$2,772 Term A to Senior Clerk-Typist Bureau of Field Studies and Surveys at the rate of \$3,240 Term A October 1, 1960 to June 30, 1961

Nancy Bergh Clerk-Typist Pediatrics Research Funds at \$2,220 Term CT (\$2,664 A rate) September 1, 1960 to June 30, 1961 to serve as Senior Clerk-Typist at the rate of \$3,240 Term AT December 1, 1960 to January 15, 1961

Janet R Hammer from Senior Clerk-Typist Rosemount Aeronautical Laboratories at \$3,240 Term AT to Secretary at the rate of \$3,372 Term AT November 1, 1960 to June 30, 1961

Patricia H Olson from Secretary Medical Administration Comprehensive Clinic at \$3,372 Term ATX to Senior Secretary at the rate of \$3,648 Term ATX November 1, 1960 to June 30, 1961

Cora S Heinel from Secretary Department of Police at \$3,504 Term AT to Senior Secretary Minnesota Medical Foundation at the rate of \$3,648 Term A November 1, 1960 to June 30, 1961

Myrna A Connick General Staff Nurse University of Minnesota Hospitals at \$4,272 Term A to serve as Head Hospital Nurse at the rate of \$4,800 Term AT October 24 to December 31, 1960

Mildred F Dewey from General Staff Nurse University of Minnesota Hospitals at \$4,440 Term A to Head Hospital Nurse at the rate of \$4,800 Term A November 7, 1960 to June 30, 1961

Marianne Gotch from Hospital Aide University of Minnesota Hospitals at \$2,772 Term A to Nursing Station Assistant at the rate of \$2,880 Term A November 14, 1960 to June 30, 1961

Julinne Nycklemoe from Senior Clinic Nurse University of Minnesota Hospitals at \$5,196 Term A to General Staff Nurse at \$753 Term CT (\$4,620 A rate) November 17, 1960 to January 15, 1961

Marlene M Sowada from General Staff Nurse University of Minnesota Hospitals at \$4,272 Term A to Senior Clinic Nurse at the rate of \$4,620 Term A November 7, 1960 to June 30, 1961

Minnie N Swanson from Senior Clinic Nurse University of Minnesota Hospitals at \$4,620 Term AT to General Staff Nurse at the rate of \$4,440 Term A October 24, 1960 to June 30, 1961

Margaret Vanderkraan Head Hospital Nurse University of Minnesota Hospitals at \$4,992 Term A to serve as Hospital Nursing Supervisor and Instructor at the rate of \$5,844 Term AT October 31 to December 31, 1960

Salary Adjustments

Gardner Lindzey Professor Psychology and Psychiatry and Neurology from \$13,700 Term B to the rate of \$14,700 Term B beginning December 16, 1960

Gove Hambidge, Jr Clinical Associate Professor Psychiatry and Neurology without salary to receive \$900 for 15% time (\$9,000 A rate) October 1, 1960 to May 31, 1961

Philip Feinberg Clinical Assistant Professor Psychiatry and Neurology without salary to receive \$1,800 for 20% time (\$12,000 A rate) October 1, 1960 to June 30, 1961

Bruce L Kantar Clinical Assistant Professor Ophthalmology without salary to receive \$600 for 24% time (\$10,000 A rate) December 16, 1960 to March 15, 1961

John E Verna Assistant Professor Bacteriology Research Funds from \$5,625 Term CT (\$7,500 A rate) July 1, 1960 to March 31, 1961 to \$3,750 Term CT (\$7,500 A rate) September 16, 1960 to March 15, 1961

Cornelius B Canon Instructor Administration College of Science Literature and the Arts at \$3,108 Term AHT50 (\$6,216 A rate) to receive \$333 for 16% additional time October 1, 1960 to June 30, 1961

Ernest C Giesecke Instructor Administration College of Science Literature and the Arts from \$2,129 Term AHT33 (\$6,450 A rate) to the rate of \$3,096 Term AHT48 (\$6,450 A rate) October 1, 1960 to June 30, 1961

James B Preus Instructor Administration College of Science Literature and the Arts from \$3,300 Term AHT50 (\$6,600 A rate) to the rate of \$4,257 Term AHT65 (\$6,600 A rate) October 1, 1960 to June 30, 1961

Loyce J Houlton Instructor Physical Education for Women at \$2,564 Term BHX55 (\$4,662 B rate) to receive \$312 for 20% additional time for the winter quarter of 1960-61

Philip B Ray Instructor-Counselor Student Personnel Office College of Education from the rate of \$3,108 Term AH50 (\$6,216 A rate) July 1 to August 31, 1960 and from the rate of \$4,662 Term AH75 (\$6,216 A rate) September 1, 1960 to June 30, 1961 to the rate of \$3,281 Term AH50 (\$6,561 A rate) July 1 to August 31, 1960 and to the rate of \$4,921 Term AH75 (\$6,561 A rate) September 1, 1960 to June 30, 1961

Calvin E Pederson Instructor University of Minnesota Morris from \$1,500 Term BH25 (\$6,000 B rate) to \$1,800 Term BH30 (\$6,000 B rate) for 1960-61

Mary C Simons Instructor School of Public Health Research Funds at \$2,331 Term BHT50 (\$4,662 B rate) to receive \$259 for 50% additional time September 16 to October 15, 1960

Ronald E Engel Research Fellow College of Veterinary Medicine Division of Veterinary Surgery and Radiology from \$6,600 Term CT (\$7,200 A rate) August 1, 1960 to June 30, 1961 to without salary November 16, 1960 to June 30, 1961

Stanley W Blum Research Fellow School of Chemistry Research Funds from \$5,500 Term AHT93 (\$5,928 A rate) to \$4,500 Term CHT97 (\$6,216 A rate) October 1, 1960 to June 30, 1961

Eugene D Savoye Research Fellow Electrical Engineering Research Funds from \$3,450 Term BHT74 (\$4,662 B rate) to the rate of \$4,662 Term BT November 16, 1960 to June 15, 1961 (subject to availability of funds)

Lawrence M Christenson Agricultural Extension Agent Farm and Home Development Assistant Professor Agricultural Extension Service from \$7,100 Term A to the rate of \$7,400 Term A January 1 to June 30, 1961

Kenneth E Just Wilkin County Assistant County Agricultural Agent Instructor Agricultural Extension Service from \$5,100 (\$4,900 University \$200 County) Term AH96 to the rate of \$5,200 (\$5,000 University \$200 County) Term AH96 November 1, 1960 to June 30, 1961

Larry A Tande Steele County Assistant County Agricultural Agent Instructor Agricultural Extension Service from \$4,700 (\$4,375 University \$325 County) Term AH93 to the rate of \$5,000 (\$4,675 University \$325 County) Term AH94 January 1 to June 30, 1961

The following Teaching Assistants Administration College of Science Literature and the Arts from \$2,115 Term BHT50 to the rate of \$2,295 Term BHT55 for 1960-61

Laird B Andersen
Peter W Dowell
John J Heimann
Loren A Helberg
Donald D Horward
William H Johnstone

Ann F Kauls
Dale W Peterson
Harry H Savage
Newton D Smith, Jr
Patricia A Spencer
Russell E Utermarck

Frederick W Peterson Teaching Assistant Art from \$1,058 Term BHX25 to \$2,115 Term BHX50 for 1960-61

Dewey M Berscheid Teaching Assistant School of Journalism from \$1,072 Term CHX38 for the fall and winter quarters of 1960-61 to \$705 Term CHX25 for the fall and winter quarters of 1960-61

Jewell O Lyngaas Teaching Assistant General Education at \$2,115 Term BH50 to receive \$118 for 25% additional time December 16, 1960 to January 15, 1961

Thomas C May Research Assistant School of Physics Research Funds from \$2,327 Term BHT55 to \$3,173 Term BHT75 for 1960-61

Floyd W Ayers Research Assistant Surgery Research Funds from \$1,880 Term CT July 1 to October 31, 1960 to \$2,820 Term CHT75 November 1, 1960 to June 30, 1961

David H Sowle Research Assistant School of Physics Research Funds from \$2,327 Term BHT55 to \$2,961 Term BHT70 for 1960-61

Ronald C Roberts Research Assistant Agricultural Biochemistry Research Funds at the rate of \$2,820 for 50% time July 1 to September 15, 1960 and June 16-30, 1961 and Non-service Fellow from \$1,800 Term B to \$1,750 Term B for 1960-61

David Long Medical Fellow Specialist Surgery Research Funds from \$7,000 plus tuition and fees Term AT to with salary paid directly by the United States Public Health Service Fellowships September 1, 1960 to June 30, 1961

Richard J Bealka Medical Fellow Specialist Psychiatry and Neurology and University of Minnesota Hospitals from \$4,636 plus tuition and fees Term AT to \$5,648 plus tuition and fees Term AT for 1960-61

Fritz W Larson Medical Fellow Specialist Psychology and Neurology and University of Minnesota Hospitals from \$3,000 plus tuition and fees Term A to \$6,000 plus tuition and fees Term AT for 1960-61

Theodore G Larson Medical Fellow Specialist Psychiatry and Neurology and University of Minnesota Hospitals from \$3,000 plus tuition and fees Term A to \$6,000 plus tuition and fees Term AT for 1960-61

Martin W Orbuch Medical Fellow Specialist Psychiatry and Neurology and University of Minnesota Hospitals from \$3,000 plus tuition and fees Term A to \$4,950 plus tuition and fees Term CT (\$5,400 plus tuition and fees A rate) August 1, 1960 to June 30, 1961

William R Goodchild Medical Fellow Specialist Psychiatry and Neurology Research Funds from \$3,000 plus tuition and fees Term AT to \$5,400 plus tuition and fees Term AT for 1960-61

James Janecek, Jr Medical Fellow Specialist Psychiatry and Neurology Research Funds from \$3,000 plus tuition and fees Term AT to \$5,400 plus tuition and fees Term AT for 1960-61

Douglass A Lowe Medical Fellow Specialist Psychiatry and Neurology Research Funds from \$3,000 plus tuition and fees Term AT to \$5,400 plus tuition and fees Term AT for 1960-61

Carl P Malmquist Medical Fellow Specialist Psychiatry and Neurology Research Funds from \$3,000 plus tuition and fees Term AT to \$6,000 plus tuition and fees Term AT for 1960-61

Jurgen F Piper Medical Fellow Surgery from \$3,000 plus tuition and fees Term A to with salary paid directly by the Veterans Administration Hospital October 1, 1960 to June 30, 1961

Robert K Ausman Medical Fellow Surgery without salary and \$91 tuition July 1 to September 30, 1960 to without salary October 1 to December 31, 1960

Tomas A Guzman Medical Fellow Surgery without salary and \$364 tuition July 1, 1960 to June 30, 1961 to \$1,750 plus tuition and fees Term CT November 1, 1960 to May 31, 1961

Mabel E Hovda Senior Clerk-Typist Rhetoric Institute of Agriculture at \$2,961 Term B to serve at the rate of \$2,369 Term BH80 November 16, 1960 to June 15, 1961

Pauline A Walle Senior Clerk-Typist News Service Duluth from \$3,372 Term A to the rate of \$1,686 Term AH50 November 16, 1960 to June 30, 1961

W Norris Schulz Senior Statistician Laboratory of Physiological Hygiene Research Funds from \$5,400 Term AT to the rate of \$5,844 Term AT August 16, 1960 to June 30, 1961

Virginia Lewis Senior Laboratory Technician Anatomy Research Funds from \$3,648 Term AT to the rate of \$3,948 Term AT September 15 to October 15, 1960 and Senior Laboratory Technician College of Veterinary Medicine Division of Veterinary Surgery and Radiology Research Funds at \$2,797 Term CT (\$3,948 A rate) October 16, 1960 to June 30, 1961

Dolores L Westerberg Clerk-Typist Mimeograph and Bulletins and Agricultural Extension Service from \$2,664 Term AX to the rate of \$1,332 Term AHX50 November 1, 1960 to June 30, 1961

Gary E Spalding Senior Laboratory Technician Soil Testing Laboratory from \$4,272 Term A to the rate of \$2,136 Term AH50 October 1, 1960 to June 30, 1961

Helen R Lindahl Social Worker Pediatrics Research Funds from \$3,798 Term CHT75 (\$4,620 A rate) September 6, 1960 to June 30, 1961 to \$3,291 Term CHT80 (\$5,196 A rate) September 16, 1960 to June 30, 1961

Charles A Ryan Engineering Assistant Rosemount Aeronautical Laboratories from \$4,104 Term AT to the rate of \$3,078 Term AHT75 (\$4,104 A rate) October 1, 1960 to June 30, 1961

Leaves of Absence

Allen Tate Professor English 33% time leave without salary for the spring quarter of 1960-61 to complete a poem

Paul Fetler Professor Music sabbatical furlough for 1961-62 to do creative work and study contemporary trends and techniques in musical compositions in Berlin, Germany

Johannes Riedel Professor Music leave with salary November 20 to December 4, 1960 to present lectures on American music at the University of Mainz, the Conservatory of Music in Cologne and the Conservatory of Music in Berlin, Germany

Hugh L Turrittin Professor Mathematics Institute of Technology sabbatical furlough for 1961-62 to do research on problems in differential equations with time to be spent in Europe

Richard C Jordan Professor and Head Mechanical Engineering leave with salary November 28 to December 9, 1960 to serve as delegate from the National Academy of Sciences-National Research Council to Executive Committee meeting in Paris

Guy L Bond Professor General Education sabbatical furlough for 1961-62 to study methods of adjusting instruction to individual differences in reading as practiced in several foreign countries

Leon W Green Associate Professor Mathematics Institute of Technology leave without salary February 1 to June 15, 1961 to participate in a research project on differential geometry and dynamical systems sponsored by Yale University and the National Science Foundation at Yale

Lawrence H Johnston Associate Professor School of Physics sabbatical furlough for 1961-62 to do research in high energy particle physics at the CERN Laboratory in Geneva, Switzerland

Francis B Moore Associate Professor and Head Department of Chemistry Division of Science and Mathematics Duluth sabbatical furlough for 1961-62 to spend a year in study and research at Iowa State University

Richard H Lindeman Research Associate Bureau of Institutional Research leave without salary November 30, 1960 to February 28, 1961 to visit Universities in Europe on his return from Seoul National University of Korea Cooperative Project

Rolland C Larson Teaching Assistant Botany leave without salary October 16 to December 31, 1960 on account of illness in family

Bette J Graef Dietetic Intern University of Minnesota Hospitals leave without salary November 14 to December 25, 1960 to affiliate at Fairview Hospital

Hedwin C Anderson Director of Civil Service Personnel leave with salary December 8, 1960 to March 31, 1961 on account of injuries

Laura Kummert Principal Account Clerk Business Office leave without salary November 8-18, 1960 on account of illness

Leonard W Roncone Laborer General Storehouse leave without salary October 4-24, 1960 on account of illness

William D Trethewey Scientist and Instructor Mines Experiment Station leave with salary November 7-18, 1960 for annual military training

Dorothy A Morrison Senior Clerk-Typist Agricultural Education leave without salary October 21-28, 1960 on account of illness

Austrid K Benson Clerk-Stenographer Division of Social Sciences Duluth leave without salary October 17 to December 31, 1960 on account of illness

Judith J Regan Senior Clerk-Typist Correspondence Study Instruction leave without salary October 24 to November 30, 1960 on account of illness

Simon Huettl Building Caretaker Plant Services continuation of leave without salary November 1 to December 31, 1960 on account of illness

Eddie L Phillips Building Caretaker Plant Services leave without salary November 2-17, 1960 for personal reasons

Emma Zimmermann Custodial Worker Plant Services continuation of leave without salary August 10-19, 1960 and September 8-18, 1960 for personal reasons

Beatrice Nelson Assistant Cook Sanford Hall leave without salary November 10 to December 31, 1960 on account of illness

Harriet A Dunn Food Service Worker Shevlin Hall Food Service continuation of leave without salary October 1-16, 1960 on account of injury at work

Dorothy B Larson Assistant Cook Coffman Union Food Service leave without salary October 17-21, 1960 on account of injury at work

Helen Grosnick Custodial Worker Territorial Hall leave without salary November 1-30, 1960 on account of illness

Mabel M Kinnane General Staff Nurse University Health Service leave without salary November 23, 1960 to June 30, 1961 on account of injury

F Oscar Swanson Senior Parking Attendant University Parking Lots leave without salary October 25, 1960 to June 30, 1961 on account of illness

Patricia H Teschner Senior Clerk-Typist Poultry Husbandry leave without salary October 19 to November 4, 1960 on account of pregnancy

Viola M Jones Senior Clerk-Typist Pediatrics Research Funds leave without salary December 1, 1960 to January 6, 1961 on account of pregnancy

Dorolyn T Sohner Hospital Assistant Nursing Supervisor Pediatrics Research Funds leave without salary January 2 to February 3, 1961 on account of pregnancy

Erna Dudley Custodial Worker University of Minnesota Hospitals continuation of leave without salary October 31 to November 6, 1960 on account of illness

Rae Erickson Practical Nurse University of Minnesota Hospitals leave without salary September 25 to October 9, 1960 on account of illness

Ellen F Fixsen Hospital Nursing Supervisor and Instructor University of Minnesota Hospitals leave without salary November 14, 1960 to January 3, 1961 for personal reasons

Anna Fruth Custodial Worker University of Minnesota Hospitals continuation of leave without salary November 1-30, 1960 on account of illness

Floyd F Haering General Mechanic Foreman University of Minnesota Hospitals leave without salary October 31 to December 31, 1960 on account of illness

Joyce A Johnson Occupational Therapist University of Minnesota Hospitals leave without salary November 22 to December 4, 1960 for vacation

Kay K Larson General Staff Nurse University of Minnesota Hospitals leave without salary November 28, 1960 to January 1, 1961 on account of pregnancy

Betty Ann Morris Clerk University of Minnesota Hospitals continuation of leave without salary October 1-31, 1960 on account of illness

Voted to approve the following requests for noncampus service:

Physical Education and Athletics for Men

John A. Kundla, Associate Professor, Physical Education and Athletics for Men, to give pre-game interviews on lineups, etc. for our games and the State Tournament for WCCO Radio, Minneapolis, from December 1, 1960 to March 30, 1961

University Health Service

Edward J. Dvorak, Instructor and Health Educator, University Health Service, and Instructor, School of Public Health, to serve as consultant to Upper Midwest Hospital Conference, Minneapolis, on December 9, 1960 and May 10-12, 1961

Institute of Agriculture

Ralph G. Nichols, Professor and Head, Rhetoric, to present twelve half-hour programs on public speaking through KTCA-TV, for Minnesota Mining and Manufacturing, St. Paul, from March 7 to May 23, 1961

Institute of Technology

Paul J. Kellogg, Associate Professor of Physics, School of Physics, to serve as a consultant to the General Electric Company, Schenectady, New York, from November 1, 1960 to June 30, 1961

Robert A. Plunkett, Professor, Aeronautical Engineering, to serve as a consultant to General Electric Company, Schenectady, New York, from November 1, 1960 to October 31, 1961

Peter A. Schoeck, Instructor, Mechanical Engineering, to serve as a consultant to AVCO RAD Laboratory, Wilmington, Delaware, from November 1960 to February 1961

College of Science, Literature and the Arts

William S. Howell, Professor, Speech and Theater Arts, to prepare and present a series of twelve half-hour telecasts to be sponsored by Minnesota Mining and Manufacturing, St. Paul, from December 13, 1960 to February 28, 1961

University of Minnesota, Duluth

Francis B. Moore, Associate Professor and Head, Department of Chemistry, Science and Mathematics Division (Chemistry), to serve as a consultant to Cutler-Magner Company and Cutler, LaLiberte, McDougal Corporation, from September 16, 1960 to September 16, 1961

College of Medical Sciences

Franz Halberg, Professor, Pathology and Cancer Biology, to serve as consultant to Electro-Med, Inc., Minneapolis, from July 15, 1960 to July 15, 1961

Starke R. Hathaway, Professor and Director, Division of Clinical Psychology, Psychiatry and Neurology, to serve as consultant to (1) Veterans Administration Hospital, Minneapolis, (2) Veterans Administration Regional Office, Minneapolis, and (3) National Institutes of Mental Health, Bethesda, Maryland, from July 1, 1960 to indefinite for 1 and 2—October 1, 1963, for 3

Robert G. Rossing, Instructor in Medicine, Medicine, to give occasional consultation examinations to persons applying for disability retirement for reasons of respiratory disease for the Department of Vocational Rehabilitation, State of Minnesota, for an indefinite period

Ivan W. Sletten, Instructor, Psychiatry, to serve as a consultant psychiatrist for the South Central Mental Health Center, Owatonna, Minnesota, from September 1960 to indefinite

In conformity with the policy statement adopted by the Regents on May 12, 1960, on an "Interim Plan for the Regularization of Private Practice by Members of the Medical School Faculty" the following members of the Medical faculty have filed the appropriate form requesting consultation privileges. These were transmitted by the Dean and the President and approved by the Board.

Paul Adams, Jr., Kurt Amplatz, John A. Anderson, Ray C. Anderson, Richard W. Anderson, Paul M. Arnesen, J. Bradley Aust, A. B. Baker, Ellis S. Benson, Phil R. Berger, James R. Bergquist, Paul J. Bilka, Michael E. Blaw, Lawrence R. Boies, John H. Bornhofen, John P. Brantner, Robert A. Bridges, Peter F. Briggs, Joseph J. Buckley, Robert P. Bush, James B. Carey, Jr., Lewis S. Carey, Shelley N. Chou, Eleanor Colle, Charles D. Creevy, James R. Dawson, Jr., Richard A. DeWall, John F. Dillon, Paul F. Dwan, Milton G. Ettinger, Gerald T. Evans, William Fleeson, Ivan D. Frantz, Lyle A. French, Joyce L. Funke, Ramon M. Fusaro, Ida H. Gans, A. Sigrid Gilbertsen, Victor A. Gilbertsen, Frederick C. Goetz, Robert W. Goltz, Robert A. Good, Robert C. Goodlin, John R. Gordon, Ian W. Gregory, Glenn Gullickson, Jr., John E. Harris, Donald W. Hastings, Starke R. Hathaway, Robert Hebbel, Frederick W. Hoffbauer, Robert R. Horton, Anthony M. Iannone, Reynold A. Jensen, Bruce L. Kantar, Byrl J. Kennedy, Michael Kosiak, Frederic J. Kottke, Carl D. Koutsky, William Krivit, Frank M. Lassman, James J. Lawton, Jr., Richard G. Lester, C. Walton Lillehei, Richard C. Lillehei, Andrew R. Lillie, Paul H. Lober, John A. Logothetis, David T. Lykken, Francis W. Lynch, Richard M. Magraw, Edgar L. Makowski, James H. Matthews, Romine E. Matthews, Robert J. McCollister, John L. McKelvey, Manfred J. Meier, John H. Moe, Robert Hugh Monahan, James A. Moriarty, Frank Morrell, Donn G. Mosser, Murray J. Murray, Douglas A. Nelson, Erland R. Nelson, Arthur J. Oswald, John F. Perry, Jr., Harold O. Peterson, Raymond D. A. Peterson, Kurt Pollak, Konald A. Prem, Wentworth Quast, Paul G. Quie, Richard B. Raile, Francis W. Ramsey, Otto N. Raths, Jr., Milton P. Reiser, Robert G. Rossing, John G. Rukavina, Bernard Sandler, Burtrum C. Schiele, William S. Schofield, Earl A. Schultz, Russell T. Schultz, Samuel Schwartz, Audrey M. Shechtman, Reuben J. Silver, Lloyd K. Sines, Ivan W. Sletten, Wesley W. Spink, W. Albert Sullivan, Jr., Edward S. Sulzer, R. Dorothy Sundberg, George T. Tani, Alan P. Thal, Louis Tobian, Fernando Torres, Naip Tuna, Robert A. Ulstrom, Frederick H. Van Bergen, Richard L. Varco, Arnolds Veinbergs, Yang Wang, Owen H. Wangenstein, Lewis W. Wannamaker, Warren J. Warwick, Cecil J. Watson, John P. Wendland, George E. Williams, C. Paul Winchell, William D. Wolking, Howard G. Worthen, Stanley F. Wyner, Edmond Yunis, Newell R. Ziegler

Voted on the recommendation of the Academic Vice President and the President that a final decision with respect to the tenure status of Thelma H. Gilbert, Instructor, West Central School and Experiment Station, Morris, be withheld until April 15, 1963.

The President presented a letter from Mr. Charles H. Bell thanking the Regents for sending him a copy of the Regents Award which was given to his father Regent Bell at the October 15, 1960 meeting.

The President presented a resolution from the annual meeting of the Northwest School of Agriculture Parents' Association for the information of the Board.

The President called attention to a report of the Minnesota State Horticultural Society Fruit Breeding Farm Visitors Committee for 1960, filed supplement to the minutes, page 13,264.

Voted on recommendation of the Business Vice President and the President to approve the following changes in pay range assignments:

- 1194 Business Manager, Duluth, from pay range 33, \$667-812, to pay range 37, \$781-950, effective December 1, 1960, with no change in the present extra one-half day of vacation allowance per month in lieu of overtime pay and the one-year probationary period.
- 5348 Locomotive Crane Operator, from pay range 20, \$400-487, to pay range 21, \$416-506, with no change in the present regular vacation allowance and six-month probationary period, effective October 1, 1960.

Voted on recommendation of the Business Vice President and the President to approve the following title changes:

- 3815 Allergometric Technician, to Allergometric Therapist and change the pay range from range 19, \$385-468, to range 21, \$416-506, with no change in the present regular vacation allowance and six-month probationary period, effective October 16, 1960.
- 1192 Director of the Greater University Fund to Acting Director of the Greater University Fund and change the pay range assignment from range 35, \$722-878, to range 28, \$547-667, with no change in the present one-year probationary period and the extra one-half day of vacation allowance per month in lieu of overtime pay, effective September 16, 1960.

Voted on recommendation of the Business Vice President and the President to approve the establishment of the following class:

- 1191 Assistant to the Director, Greater University Fund, at pay range 25, \$487-592, with regular vacation allowance and a one-year probationary period effective November 1, 1960.

On the request of Dean Walter W. Cook, College of Education, and on the recommendation of the President, voted to approve changing the departmental name "Institute of Child Development and Welfare" to the "Institute of Child Development," effective July 1, 1961.

Voted on the recommendation of the Vice President, Business Administration and the President, to approve the following membership dues for the year 1961:

American Hospital Association	\$1612.50
Minnesota Hospital Association	241.88

Voted on the request of the Director of Athletics and the Faculty Representative, and on the recommendation of the Vice President, Business Administration, and the President to disapprove the claim submitted by Mr. Calvin A. Sabatini in con-

nection with his receipt of aid in the amount of \$252.50 for which he was not eligible.

Voted on the recommendation of the Vice President, Business Administration, and the President to adopt the following resolution:

To approve the establishment of a checking account in the Union Bank, Los Angeles, California, to pay local bills and meet other contingencies in connection with the participation of the University of Minnesota in the Tournament of Roses, January 2, 1961. This account is to be known as Regents of the University of Minnesota, Rose Bowl Account.

And further, to approve that any one of the following persons acting alone, Marshall W. Ryman or Ike Armstrong, is hereby authorized to withdraw funds of this institution from its account at Union Bank, to sign checks and drafts against said account for and on behalf of this institution and to endorse and deposit in said account checks, certificates of deposit and drafts payable to this institution; that the bank is hereby authorized to honor any and all such instruments so signed including those drawn to the individual order of any person authorized by this resolution to sign the same; that this institution shall be liable to the bank and shall reimburse it immediately for the amount of any overdraft; that all previous authorizations heretofore given are hereby revoked, such revocation however not to affect the validity of any check or other instrument heretofore signed or endorsed by any person or persons at the time authorized to act; that this account shall be governed by the conditions, rules and regulations of the bank covering commercial accounts, receipt of a copy of which is hereby acknowledged, and by the rules, regulations and by-laws of the bank, now existing, hereafter adopted or as hereafter amended.

After a discussion of discrimination in private housing and on the request of the Dean of Students and the recommendation of the Academic Vice President and the President, the Board approved the following resolution:

RESOLUTION

The Regents of the University of Minnesota deplore discrimination on the basis of race, religion or nationality. In line with this policy they declare that housing facilities should be available to students regardless of race, religion or nationality. This policy presently governs in all housing facilities operated by the University. The Regents wish it to govern in all housing facilities offered to students by private owners.

At the time of initial registration of housing facilities with the housing office of the University, a copy of the Regents' policy statement shall be mailed to the householder. Students and householders shall be notified annually of this policy through the University's *General Information Bulletin*, the *Moccasin*, and the *Householders' Newsletter*.

Reports of alleged discrimination will be carefully reviewed by the Student Housing Bureau staff to determine relevant facts. If allegations are confirmed, then continuing efforts will be made to secure compliance by the householder with the Regents' policy. Continued refusal to comply with the policy will be sufficient grounds for disapproval of the facilities.

It is assumed that students share with the Regents their disapproval of discrimination in student housing and will exercise their initiative in seeking approved quarters. Students will be notified promptly by the University when it is determined that the quarters they occupy are not in conformity with Regents' policy governing discrimination on the basis of race, religion and nationality, and continued efforts will be made to persuade them to

move to approved facilities. The Regents pledge all possible assistance in helping students to find approved living quarters. Failure to move to approved quarters could lead to disciplinary action.

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 13,265:

Application of Hermann Schlenk et al
Serial No. 616,372
Patent No. 2,959,580
Filing Date: October 17, 1956
Title: FORMATION OF INCLUSION COMPOUNDS

Voted to approve, on recommendation of the Vice President, Business Administration, license agreements relating to Patent Numbers 2,703,570 and 2,881,733, on the subject of disease-free pig production with the following parties, filed supplement to the minutes, pages 13,266 through 13,268:

Dr. R. M. Titsworth
Dublin Laboratory Animals
Dr. G. F. Carr

The Vice President, Business Administration, reported for the information of the Board receipt of assignments conveying title to the following Patent Applications filed supplement to the minutes, pages 13,269 through 13,271:

Application of Le Roy Fingerson
Serial No. 43,376
Filing Date: July 18, 1960
Title: HIGH TEMPERATURE PROBE

Application of Harald D. Frederiksen
Serial No. 43,919
Filing Date: July 19, 1960
Title: WAVE ATTENUATOR

Application of Kenneth T. Whitby
Serial No. 52,400
Filing Date: August 29, 1960
Title: SONIC JET IONIZER

Voted on recommendation of the Vice President, Business Administration, to approve confirmatory licenses to the U. S. Government as required under Research Grants pertaining to the following Applications filed supplement to the minutes, pages 13,272 and 13,273:

Application of Kenneth T. Whitby
Serial No. 52,400
Filing Date: August 29, 1960
Title: SONIC JET IONIZER
Grant No. S-23 (C-3)

Application of W. D. Armstrong and Leon Singer
Serial No. 860,725
Filing Date: December 21, 1959
Title: FOOD TREATING PROCESS
Contract No. AT(11-1)-838

The President called attention for the information of the Board to the pamphlet entitled "The Needs of the University of Minnesota," which has been prepared in connection with the Legislative Requests for 1961-63.

The Board instructed the Administration to explore what can be done to make a more commodious meeting place in the Administration Building for the Regents.

Mr. Wenberg called attention to the acceptance of the MacArthur Bowl, a trophy awarded as a symbol of the National Football Championship.

Mr. Wenberg reviewed the arrangements being made in connection with the Rose Bowl.

Voted on the recommendation of the Senate Band Committee and the President to approve, as an exception to the long standing policy which prohibits commercial sponsorship or advertising, the solicitation of sponsorship for the University Band to assist in its trip to the Rose Bowl.

Mr. Nunn, Director of University Relations, reported on the general plan for the inauguration of President Wilson. The Board voted to approve the date of February 23, 1961 (Charter Day) for the inauguration ceremonies.

The President reported that he has been asked to become a member of the board of the Institute of International Education. The Regents voted approval.

President Wilson reported on his own appointment to the 9th District Federal Reserve Board. On the request of the President, the Board of Regents approved his commitment.

Voted on the recommendation of the President to change the date of the March meeting from March 10 to March 17, 1961, and the place of the March meeting to the St. Paul Campus.

Mr. John Stecklein presented the recommendations which are being considered by the Liaison Committee on Higher Education. On the recommendation of the President the Board voted to approve recommendations 1 through 19 which deal with the direction of higher education in the State of Minnesota and recommendation number 20 which deals with the continuance of the Liaison Committee by the State Legislature.

During the luncheon meeting, Regent Cosgrove reported that this would be his last meeting; that he would not seek reelection to the Board. President Wilson recommended that the matter be made an item of business for the January meeting of the Board.

A delegation of members from the Northwest Educational Improvement Association appeared and presented information pertaining to educational needs in their area of the State. A list of the delegates is filed supplement to the minutes, page 13,274.

It was agreed that the Associate Dean of the Institute of Agriculture would prepare a report on the establishment of college courses at Agricultural Schools at Crookston and Morris as directed by the 1959 legislature. This report is to be considered at the January 13, 1961, meeting of the Board, and if approved, forwarded to the Legislature on or before January 15, 1961.

After discussion, the Board voted to reaffirm its judgment that, in the light of present indications, the Morris college-level program is worthwhile and proceeding satisfactorily.

On the request of the Associate Dean of the Institute of Agriculture and the Assistant Vice President and Director of Plant Services, and on the recommendation of the Vice President, Business Administration, and the President voted that an option to purchase twenty acres of University of Minnesota land at the Northwest School and Experiment Station, Crookston, be given to the Red River Valley Winter Shows, a non-profit corporation. It is further recommended that the option price be \$100 and that the land be sold under this option for \$300 per acre. Details filed supplement to the minutes, page 13,275.

At the request of the Dean of the Institute of Agriculture, and on the recommendation of the Vice President, Business Administration, and the President voted to purchase for a price of \$12,000 certain land adjoining the University of Minnesota, Morris, described as follows:

That part of the east one-half of the SW $\frac{1}{4}$ of Section 36, T125N, R41W, described as follows: Beginning at the SW corner of the SE $\frac{1}{4}$ of the SW $\frac{1}{4}$, Section 36, T125N, R41W; thence due East along the section line of said Section 36 a distance of 1,273.0 feet; thence North 11°54' West a distance of 1,511.7 feet to the center line of a township road; thence South 70°40' West along the center line of said township road a distance of 1,020.8 feet to the West line of the east one-half of the SW $\frac{1}{4}$ of said Section 36; thence due South along the West line of the east one-half of the SW $\frac{1}{4}$ of said Section 36 a distance of 1,124.0 feet to the point of beginning and there terminating. Containing in all 33.01 acres more or less and which does not include 1.03 acres of existing township road right of way included in the above measurements.

Details filed supplement to the minutes, page 13,276.

Mr. Robert Lampe of the law firm of Sawyer and Lampe appeared on behalf of the Cannon Valley Girl Scout Council, Inc., Northfield, in connection with the Edward A. Everett property, Waseca. He requested consideration of the proposal which would allow the Girl Scouts to buy the property from the University so that it can be maintained for the use of the Girl Scouts, the Boy Scouts, and the community.

The Business Vice President discussed the matter of interpretation of the trust-makers intent in connection with the deed of conveyance to the property known as Maplewood Park, Waseca. Voted on the recommendation of the Business Vice President and the President that the District Court be petitioned for a declaratory judgment to interpret the trust-makers intent in the use of the property. Petition filed supplement to the minutes, page 13,277.

On the recommendation of the Vice President, Business Administration, and the President, voted to accept the Elmer E. Stoll residence located at 1025—5th Street S.E., Minneapolis, which is being conveyed pursuant to a partial decree of distribution of the Probate Court of Hennepin County (P.C. No. 92635 dated August 29, 1960). Pertinent material filed supplement to the minutes, page 13,278.

The Business Vice President presented a communication from Alderman Martens, President of the Minneapolis City Council in regard to fire protection on the Minneapolis Campus. After deliberation, the Board voted to instruct the Vice President, Business Administration to report to the City Council that the Board sees the implications to the rest of the state as being of such a serious nature that this Board will not endorse a bill for financial assistance to the City of Minneapolis in connection with the fire protection on the Minneapolis Campus; and further that the Board feels that if the City needs relief in this matter it should, on its own initiative, cause the bill to be introduced in the State Legislature.

On the request of the Vice President, Business Administration, and the President, voted to approve the following recommendation of an *ad hoc* committee chaired by Mr. Stuart W. Fenton, in regard to administering the bequest made to the Regents by the late Mrs. George T. Walker:

It is the recommendation of the committee that a George T. Walker Fund be established in accordance with the power of appointment exercised by Alice V. Walker contained in the trust instrument created by George T. Walker dated July 2, 1930. It is assumed that this fund would be administered by the Bureau of Student Loans and Scholarships in accordance with the policy and practice already established by the Board of Regents.

The annual income from the fund should be divided equally for the following purposes:

1. To foster, stimulate, and support scientific research. This segment of the income to be expended upon the recommendation of the Minnesota Chapter of the Society of the Sigma Xi.
2. To aid deserving students in the Department of Chemistry. This portion of the income is to be expended upon the recommendation of the Department of Chemistry.

Supporting documents filed supplement to the minutes, page 13,279.

On the recommendation of the Vice President, Business Administration, and the President, voted to approve acceptance of the lowest responsible bids for the excavation work in connection with the three buildings included in the first phase of construction on the West Campus. This approval is given with the understanding that the bids which will be received on about December 15th will be referred to the January meeting of the Board for information and final approval.

Voted to approve applications for contracts and grants totaling \$4,206,526.29, list filed supplement to the minutes, page 13,280.

Voted to authorize acceptance of the following low bids for the completion of the Scientific Apparatus Shop, which is located on the second level of the east side of the space below Diehl Hall, filed supplement to the minutes, page 13,281.

General

M. E. Souther Construction Co.
2267 Como Avenue
St. Paul 8, Minnesota

Base Bid	\$11,629	
	<hr/>	
Net Bid		\$11,629

Mechanical

Harris Brothers Plumbing Co.
217 West Lake Street
Minneapolis 8, Minnesota

Base Bid	\$59,700	
	<hr/>	
Net Bid		\$59,700

Electrical

Egan-McKay Electrical Contractors, Inc.
2400 West Broadway
Minneapolis, Minnesota

Base Bid	\$18,800	
	<hr/>	
Net Bid		\$18,800
	<hr/>	
Total of the Above Low Bids		\$90,129

Nonbuilding Costs

Architects' and Engineers' fees,
based on 5% of the final contract amounts, estimated to be \$ 4,700

Services of the Supervising Architect's office, based on ¼ of 1% of the final contract amounts, estimated to be 235

Supervision of construction.....	2,000	
Total Nonbuilding Costs		\$ 6,935
Total of the Above Costs		\$ 97,064
Available for Contingency		12,936
Available for Special Equipment to be Purchased by the Uni- versity		65,000
GRAND TOTAL		\$175,000

Source of Funds: 1959 Legislative Appropriation—\$175,000

Completion Date: 100 Calendar Days

Voted to approve the following contracts:

AT(11-1)-838, Supplement No. 1, Atomic Energy Commission, extending contract period one year and allotment of funds, filed supplement to the minutes, page 13,282

AT(11-1)-841, Supplement No. 1, Atomic Energy Commission, extending contract period one year and allotment of funds, filed supplement to the minutes, page 13,283

BM-11-29-61, Atomic Energy Commission, Award for Purchase of Equipment, allotment of funds, filed supplement to the minutes, page 13,284

NSE-1-30-61, Atomic Energy Commission, Award for Purchase of Equipment for Physics Laboratories, Duluth Campus, filed supplement to the minutes, page 13,285

AF 41(657)-139, Modification No. 6, Air Force, incorporating fixed overhead rate of 40.35% for fiscal year ended June 30, 1959, and 41% for current provisional use, filed supplement to the minutes, page 13,286

AF 41(657)-213, Modification No. 3, Air Force, incorporating fixed overhead rate of 40.35% for fiscal year ended June 30, 1959 and 41% for current provisional use, filed supplement to the minutes, page 13,287

AF 18(600)-454, Modification No. 18, Air Force, fixing final overhead rate at 40.35% for the period July 1, 1958, to September 30, 1959, filed supplement to the minutes, page 13,288

AF 49(638)-617, Supplement No. 2, Air Force, extending contract period one year, allotment of funds, and clarifying travel approval requirements, filed supplement to the minutes, page 13,289

AF 01(611)-824, Supplement No. 1, Air Force, flight instruction for one additional cadet, filed supplement to the minutes, page 13,290

AF 29(601)-2160, Supplement No. 4, Air Force, extending contract period one year, allotment of funds, and amending scope of work, filed supplement to the minutes, page 13,291

AF 33(616)-5723, Supplement No. 6, Air Force, advancing date of delivery of final report and allotment of funds, filed supplement to the minutes, page 13,292

AF 33(616)-6077, Supplement No. 5, Air Force, fixing final overhead rate of 62% for period July 1, 1959, to September 30, 1959, filed supplement to the minutes, page 13,293

AF 33(616)-6239, Supplement No. 5, Air Force, extending contract period six months to provide for delivery of final report on October 15, 1961, and allotment of funds, filed supplement to the minutes, page 13,294

AF 33(616)-6455, Supplement No. 4, Air Force, extending contract period fourteen months with delivery of final report by February 15, 1962, and allotment of funds, filed supplement to the minutes, page 13,295

DA-18-064-404-CML-300, Modification No. 5, Army, adjusting contract amount by reducing it, filed supplement to the minutes, page 13,296

DA-11-022-ORD-2644, Modification No. 3, Army, extending completion date of contract with no change in funds, filed supplement to the minutes, page 13,297

DA-11-022-ORD-2786, Modification No. 3, Army, allotment of funds, filed supplement to the minutes, page 13,298

DA-ORD-31-124-61-G52, Army, Study of the Intensities of Infrared Absorption Bands, allotment of funds for period of one year, filed supplement to the minutes, page 13,299

DA-36-039-SC-85289, Modification No. 3, Army, revising dates for submission of quarterly and final reports, filed supplement to the minutes, page 13,300

DA-49-007-MD-390, Modification No. 14, Army, extending contract period one year and allotment of funds, filed supplement to the minutes, page 13,301

Nonr-710(22), Amendment No. 17, Navy, extending contract period one year, allotment of funds, and revising statement of work, filed supplement to the minutes, page 13,302

Nonr-710(30), Amendment No. 4, Navy, extending contract period one year and allotment of funds, filed supplement to the minutes, page 13,303

Nonr-710(38), Navy, Investigation of the Effect of Transverse Vibration on the Boundary Layer Flow on a Flat Plate, allotment of funds for period of one year, filed supplement to the minutes, page 13,304

NBy-3143, Change "F", Navy, extension of contract period with no change in funds, filed supplement to the minutes, page 13,305

P.O. 641819-SD, Convair, Division of General Dynamics Corporation, purchase of Sonic Surface-Wave Transducer, filed supplement to the minutes, page 13,306

P.O. 118481, Goodyear Aircraft Corporation, installation, check-out, and modification of a Solar Concentrator Test Stand, filed supplement to the minutes, page 13,307

P.O. R-20067, Kimberly-Clark Corporation, Tampon Research, filed supplement to the minutes, page 13,308

U. S. Navy, Office of Naval Personnel, NROTC and five-term contract, filed supplement to the minutes, page 13,309

Voted to accept with thanks the following gifts:

Governmental Research

U. S. Public Health Service

Amount	\$46,475
Fund	U. S. Public Health Service—Research on Bovine Porphyria
Amount	\$27,600
Fund	U. S. Public Health Service—Heart and Circulation Research
Amount	\$24,380
Fund	U. S. Public Health Service—Research on Congenital Heart Disease and the Nervous System
Amount	\$10,350
Fund	U. S. Public Health Service—Research on Genetic Mechanisms
Amount	\$1,319
Fund	U. S. Public Health Service—Research on Babies of Diabetic Mothers

Amount	\$500
Fund	U. S. Public Health Service—Research on the Perinatal Period
Amount	\$500
Fund	U. S. Public Health Service—Effect of Institutionalization on the Development of Children
Purpose	To establish a fund to support research on the effect of institutionalization on the development of children in accordance with statement filed supplement to the minutes, page 13,310
Amount	\$500
Fund	U. S. Public Health Service—Study of the Mechanism of Conduction Through the A-V Node
Purpose	To establish a fund to support research on the study of the mechanism of conduction through the A-V node in accordance with statement filed supplement to the minutes, page 13,311
Amount	\$500
Fund	U. S. Public Health Service—Electron Microscope Studies of Chromosome Structure
Purpose	To establish a fund to support research on the electron microscope studies of chromosome structure in accordance with statement filed supplement to the minutes, page 13,312
Amount	\$500
Fund	U. S. Public Health Service—Uptake by Mitochondria in Relation to Oxidative Phosphorylation
Purpose	To establish a fund to support research on uptake by mitochondria in relation to oxidative phosphorylation in accordance with statement filed supplement to the minutes, page 13,313

National Science Foundation

Amount	\$44,300
Fund	National Science Foundation—Research on Sound Propagation
Amount	\$21,400
Fund	National Science Foundation—Fundamental Polarographic Studies
Amount	\$7,600
Fund	National Science Foundation—Ordinary Differential Equations
Purpose	To establish a fund to support research on ordinary differential equations in accordance with statement filed supplement to the minutes, page 13,314

Nongovernmental Research

Donor	American Chemical Society
Amount	\$33,400
Fund	American Chemical Society—Polynuclear Aromatic Heterocyclic Compounds
Purpose	To establish a fund to support research on polynuclear aromatic heterocyclic compounds in accordance with statement filed supplement to the minutes, page 13,315
Donor	Charles K. Blandin Foundation
Amount	\$25,000
Fund	Charles K. Blandin Foundation—Forest Tree Improvement Project
Purpose	To continue support of research under the direction of the Agricultural Experiment Station in accordance with agreement filed supplement to the minutes, page 13,316

Donor	Wisconsin and Minnesota Cooperative Bull Studs
Amount	\$12,665
Fund	Wisconsin and Minnesota Cooperative Bull Studs 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 13,317
Donor	Armour and Company
Amount	\$10,180
Fund	Armour and Company—Artificial Insemination in Swine
Purpose	To continue support of research under the direction of the Agricultural Experiment Station in accordance with agreement filed supplement to the minutes, page 13,317A
Donors	Various
Amount	\$6,800.75
Fund	Research in Cancer Fund
Donor	Minnesota Dental Foundation, Inc.
Amount	\$5,950
Fund	Minnesota Dental Foundation, Inc.—The Pathogenesis of Cleft Lip and Palate
Purpose	To establish a fund to support research on the pathogenesis of cleft lip and palate in accordance with statement filed supplement to the minutes, page 13,318
Donors	Various
Amount	\$5,678.31
Fund	Heart Disease Research Fund
Donor	General Mills, Inc.
Amount	\$4,000
Fund	General Mills, Inc.—Palatability of Prepared Dog Foods
Donor	Smith, Kline and French Laboratories
Amount	\$3,000
Fund	Smith, Kline and French Laboratories—Evaluation of Therapeutic Agents in Animal Diseases
Purpose	To establish a fund to support research on evaluation of therapeutic agents in animal diseases in accordance with statement filed supplement to the minutes, page 13,319
Donor	Ciba Pharmaceutical Products, Inc.
Amount	\$3,000
Fund	Ciba Pharmaceutical Products, Inc.—Research on Resistant Edema
Purpose	To establish a fund to support research on resistant edema in accordance with statement filed supplement to the minutes, page 13,320
Donor	Estate of Marlow B. Bergstrom
Amount	\$2,068.44
Fund	Marlow Bergstrom Memorial Fund
Donor	Miles Laboratories, Inc.
Amount	\$2,000
Fund	Miles Laboratories Fund
Purpose	To establish a fund to support research in the Department of Poultry Husbandry in accordance with statement filed supplement to the minutes, page 13,321

Donor	Health Research, Inc.
Amount	\$1,500
Fund	Health Research, Inc.—Epidemiologic Study of Leukemia
Donor	John H. Briggs
Amount	\$1,000
Fund	John H. Briggs Porphyrin Research Fund
Donor	Phi Delta Chi Fraternity
Amount	\$400
Fund	Pharmaceutical Education and Research Fund
Donor	Mapleton Township United Fund
Amount	\$256
Fund	Special Research—Medicine
Donor	Harvey W. Watt
Amount	\$230
Fund	Military Fatigue Project
Donors	Various
Amount	\$199.50
Fund	Department of Medicine—Cancer Research Fund
Donor	Mrs. Fannie Gilbertson
Amount	\$30
Fund	Special Research—Psychiatry
Donor	Mrs. L. G. Leonard
Amount	\$10
Fund	General Diabetes Research Fund
Donors	Various
Amount	\$10
Fund	American Legion Memorial Heart Research Professorship
Donors	Various
Amount	\$6
Fund	Malignant Disease Research Fund
Donor	Mrs. Amelia Katkov
Amount	\$5
Fund	Jack Kagan Memorial Fund
Donor	* Mrs. F. S. Stiegler
Amount	\$5
Fund	Nervous and Mental Disease Research Fund

Scholarships, Fellowships, Loans and Awards

U. S. Public Health Service

Amount	\$14,110
Fund	U. S. Public Health Service—Senior Research Fellowship in Cardiac Failure
Amount	\$5,184
Fund	U. S. Public Health Service—Medical Students Research Fellowships

Donors	Various
Amount	\$8,770
Fund	David Silverman Memorial Scholarship in Journalism
Purpose	To establish a fund to provide financial assistance to juniors, seniors, or graduate students in the School of Journalism in accordance with statement filed supplement to the minutes, page 13,322
Donor	Alfred P. Sloan Foundation
Amount	\$7,000
Fund	Alfred P. Sloan Foundation—National Scholarship Program
Purpose	To establish a fund to provide annual stipends for five Alfred P. Sloan national scholars for a two-year period beginning with the academic year 1961-62 in accordance with statement filed supplement to the minutes, page 13,323
Donors	Various
Amount	\$3,804.75
Fund	All-University Scholarship Fund
Donor	Reserve Mining Company
Amount	\$3,500
Fund	Reserve Mining Company Fellowship
Donor	Jessie Smith Noyes Foundation, Inc.
Amount	\$3,400
Fund	Jessie Smith Noyes Foundation, Inc. Loan Fund
Purpose	To establish a fund to support three loan funds in accordance with statement filed supplement to the minutes, page 13,324
Donor	J. Cameron Thomson
Amount	\$1,500
Fund	John B. Thomson Memorial Loan Fund
Donors	Various
Amount	\$1,100
Fund	U of M International Exchange Scholarship
Donors	Various
Amount	\$983
Fund	North Star Scholarship—Duluth
Donor	Cleveland-Cliffs Iron Company
Amount	\$966
Fund	Cleveland-Cliffs Iron Mining Company Scholarship Fund
Donor	National Society of the Colonial Dames of America in the State of Minnesota
Amount	\$750
Fund	National Society of the Colonial Dames of America in the State of Minnesota Scholarship
Donor	Anonymous
Amount	\$600
Fund	James Lewis Morrill Scholarship
Donor	Duluth Central High School Class of 1940
Amount	\$500
Fund	Student Emergency Loan Fund, Duluth

Donor	American Society for Metals Foundation for Education and Research
Amount	\$500
Fund	Minnesota Chapter, American Society for Metals Scholarship
Donor	Mr. Nathan Pliam
Amount	\$500
Fund	Harry G. Pliam Law Scholarship
Purpose	To establish a fund to support a law student selected under the direction of the Law School faculty in accordance with statement filed supplement to the minutes, page 13,325
Donor	Society of the Sigma Xi
Amount	\$400
Fund	Sigma Xi Scholarship Fund
Donor	Board of Publications
Amount	\$400
Fund	Board of Publications Scholarship Fund
Donor	Duluth Engineer's Club
Amount	\$360
Fund	Duluth Engineer's Club Scholarship
Donor	American Guernsey Cattle Club
Amount	\$300
Fund	Scholarships and Awards—General—College of Agriculture, Forestry, and Home Economics
Donor	Minnesota High School Press Association
Amount	\$300
Fund	Minnesota High School Press Association Scholarship
Donor	Minnesota Library Association
Amount	\$300
Fund	Minnesota Library Association Scholarship Fund
Donor	Minnesota Alumni Club of Greater St. Louis
Amount	\$205
Fund	Minnesota Alumni Club of Greater St. Louis Scholarship
Donor	Junior Achievement of Minneapolis
Amount	\$200
Fund	Junior Achievement of Minneapolis Scholarship
Donor	Minnesota Chapter—American Physical Therapy Association
Amount	\$200
Fund	Minnesota Chapter—American Physical Therapy Association Scholarship Fund
Donor	Green Giant Company
Amount	\$113.24
Fund	Green Giant Company Agricultural Engineering Scholarship
Donors	Various
Amount	\$112
Fund	Duluth Scholarship Fund
Donor	Council of Jewish Women
Amount	\$100
Fund	Nina M. Cohen Scholarship Fund

Donor	Minnesota Academy of Science
Amount	\$100
Fund	Minnesota Academy of Science Scholarship
Donor	Burton J. Cheney
Amount	\$83
Fund	Twin City Testing and Engineering Laboratory, Inc. Scholarship Fund
Donors	Various
Amount	\$40
Fund	General Scholarship Fund—University of Minnesota—Morris
Donors	Various
Amount	\$25
Fund	Leland A. Watson Memorial Scholarship Fund
Donor	Mrs. John E. Robson
Amount	\$5
Fund	Leora E. Cassidy Scholarship
Donor	Clifford L. Johnson
Amount	\$3
Fund	Office of the Dean of Students Scholarship Fund

Miscellaneous

U. S. Public Health Service

Amount	\$164,500
Fund	U. S. Public Health Service—Public Health Training—Rhodes Act
Amount	\$41,819
Fund	U. S. Public Health Service—Remodeling Chemistry Laboratory—Room 410
Amount	\$15,937
Fund	U. S. Public Health Service—Training in Advanced Psychiatric Social Work
Amount	\$14,715
Fund	U. S. Public Health Service—Training Program in Anatomy
Amount	\$5,460
Fund	U. S. Public Health Service—Short Term Professional Nurse Traineeship Program
Purpose	To establish a fund to support short term professional nurse traineeship program in accordance with statement filed supplement to the minutes, page 13,326
Donors	Various
Amount	\$18,000
Fund	Obstetrics and Gynecology Research Laboratory—Diehl Hall
Purpose	To establish a fund to support the development of a research laboratory in honor of Louis Freidman in accordance with statement filed supplement to the minutes, page 13,327

Donor	State of Minnesota, Department of Public Welfare
Amount	\$6,000
Fund	State of Minnesota, Department of Public Welfare—Low Vision Rehabilitation Clinic
Purpose	To establish a fund to support a low vision rehabilitation clinic in accordance with statement filed supplement to the minutes, page 13,328
Donor	Mr. and Mrs. John Sargent Pillsbury
Amount	\$5,150.54
Fund	Mr. and Mrs. John Sargent Pillsbury Medical Historical Book Fund
Donors	Various
Amount	\$3,124.82
Fund	4-H Revolving Fund
Donor	James Ford Bell Foundation
Amount	\$1,994.14
Purpose	To support the transporting and installing of the fountain that Mr. Bell gave to the University of Minnesota
Donors	Various
Amount	\$1,610.69
Fund	Variety Club Heart Hospital Equipment Fund
Donor	Regent Richard L. Griggs
Amount	\$449.02
Fund	Duluth Campus Development Fund
Donor	North Central Electrical League
Amount	\$370.94
Purpose	For assistance in installing an electrical system for a poultry experimental building on the agricultural engineering farm at Rosemount
Donors	Various
Amount	\$266.25
Fund	Masonic Memorial Hospital Equipment Fund
Donor	Kate Koon Bovey
Amount	\$200
Fund	Foreign Student Service Fund
Donors	Various
Amount	\$182
Fund	University of Minnesota, Duluth—Student Activities
Donor	Joslyn Manufacturing and Supply Company
Amount	\$100
Purpose	To install wire, braces, insulators, bolts, etc. on the Agricultural Engineering farmstead at the Agricultural Experiment Station at Rosemount
Donors	Marilyn Smith and Fay Crocker
Amount	\$50
Fund	Physical Education for Women
Donor	Duluth Kennel Club
Amount	\$25
Fund	College of Veterinary Medicine Lectureship Fund

Donor Mr. Sam Berke
Gift Guernsey bull calf to be used jointly by the North Central School
 and Experiment Station and the Northeast Experiment Station

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 13,329.

Voted to approve transfers of funds No. 4001 to No. 4500 inclusive.

Voted to approve journal vouchers No. 5001 to No. 7500 inclusive.

Voted to approve requisitions No. 24996 to No. 28580 inclusive.

Voted to adjourn.

L. R. LUNDEN, Secretary