

UNIVERSITY OF MINNESOTA

BOARD OF REGENTS

MINUTES

January 12, 1962

A meeting of the Board of Regents was held in the Regents' Room, Administration Building, on Friday, January 12, 1962, at ten o'clock a.m.

Present: Regent Mayo, presiding; Regents Griggs, Hess, Howard, Hughes, Johnson, Malkerson, Olson, Silha and Skyberg; and President Wilson.

Absent: Regents Gainey and Grottum.

Voted to approve the minutes of the following meetings:

Draft of the Minutes for the Physical Plant Committee meeting of December 7, 1961

Draft of the Minutes for the meeting of December 8, 1961

Voted to approve the following corrections to the minutes:

May 12, 1961, salary adjustment for Erwin A Cartwright Forestry Laborer Cloquet Forest Research Center from \$3,240 Term AT to the rate of \$3,272 to read to the rate of \$3,372 (error in recording)

May 12, 1961, Civil Service Staff Salary Adjustments effective January 1, 1961, Sandra H Lowry Clerk-Typist Agricultural Extension Service A 2772 to A 2880 to read A 2664 to A 2772 (error in recording)

Voted to approve the following personnel changes:

**Retirements**

Alvey M Pilkey as Assistant Professor Emeritus Northwest School and Experiment Station effective November 30, 1961

Beatrice McDonald Senior Clerk Agricultural Economics to retire on State Employees Retirement and Old Age Survivors and Disability Insurance effective February 16, 1962

Ruth L Bader Clerk University of Minnesota Hospitals to retire on Old Age Survivors and Disability Insurance effective January 5, 1962

Julius Skarstad Principal Stores Clerk University of Minnesota Hospitals to retire on State Employees Retirement and Old Age Survivors and Disability Insurance effective January 15, 1962

Gabriel Wahlstedt Senior General Mechanic University of Minnesota Hospitals to retire on State Employees Retirement and Old Age Survivors and Disability Insurance effective December 22, 1961

Gladys E Nollman Principal Librarian Library to retire on State Employees Retirement and Old Age Survivors and Disability Insurance effective December 29, 1961

Victor C Lawson Building Caretaker Plant Services to retire on State Employees Retirement and Old Age Survivors and Disability Insurance effective December 29, 1961

Peter T Mickelsen Senior Building Caretaker Plant Services to retire on State Employees Retirement and Old Age Survivors and Disability Insurance effective January 31, 1962

### Terminations

John J Bittner Professor Pathology and Director Division of Cancer Biology effective December 14, 1961 plus one month death payment allowance (deceased)

Birger R Kaada Visiting Professor Psychiatry and Neurology effective December 31, 1961

Anand P Chaudhry Professor School of Dentistry effective September 30, 1961

Ben Sommers Clinical Assistant Professor Medicine without salary effective October 18, 1961 (deceased)

William D Wolking Assistant Professor Psychiatry and Neurology effective January 31, 1962

Major Roger A Williams Assistant Professor Air Science Department without salary effective October 31, 1961

Richard O Shaw Instructor English effective December 15, 1961

Burton J Weber Instructor English effective December 15, 1961

The following Clinical Field Instructors School of Social Work without salary effective June 15, 1961

Ruth Agar

Gerald Fowls

Larry E Harris

Inderjit K Jaipaul

Rene Schwartz

William M Taylor

Roger Mosvick Instructor Speech and Theater Arts effective December 15, 1961

Nancy J Winter Instructor Speech and Theater Arts effective December 15, 1961

Harold R Martin Instructor Psychiatry Mayo Foundation without salary effective November 10, 1961

Vsevolod Slessarev Research Fellow James Ford Bell Collection Library effective June 30, 1961

Richard G Woods Research Fellow Industrial Relations Center and Instructor School of Business Administration effective September 15, 1961

Monty D Harrison Research Fellow Plant Pathology and Botany Research Funds effective December 15, 1961

Carol P Opsahl Mower County Home Agent Instructor Agricultural Extension Service effective January 27, 1962

Dimis J Ehninger Teaching Assistant Botany effective December 15, 1961

Joseph E Brogunier Teaching Assistant English effective December 15, 1961

Vasiliki C Papandreou Teaching Assistant Art effective December 15, 1961

Rodolfo P Perez Teaching Assistant Art effective December 15, 1961

Karen A Bolander Teaching Assistant Interdisciplinary Programs effective December 15, 1961

Charlotte L Ester Teaching Assistant Political Science effective December 15, 1961

Lowell B Parsons Teaching Assistant Speech and Theater Arts effective December 15, 1961

Edward F Haskins Teaching Assistant Zoology effective December 15, 1961

Abbas A El-Awady Teaching Assistant School of Chemistry effective December 15, 1961

Virginia C Albaran Teaching Assistant College of Pharmacy effective December 15, 1961

Maria K Stueland Teaching Assistant Division of Humanities Duluth effective November 30, 1961

Ladd S Wheeler Research Assistant Laboratory for Research in Social Relations effective December 15, 1961

Anton Mattos, Jr Research Assistant Statistics Research Funds effective November 6, 1961

Richard J Hartmann Research Assistant Chemical Engineering Research Funds effective November 30, 1961

Robert A Hoffman Research Assistant School of Physics Research Funds effective December 15, 1961

Earl O Knutson Research Assistant School of Physics Research Funds effective December 15, 1961

Neville W Reay, Jr Research Assistant School of Physics Research Funds effective December 15, 1961

Timothy Hayhurst-France Research Assistant Agricultural Economics Research Funds effective December 20, 1961

Basil Diamantis Research Assistant Animal Husbandry Research Funds effective December 30, 1961

C Dean Johnson Research Assistant Animal Husbandry Research Funds effective December 15, 1961

Sunthorn Suanraksa Research Assistant Entomology and Economic Zoology Research Funds effective December 6, 1961

John P Weigand Research Assistant Entomology and Economic Zoology Research Funds effective November 30, 1961

John F Kraus Research Assistant School of Forestry Research Funds effective November 30, 1961

Robert G Schwab Research Assistant Museum of Natural History Research Funds effective July 31, 1961

Gunvor Lundeen Research Assistant Institute of Child Development Research Funds effective December 15, 1961

David M Long, Jr Medical Fellow Specialist Surgery effective July 31, 1961

Richard Shepard Medical Fellow Specialist Surgery Research Funds effective December 31, 1961

Pier Westra Medical Fellow Specialist Radiology effective December 31, 1961

Prasop Nitidandhaprabhas Medical Fellow Medicine effective December 29, 1961

Oscar Kantt Medical Fellow University of Minnesota Hospitals effective December 1, 1961

Edward W Mencher Medical Fellow University of Minnesota Hospitals effective December 8, 1961

The following Medical Fellows Mayo Foundation

		Effective Date
Roman M Bala	Medicine	October 31, 1961
David Baum	Pediatric Cardiology	December 31, 1961
Jocelyn P Baum	Pediatrics	December 31, 1961
Allan J D Dale	Medicine	December 31, 1961
Arnold A Gutman	Medicine	December 31, 1961
Frank P Johnson	Medicine	December 31, 1961
Vivita K Leonard	Anesthesiology	December 31, 1961
Thomas F Mullady III	Medicine	December 31, 1961
Frank A Stuart III	Orthopedic Surgery	December 31, 1961
M Robert Wilson, Jr	Medicine	December 31, 1961

Arnold P Kaplan Medical Fellow Medicine Research Funds effective December 31, 1961

Mahmut S Ugurlu Medical Fellow Medicine Research Funds effective December 31, 1961

Wendell K Downing Medical Fellow Surgery Research Funds effective December 31, 1961

James E Breazile Non-service Fellow United States Public Health Service Training Program Fellowship in Veterinary Anatomy effective December 31, 1961

Marion Magee Senior Clerk-Typist Office of the Dean of Students Student Housing Bureau effective December 4, 1961

B Wayne Quist Statistician Office of Admissions and Records effective November 30, 1961

Charlene H Raymond Senior Clerk-Typist Department of University Relations effective December 15, 1961

Phyllis C Koch Senior Secretary Greater University Fund effective January 4, 1962

Joanne S Matson Senior Clerk Administration College of Science Literature and the Arts effective December 22, 1961

Helen I Redgrave Senior Secretary Statistics College of Science Literature and the Arts effective November 30, 1961

Clyde M Lovelace Senior General Mechanic Saint Anthony Falls Hydraulic Laboratory effective November 30, 1961

A Laurence Moran Principal Laboratory Attendant School of Chemistry effective November 24, 1961

Edward F Glynn Laboratory Machinist School of Physics effective December 22, 1961

Marcia H Rose Senior Clerk-Typist College of Agriculture Forestry and Home Economics effective January 5, 1962

Beulah E Rundgren Senior Clerk-Typist Animal Husbandry effective November 16, 1961

Myrtle O Ray Clerk-Typist School of Home Economics effective December 8, 1961

Ardys M Ferman Principal Secretary Horticulture effective January 15, 1962

Judith L Ericson Clerk-Stenographer Plant Pathology and Botany effective November 28, 1961

Sandra Johnson Senior Clerk-Typist Physical Medicine and Rehabilitation effective January 2, 1962

Jean M Loken Clerk-Typist School of Dentistry effective December 31, 1961

Christine D Crandall Clerk-Typist Administration College of Education effective November 27, 1961

Beverly Ann Rendall Clerk-Typist Music Education effective January 4, 1962

Joanne M C Torrens Senior Secretary Graduate School and School of Chemistry Research Funds effective December 15, 1961

Gaynelle G Walker Senior Clerk-Typist Division of Humanities Duluth effective December 29, 1961

The following in the University of Minnesota Hospitals

	Effective Date
Betty L Brown	November 20, 1961
Esther S Craine	January 1, 1962
Sallie H Echols	January 2, 1962
Florence Grabowski	December 11, 1961
Mabel I Hauck	December 18, 1961
Marjorie G Johnson	December 26, 1961
Shirlee L Kingdon	December 22, 1961
Jean H Luxon	January 1, 1962
Hospital Aide	
Custodial Worker	
Food Service Worker	
Senior Clinic Nurse	
General Staff Nurse	
Senior Clerk-Typist	
Nurses Aide	
General Staff Nurse	



		Effective Date
Marianne E Magnuson	General Staff Nurse	December 29, 1961
Jeanette D Meier	General Staff Nurse	January 18, 1962
Elizabeth A Rivers	General Staff Nurse	November 15, 1961
Florence E Schieber	Occupational Therapist	January 2, 1962
Mary J Van Valkenburg	Senior Dietitian	December 13, 1961
Mary M Wiskow	Senior Clerk-Typist	January 16, 1962

Betty Lou Wulkan Secretary Psycho-Educational Clinic effective December 25, 1961

Yoichi Ito Assistant Scientist Rosemount Aeronautical Laboratories effective January 5, 1962

Gloria Schilke Senior Account Clerk Extension Classes effective December 6, 1961

Marcia J Sontag Senior Clerk-Typist Department of Radio and Television Broadcasting effective December 20, 1961

Joyce B Sykora Senior Clerk-Typist Agricultural Extension Service effective December 5, 1961

Rena B Carlson Clerk-Typist Library effective November 21, 1961

Janet V Koniar Clerk Library effective December 5, 1961

Linda L F Melby Senior Clerk-Typist Experiment Station effective January 10, 1962

Harold H Woodward Senior Farm Laborer Dairy Husbandry Research Funds effective December 6, 1961

Arthur L Storch Farm Laborer Southwest Experiment Station effective November 24, 1961 (deceased)

Ethan C Allen Building Caretaker Plant Services effective November 16, 1961 (transferred to miscellaneous payroll)

Brian A Hurd Building Caretaker Plant Services effective December 13, 1961 (transferred to miscellaneous payroll)

Murlen Pierce Building Caretaker Plant Services effective December 15, 1961 (transferred to miscellaneous payroll)

Lillian J Berntsen Food Service Worker Sanford Hall effective November 16, 1961

Ina H Schmidt Food Service Worker Coffman Union Food Service effective November 23, 1961

Ronald G Stanford Senior Parking Attendant Washington Avenue Parking Ramp effective November 30, 1961 (transferred to miscellaneous payroll)

Diane S Blegen Senior Clerk-Typist University Health Service effective January 15, 1962

Immanuel F Roesler Sanitarian University Health Service effective January 5, 1962

Sheldon D Sibell Laborer Vending Service effective November 30, 1961

Patrick R Calistro Delivery Service Driver Food Stores effective December 1, 1961 (transferred to miscellaneous payroll)

Kathleen R Kraft Clerk-Typist University Press effective November 21, 1961

George S Simpson Proofreader University Press effective November 30, 1961

Ruby F Greene Key Punch Operator Numerical Analysis Center Tabulating Laboratory effective November 24, 1961

Nancy L Lawrence Key Punch Operator Numerical Analysis Center Tabulating Laboratory effective December 15, 1961

Patricia H Teschner Senior Clerk-Typist Poultry Husbandry Research Funds effective December 25, 1961

Kathleen P Gawboy Laboratory Technologist Microbiology Research Funds effective November 29, 1961

Ann R Black Junior Scientist Medicine Research Funds effective December 26, 1961

Mary E Johnson Senior Laboratory Technician Medicine Research Funds effective December 4, 1961  
 Ajitkumar T Sanghvi Junior Scientist Medicine Research Funds effective November 10, 1961  
 Delores G Banham Junior Scientist Pediatrics Research Funds effective November 30, 1961  
 Linda M Henrikson Senior Clerk-Typist Pediatrics Research Funds effective December 20, 1961  
 Margaret A R Carlson Senior Clerk-Typist School of Public Health Research Funds effective December 29, 1961  
 Kenneth A Freude Laboratory Technologist Physiological Chemistry Research Funds effective December 22, 1961  
 Elizabeth Z Haugen Junior Scientist Physiological Chemistry Research Funds effective December 15, 1961  
 V Dorothy Engel Principal Secretary Cancer Biology Research Funds effective January 1, 1962 (deceased)  
 Hildegard Walsh Senior Laboratory Animal Attendant Cancer Biology Research Funds effective December 6, 1961  
 Loretta Lundblad Senior Clerk-Typist Cancer Detection Center Research Funds effective December 6, 1961  
 Audrey Z Backstrom Senior Secretary Office of the Cancer Coordinator effective December 18, 1961  
 Leah R Bouchard Calculating Machine Operator Ford Foundation Economic Survey of the Upper Midwest Region Research Funds effective December 15, 1961  
 Jay A Johnson recipient of a Chapman Foundation Forestry Scholarship effective November 24, 1961  
 Gary A Steen recipient of a Northwest Feed Manufacturers Association Scholarship effective January 2, 1962  
 Augusta R Mueller recipient of a United States Public Health Service Professional Nurses Advanced Traineeship effective December 16, 1961

#### Appointments

Keith M Buchanan as Visiting Professor Geography for the winter quarter of 1961-62 at \$4,700 Term CX (\$14,100 B rate)  
 Lieutenant George A Sissel as Assistant Professor Naval Science Department without salary beginning August 21, 1961  
 Herbert J Hopen as Assistant Professor and Assistant Superintendent Northeast Experiment Station January 16, 1962 to June 30, 1964 at the rate of \$7,536 Term A  
 Harold P Cohen continuation of appointment as Assistant Professor Psychiatry and Neurology Research Funds May 1 to June 30, 1962 at \$1,550 Term CT (\$9,300 A rate)  
 Louis J Adolphsen as Research Associate University High School Closed Circuit Television Project November 16, 1961 to June 30, 1962 at the rate of \$5,760 Term AHX60 (\$9,600 A rate)  
 Ulf Von Zahn as Research Associate School of Physics Research Funds January 1 to June 30, 1962 at the rate of \$2,100 Term AHT25 (\$8,400 A rate)  
 Ian T Kay continuation of appointment as Research Associate Medicine Research Funds January 1 to June 30, 1962 at \$4,250 Term CT (\$8,500 A rate)  
 Walter J Runge continuation of appointment as Research Associate Medicine Research Funds January 1 to June 30, 1962 at \$4,500 Term CT (\$9,000 A rate)  
 Allyn G Bridge as Lecturer School of Public Health without salary January 1 to June 30, 1962

Philip T Meyers continuation of appointment as Lecturer Business Administration for the winter quarter of 1961-62 at \$2,834 Term CX (\$8,500 B rate)

John D Helmberger as Lecturer Economics for the winter quarter of 1961-62 at \$800 Term CHX33 (\$7,200 B rate)

Clarence W Nelson as Lecturer Economics for the winter quarter of 1961-62 at \$700 Term CHX33 (\$6,300 B rate)

William W Cochran as Lecturer Museum of Natural History Research Funds January 16 to June 30, 1962 at the rate of \$8,664 Term AT

Charlotte V Leach as Lecturer School of Public Health Research Funds for the winter quarter of 1961-62 at \$2,475 Term CT (\$9,900 A rate)

Vernon Weckwerth continuation of appointment as Lecturer School of Public Health Research Funds January 1 to June 15, 1962 at \$5,333 Term CT (\$8,000 B rate)

Denna S Ellingston continuation of appointment as Instructor English for the winter quarter of 1961-62 at \$1,554 Term CX (\$4,662 B rate)

Margaret Y Goetz continuation of appointment as Instructor English for the winter quarter of 1961-62 at \$622 Term CHX40 (\$4,662 B rate)

Robert L Jevne continuation of appointment as Instructor English for the winter quarter of 1961-62 at \$518 Term CHX33 (\$4,662 B rate)

Thomas A Nelson continuation of appointment as Instructor English for the winter quarter of 1961-62 at \$1,036 Term CHX67 (\$4,662 B rate)

Geraldine Schofield continuation of appointment as Instructor English for the winter quarter of 1961-62 at \$518 Term CHX33 (\$4,662 B rate)

John M Beauchamp continuation of appointment as Instructor Art for the winter quarter of 1961-62 at \$1,111 Term CHX67 (\$5,000 B rate)

George Kliger continuation of appointment as Instructor Interdisciplinary Programs for the winter and spring quarters of 1961-62 at \$3,508 Term C (\$5,262 B rate)

Charles R Magel continuation of appointment as Instructor Philosophy for the winter quarter of 1961-62 at \$1,000 Term CHX50 (\$6,000 B rate)

Elliott N Mirman as Instructor Slavic and Oriental Languages for the winter and spring quarters of 1961-62 at \$1,036 Term CH33 (\$4,662 B rate)

John G Bradley as Clinical Instructor Medicine without salary November 1, 1961 to June 30, 1962

John N Ferguson as Clinical Instructor Medicine without salary November 1, 1961 to June 30, 1962

Thomas M Recht as Clinical Instructor Medicine without salary November 1, 1961 to June 30, 1962

John H Linner as Clinical Instructor Surgery without salary November 1, 1961 to June 30, 1962

Theodore H Sweetser, Jr as Clinical Instructor Surgery without salary July 1, 1962 to June 30, 1963

Loren L Benson continuation of appointment as Instructor and Supervising Counselor General Education for the winter quarter of 1961-62 at \$500 Term CHT19 (\$8,000 B rate)

Duane I Lundgren continuation of appointment as Instructor General Education for the winter quarter of 1961-62 at \$500 Term CHT19 (\$8,000 B rate)

Joanne Peterson continuation of appointment as Instructor Business Administration for the winter quarter of 1961-62 at \$777 Term CHX50 (\$4,662 B rate)

Ramineni Ayyanna continuation of appointment as Instructor General College for the winter quarter of 1961-62 at \$1,554 Term CT (\$4,662 B rate)

Craig E Henrikson continuation of appointment as Instructor General College for the winter quarter of 1961-62 at \$1,554 Term CT (\$4,662 B rate)

Jack M Winick as Instructor General College for the winter quarter of 1961-62 at \$777 Term CH50 (\$4,662 B rate)

G Aurebeck Lindseth as Instructor Psychiatry and Neurology Research Funds November 1, 1961 to June 30, 1962 at \$6,000 Term CT (\$9,000 A rate)

Miran K Chantooni, Jr continuation of appointment as Research Fellow School of Chemistry Research Funds January 1 to June 30, 1962 at \$2,502 Term CHT84 (\$5,928 A rate)

Yasuyuki Kaneko as Research Fellow School of Chemistry Research Funds November 13, 1961 to June 30, 1962 at \$3,818 Term CHT97 (\$6,216 A rate)

Hiroshi Kokubun continuation of appointment as Research Fellow School of Chemistry Research Funds January 1 to June 30, 1962 at \$3,350 Term CT (\$6,700 A rate)

Nicholas Kowanko as Research Fellow School of Chemistry Research Funds January 1 to June 30, 1962 at \$3,077 Term CHT99 (\$6,216 A rate)

Eric Moore continuation of appointment as Research Fellow School of Chemistry Research Funds November 1-30, 1961 at \$517 Term CHT99 (\$6,216 A rate)

Hisao Takebe continuation of appointment as Research Fellow School of Chemistry Research Funds December 16, 1961 to June 30, 1962 at \$3,250 Term CHT97 (\$6,216 A rate)

Judith C Ware continuation of appointment as Research Fellow School of Chemistry Research Funds January 1 to June 30, 1962 at \$3,000 Term CHT97 (\$6,216 A rate)

William R Ware continuation of appointment as Research Fellow School of Chemistry Research Funds January 1 to June 15, 1962 at the rate of \$4,950 Term BT

Narayan W Nerurkar as Research Fellow School of Physics Research Funds October 25, 1961 to June 30, 1962 at the rate of \$7,000 Term AT

Akira Misaki continuation of appointment as Research Fellow Agricultural Biochemistry Research Funds January 1 to June 30, 1962 at \$3,250 Term CT (\$6,500 A rate)

Narayan G Patel continuation of appointment as Research Fellow Entomology and Economic Zoology Research Funds December 1, 1961 to June 30, 1962 at \$4,200 Term CT (\$7,200 A rate)

Amritlal C Parekh as Research Fellow Pathology Research Funds September 1, 1961 to June 30, 1962 at the rate of \$3,467 Term AHT46 (\$7,536 A rate)

Grace M Hallberg continuation of appointment as Research Fellow School of Public Health Research Funds January 1 to June 30, 1962 at \$3,263 Term CT (\$6,526 A rate)

John S Rydberg continuation of appointment as Research Fellow Anesthesiology Research Funds December 1, 1961 to June 30, 1962 at \$1,962 Term CHT84 (\$6,216 A rate)

Neil V Anderson continuation of appointment as Research Fellow College of Veterinary Medicine Division of Veterinary Medicine and Clinics Research Funds December 1-31, 1961 at \$518 Term CT (\$6,216 A rate)

LaRue W Johnson continuation of appointment as Research Fellow College of Veterinary Medicine Division of Veterinary Medicine and Clinics Research Funds January 1 to June 30, 1962 at \$3,250 Term CT (\$6,500 A rate)

Dennis E Kluver as Winona County Assistant County Agricultural Agent Instructor Agricultural Extension Service December 16, 1961 to June 30, 1962 at the rate of \$5,400 (\$4,600 University \$800 County) Term AH85

Ruth H Milsten as Mahnomen County County 4-H Assistant Agricultural Extension Service January 1 to June 30, 1962 at the rate of \$4,200 (\$4,000 University \$200 County) Term AHT95

Warren N Sifferath as Dakota County Assistant County Agricultural Agent Instructor Agricultural Extension Service January 2 to June 30, 1962 at the rate of \$5,000 (\$4,700 University \$300 County) Term AH94

Thomas E Johnsrud continuation of appointment as Teaching Assistant Administration College of Science Literature and the Arts for the winter and spring quarters of 1961-62 at \$1,410 Term CHT50

Daniel C Kieselhorst continuation of appointment as Teaching Assistant Administration College of Science Literature and the Arts for the winter and spring quarters of 1961-62 at \$1,410 Term CHT50

Evan D Rogers continuation of appointment as Teaching Assistant Administration College of Science Literature and the Arts for the winter and spring quarters of 1961-62 at \$1,523 Term CHT54

Gerald Sorensen as Teaching Assistant English for the winter quarter of 1961-62 at \$470 Term CH33

The following continuations of appointment English for the winter quarter of 1961-62 at \$940 Term CHX67

Anne M Aanden  
Richard J Ames  
Mary M Angeletti  
William B Guthrie, Jr

H Wendell Howard  
Jayne H Mitchell  
Philip J Moe  
John C Raushenbush

Irene K Sweet continuation of appointment as Teaching Assistant English for the winter quarter of 1961-62 at \$564 Term CHX40

Susan G Scheiner as Teaching Assistant School of Social Work December 16, 1961 to June 15, 1962 at the rate of \$1,058 Term BHX25

Roger A Avelsgaard continuation of appointment as Teaching Assistant Mathematics College of Science Literature and the Arts for the winter and spring quarters of 1961-62 at \$1,058 Term CHX38

Carolyn M Trott continuation of appointment as Teaching Assistant Mathematics College of Science Literature and the Arts for the winter quarter of 1961-62 at \$265 Term CHX19

Hsueh K Ling continuation of appointment as Teaching Assistant Interdisciplinary Programs for the winter quarter of 1961-62 at \$705 Term CH50

Gary W Rodenz continuation of appointment as Teaching Assistant Interdisciplinary Programs for the winter quarter of 1961-62 at \$705 Term CHX50

Paz E L Saplala as Teaching Assistant Interdisciplinary Programs December 16, 1961 to June 15, 1962 at the rate of \$1,058 Term BH25

Donald S Milton continuation of appointment as Teaching Assistant Philosophy for the winter quarter of 1961-62 at \$470 Term CHX33

Paul H B Godwin as Teaching Assistant Political Science December 16, 1961 to June 15, 1962 at the rate of \$2,115 Term BH50

Warren H Pepperdine continuation of appointment as Teaching Assistant Speech and Theater Arts for the winter and spring quarters of 1961-62 at \$706 Term CH25

Roman E Tymchyshyn as Teaching Assistant Speech and Theater Arts for the winter quarter of 1961-62 at \$353 Term CH25

Susan A Wilcox continuation of appointment as Teaching Assistant Speech and Theater Arts for the winter quarter of 1961-62 at \$706 Term CHX50

Robert G Schwab as Teaching Assistant Zoology December 16, 1961 to June 15, 1962 at the rate of \$2,115 Term BH50

Edgar D Miller as Teaching Assistant School of Dentistry without salary December 1, 1961 to June 30, 1962

Ibrahim M Oweiss continuation of appointment as Teaching Assistant Economics for the winter and spring quarters of 1961-62 at \$940 Term CHX33

Rhoda J Vania as Teaching Assistant General College for the winter quarter of 1961-62 at \$470 Term CH33

The following continuations of appointment as Teaching Assistants General College for the winter quarter of 1961-62

	Salary	Term
Jules S Chan	\$705	CHT50
Earl R Curry	353	CHT25
Arjun K Jhangiani	353	CHT25
Magne B Olson	705	CHT50
David W Peterson	705	CHT50
Raghunath A Virkar	705	CHT50
Robert F Williamson	705	CHT50

Kunjvihari J Mody as Research Assistant Mechanical Engineering November 16, 1961 to June 15, 1962 at \$1,645 Term CHT50

Robert S Stein continuation of appointment as Research Assistant Bureau of Institutional Research for the winter and spring quarters of 1961-62 at \$1,410 Term CH50

Marco Bicchieri as Research Assistant Anthropology Research Funds December 1, 1961 to June 15, 1962 at \$1,528 Term CHT50

Robert E Shoemaker as Research Assistant Botany Research Funds for the winter and spring quarters of 1961-62 at \$705 Term CHT25

Robert H Rufford continuation of appointment as Research Assistant Geology and Mineralogy Research Funds for the winter quarter of 1961-62 at \$353 Term CHT25

Donald E Soholt continuation of appointment as Research Assistant Geology and Mineralogy Research Funds for the winter quarter of 1961-62 at \$353 Term CHT25

Darryl Tharalson as Research Assistant Geology and Mineralogy Research Funds December 1, 1961 to June 15, 1962 at \$764 Term CHT25

Helen R M Parker continuation of appointment as Research Assistant School of Chemistry Research Funds January 1 to February 13, 1962 at \$321 Term CHT49

John F Sullivan continuation of appointment as Research Assistant School of Chemistry Research Funds January 1 to April 30, 1962 at \$1,460 Term CHT78

Harold W Linder as Research Assistant School of Mines and Metallurgy Research Funds September 16, 1961 to February 28, 1962 at \$3,438 Term CT (\$5,625 B rate); Special Antarctic Rate

Wolfgang R Wawersik as Research Assistant School of Mines and Metallurgy Research Funds for 1961-62 at \$2,115 Term BHT50

Gurbachan Ranhotra continuation of appointment as Research Assistant Animal Husbandry Research Funds January 1 to June 30, 1962 at \$1,410 Term CHT50

David G Anderson continuation of appointment as Research Assistant Agricultural Biochemistry Research Funds January 1 to February 15, 1962 at \$353 Term CHT50

Om P Bahl continuation of appointment as Research Assistant Agricultural Biochemistry Research Funds January 1 to June 30, 1962 at \$1,410 Term CHT50

Li-pen Chao continuation of appointment as Research Assistant Agricultural Biochemistry Research Funds January 1 to June 30, 1962 at \$1,410 Term CHT50

Thomas E Nelson continuation of appointment as Research Assistant Agricultural Biochemistry Research Funds for the winter quarter of 1961-62 at \$705 Term CHT50

Ronald C Roberts continuation of appointment as Research Assistant Agricultural Biochemistry Research Funds January 1 to February 15, 1962 at \$353 Term CHT50

Lily L Salcedo continuation of appointment as Research Assistant Agricultural Biochemistry Research Funds January 1 to June 30, 1962 at \$1,410 Term CHT50

Toshiaki Ikeshoji continuation of appointment as Research Assistant Entomology and Economic Zoology Research Funds December 1, 1961 to June 30, 1962 at \$1,645 Term CHT50

Chung-chin T Tien continuation of appointment as Research Assistant Entomology and Economic Zoology Research Funds December 1, 1961 to June 30, 1962 at \$1,645 Term CHT50

Kathy H Eng Yu continuation of appointment as Research Assistant Entomology and Economic Zoology Research Funds December 1, 1961 to June 30, 1962 at \$1,645 Term CHT50

Carol S Kinney continuation of appointment as Research Assistant School of Home Economics Research Funds January 1 to June 30, 1962 at \$1,410 Term CHT50

Madelyn C Wheeler continuation of appointment as Research Assistant School of Home Economics Research Funds January 1 to June 30, 1962 at \$1,410 Term CHT50

Norman E Pellett continuation of appointment as Research Assistant Horticulture Research Funds April 1 to June 30, 1962 at \$705 Term CHT50

LaVerne M Krista continuation of appointment as Research Assistant Poultry Husbandry Research Funds December 1, 1961 to June 30, 1962 at \$1,645 Term CHT50

Charles W Roberts continuation of appointment as Research Assistant Poultry Husbandry Research Funds January 1-31, 1962 at \$235 Term CHT50

Robert Blanchar continuation of appointment as Research Assistant Soils Research Funds January 1 to June 30, 1962 at \$1,410 Term CHT50

Andre M Tarjan continuation of appointment as Research Assistant Pediatrics Research Funds January 1 to March 31, 1962 at \$1,058 Term CHT75

Serge J Dos continuation of appointment as Research Assistant Surgery Research Funds January 1 to June 30, 1962 at \$1,682 Term CHT59

Morris J Levy continuation of appointment as Research Assistant Surgery Research Funds January 1 to June 30, 1962 at \$2,115 Term CHT75

Guillermo Schrader continuation of appointment as Research Assistant Surgery Research Funds January 1 to June 30, 1962 at \$1,682 Term CHT59

Laurence P Sterns continuation of appointment as Research Assistant Surgery Research Funds January 1 to June 30, 1962 at \$1,682 Term CHT59

Gadde S Rao as Research Assistant College of Veterinary Medicine Division of Veterinary Anatomy Research Funds November 16, 1961 to June 30, 1962 at \$2,644 Term CHT75

Charutbhuj S Sisodia continuation of appointment as Research Assistant College of Veterinary Medicine Division of Veterinary Physiology and Pharmacology Research Funds December 1, 1961 to March 31, 1962 at \$1,260 Term CHT67

John A Wilson, Jr continuation of appointment as Medical Fellow Specialist Surgery Minneapolis General Hospital Fellowships January 1 to June 30, 1962 at \$2,118 plus tuition and fees Term CT (\$4,236 plus tuition and fees A rate)

Darius Khorsand as Medical Fellow Surgery with salary paid directly by Minneapolis General Hospital July 1, 1961 to June 30, 1962

Richard E Muzzall continuation of appointment as Medical Fellow Surgery Minneapolis General Hospital Fellowships January 1 to June 30, 1962 at \$1,500 plus tuition and fees Term CT

Johann C Moll as Medical Fellow Physiology Mayo Foundation without salary January 1 to March 31, 1962

Annetta E A Gillies as Medical Fellow Physical Medicine Mayo Foundation without salary December 1, 1961 to May 31, 1962



Filmore S Rodich as Medical Fellow Medicine Mayo Foundation January 1 to September 15, 1962 at the rate of \$1,110 Term AH  
 Avinash S Vengsarkar as Medical Fellow Physiology Mayo Foundation for one year beginning January 1, 1962 at the rate of \$1,110 Term AH  
 Hubert A Allen as Medical Fellow Gastroenterology Mayo Foundation without salary for two years beginning January 1, 1962  
 Walter H Byerly as Medical Fellow Anesthesiology Mayo Foundation January 16, 1962 to January 15, 1965 at the rate of \$1,110 Term AH  
 The following as Medical Fellows Mayo Foundation January 1, 1962 to December 31, 1964 at the rate of \$1,110 Term AH

Kenneth A Anquist	Orthopedic Surgery
Paul L Archambeau	Ophthalmology
Manuel E Bonnemaision	Orthopedic Surgery
Clyde D Marlow	Dentistry
Gerardo D Neuwirth	Pediatrics
Roger L Perkins	Medicine
Dermot F Reynolds	Urology
Francisco J Rueda	Surgery
Floyd J Swenson	Orthopedic Surgery

Richard D Smith as Medical Fellow Medicine Mayo Foundation January 1, 1962 to January 15, 1964 at the rate of \$1,110 Term AH  
 John D Rundberg as Stores Clerk General Storehouse November 20, 1961 to June 30, 1962 at the rate of \$2,664 Term AT  
 Nancy C Ganz as Senior Clerk-Typist Office of the Dean of Students Student Housing Bureau December 18, 1961 to June 30, 1962 at the rate of \$3,372 Term A  
 Sheila M Knutson as Senior Clerk-Typist Office of the Dean of Students Student Counseling Bureau November 20, 1961 to June 30, 1962 at the rate of \$3,372 Term A  
 Paul T Amundson as Tabulating Equipment Operator Office of Admissions and Records December 11, 1961 to June 30, 1962 at the rate of \$3,648 Term AT  
 Nancy A O'Neill as Clerk Office of Admissions and Records November 20, 1961 to June 30, 1962 at the rate of \$2,664 Term A  
 Stanley W Duff as Principal Laboratory Attendant Geology and Mineralogy November 20, 1961 to June 30, 1962 at the rate of \$4,800 Term A  
 Constance N Newby as Principal Secretary Geology and Mineralogy December 11, 1961 to June 30, 1962 at the rate of \$4,104 Term A  
 M<sub>3</sub> Susanne Smith as Senior Clerk-Typist Geology and Mineralogy November 16, 1961 to June 30, 1962 at the rate of \$3,372 Term A  
 Carol J Halvorson as Clerk-Stenographer Political Science December 7, 1961 to June 30, 1962 at the rate of \$3,000 Term A  
 Mary P Adams as Senior Secretary Electrical Engineering October 23, 1961 to June 30, 1962 at the rate of \$3,792 Term A  
 John M Munsch as Laboratory Machinist Electrical Engineering December 11, 1961 to June 30, 1962 at the rate of \$4,992 Term AT  
 Swande H Kela as Electronics Mechanic School of Physics November 24, 1961 to June 30, 1962 at the rate of \$5,616 Term AT  
 Allen G Knutson as Electronics Mechanic School of Physics December 4, 1961 to June 30, 1962 at the rate of \$4,992 Term AT  
 John A Ryerse as General Mechanic School of Physics December 8, 1961 to June 30, 1962 at the rate of \$4,440 Term AT  
 Harley J Steinbrenner as General Mechanic School of Physics November 13, 1961 to June 30, 1962 at the rate of \$4,440 Term AT  
 Maurice H Wold as Engineering Assistant School of Physics December 7, 1961 to June 30, 1962 at the rate of \$4,104 Term AT



Lynne M Mickelson as Clerk-Typist School of Home Economics and Research Funds December 4, 1961 to June 30, 1962 at the rate of \$2,772 Term A

Jane B Nordby as Clerk-Typist School of Home Economics November 24, 1961 to June 30, 1962 at the rate of \$2,772 Term A

Isabel B Erlandson as Secretary School of Forestry November 27, 1961 to June 30, 1962 at the rate of \$3,504 Term A

Edwin J Englert as Senior Laboratory Animal Attendant College of Veterinary Medicine Division of Veterinary Surgery and Radiology November 6, 1961 to June 30, 1962 at the rate of \$3,948 Term AT

Carl L Moss as Student Pharmacist Supervisor College of Pharmacy November 20, 1961 to June 30, 1962 at the rate of \$6,312 Term A

Marcia S Olson as Senior Secretary Trade and Industrial Education December 4, 1961 to June 30, 1962 at the rate of \$3,792 Term A

Patricia B Marrs as Senior Clerk-Typist Graduate School December 1, 1961 to June 30, 1962 at the rate of \$3,648 Term A

Rosemary Ostertag as Senior Dietitian University of Minnesota Hospitals November 16, 1961 to June 30, 1962 at the rate of \$4,992 Term AT

The following in the University of Minnesota Hospitals December 16, 1961 to June 30, 1962

		Annual Salary	Term
John H Anderson	Hospital Janitor	\$3,504	A
Jeanne M Babcock	Senior Clerk-Typist	3,504	A
Dorothy A Billmeier	Practical Nurse	3,372	A
Margaret M Byrnes	Practical Nurse	3,504	A
Esther Damron	Student Technologist Supervisor	5,196	A
Kathrynn A Dobbelmann	Hospital Aide	3,000	A
Betty J Dworschak	Laboratory Technician	3,120	AT
Mary L Eide	Practical Nurse	3,504	A
Alice M Eighner	Hospital Aide	3,000	A
Virginia Elliott	Custodial Worker	2,664	AT
Janice M Fiebelkorn	Clerk-Typist	2,772	A
Marjorie Fortuna	Hospital Aide	3,000	A
Ella M Gagner	Practical Nurse	3,504	A
Lorraine L Galenza	General Staff Nurse	4,620	AX
Virginia M Gengler	Practical Nurse	3,372	A
Anne B Glenn	General Staff Nurse	4,620	A
Janice C Goslinga	General Staff Nurse	4,620	A
Joanne C Green	Clerk-Typist	2,772	A
Eunice A Grote	Food Service Worker	2,664	A
Dorothy E Hallberg	Head Hospital Nurse	4,992	A
John D Handyside	Hospital Janitor	3,504	A
Mary Lou Hemrich	General Staff Nurse	4,440	A
Karen K Holje	General Staff Nurse	4,620	A
Mildred Hoppe	Custodial Worker	2,664	A
Barbara K Hoyt	General Staff Nurse	4,440	A
Beverly A Ingle	Operating Room Technician	3,504	AT
Adrian D Jacobs	Hospital Janitor	3,504	AT
Tatiana Jankovsky	Custodial Worker	2,664	AT
Christine M Jensen	Clerk-Typist	2,772	A
Noreen D Kay	General Staff Nurse	4,440	AX
Barbara J Knoke	General Staff Nurse	4,440	A
Anthony A Kosloski	Hospital Janitor	3,504	A
Gunvor Ladsten	Hospital Aide	3,000	A
Myrna K Landrum	Hospital Aide	3,000	A
Bruce J Lane	Hospital Orderly	3,504	A
Dora E Lange	Custodial Worker	2,664	AT
Clifford Larson	Hospital Janitor	3,504	A

		Annual Salary	Term
Patricia A La Victoire	X-Ray Technician	3,948	A
Beverly J Lepsch	Practical Nurse	3,372	A
Joan L Lottsfeldt	Student Technologist Supervisor	5,196	A
Carol J Madsen	General Staff Nurse	4,440	A
Darlene A Maeder	General Staff Nurse	4,440	A
Robert A Magnus	General Mechanic	4,440	A
Judith I McGuire	Hospital Aide	3,000	A
Carol I Meyer	General Staff Nurse	4,620	A
Ruth E Myrman	Practical Nurse	3,648	A
Carol M Nagel	Clerk	2,664	A
Joanne M Nelson	General Staff Nurse	4,440	A
Theresa W Nelson	General Staff Nurse	4,440	A
Shizue Niki	Practical Nurse	3,372	AX
Ruth L Oberg	Custodial Worker	2,664	AT
Marvin S Pettis, Jr	X-Ray Technician	3,948	A
Erna Rathfelder	Custodial Worker	2,664	A
Janice E Rentfrow	General Staff Nurse	4,440	A
Janice B Rising	General Staff Nurse	4,620	A
Marlene A Schindler	Clerk-Typist	2,772	A
Mary C Sheldon	General Staff Nurse	4,620	A
Gloria R Slater	Clerk-Typist	2,772	A
Anne M Snustad	Hospital Aide	3,000	AT
Gloria Sotelo	Hospital Aide	3,120	AT
Margaret L Stoltenberg	Secretary	3,504	A
Mary C Tait	Nursing Station Assistant	3,240	A
Zenita Jo Tracy	General Staff Nurse	4,440	A
Alberta M Weinzierl	Practical Nurse	3,372	A
Joanne M Wicklund	Clerk-Typist	2,880	A
Audrey Wohlers	General Staff Nurse	4,620	A

Robert T Lovell, Jr continuation of appointment as Laboratory Technologist Agricultural Biochemistry Research Funds January 1 to June 30, 1962 at \$2,496 Term CT (\$4,992 A rate)

Vernon J Wegner continuation of appointment as Laboratory Technologist Agricultural Biochemistry Research Funds January 1 to June 30, 1962 at \$2,400 Term CT (\$4,800 A rate)

Dorothy H Miller as Telephone Operator Plant Services November 30, 1961 to June 30, 1962 at the rate of \$3,000 Term A

John M Canfield as Building Caretaker Plant Services November 13, 1961 to June 30, 1962 at the rate of \$3,504 Term A

Albert J Brunette as Building Caretaker Plant Services Duluth December 1, 1961 to June 30, 1962 at \$2,044 Term C (\$3,504 A rate)

Frank Pongratz as Building Caretaker Plant Services Duluth December 1, 1961 to June 30, 1962 at \$2,044 Term C (\$3,504 A rate)

George H Rhoda as Building Caretaker Plant Services Duluth November 16, 1961 to June 30, 1962 at \$2,190 Term C (\$3,504 A rate)

Harriet M Fynboh as Food Service Worker Sanford Hall December 26, 1961 to June 30, 1962 at the rate of \$2,664 Term A

Irmgard M Hommel as Food Service Worker Sanford Hall November 15, 1961 to June 30, 1962 at the rate of \$2,664 Term AX

Ruth L Laemmle as Food Service Worker Shevlin Hall Food Service November 1, 1961 to June 30, 1962 at the rate of \$2,664 Term A

Vera V Miller as Assistant Cook Sanford Hall November 27, 1961 to June 30, 1962 at the rate of \$2,880 Term A

Betty A Ohrt as Head Residence Hall Counselor Pioneer Hall/Court October 28, 1961 to June 30, 1962 at \$2,756 Term CHX75 (\$5,400 A rate)

Mildred E Tuggle as Senior Food Service Supervisor Pioneer Hall November 13, 1961 to June 15, 1962 at the rate of \$4,104 Term B

Nancy J Beers as Clerk University Health Service December 1, 1961 to June 30, 1962 at the rate of \$2,664 Term A  
 Sandra S Gesche as Clerk-Typist University Health Service November 16, 1961 to June 30, 1962 at the rate of \$2,772 Term A  
 Almeda M Johnson as General Staff Nurse University Health Service January 1 to June 15, 1962 at the rate of \$3,078 Term BX  
 Joan M Reyant as Clerk-Typist Printing Department November 14, 1961 to June 30, 1962 at the rate of \$2,772 Term A  
 Kathleen Koop as Proofreader University Press December 1, 1961 to June 30, 1962 at the rate of \$3,120 Term A  
 Sandra Pfaffe as Clerk-Typist University Press December 1, 1961 to June 30, 1962 at the rate of \$2,772 Term A  
 Lois L Bradley as Laboratory Technologist Zoology Research Funds December 16, 1961 to June 30, 1962 at the rate of \$2,400 Term AHT50  
 The following in the University Laundry January 1 to June 30, 1962

		Annual Salary	Term
Elaine C Atchison	Laundry Worker	\$2,664	A
Lois J Boever	Laundry Worker	2,664	A
Margaret Y Correa	Laundry Worker	2,664	A
James G Hartley	Wringerman	3,240	A
Lillian A Mellgren	Laundry Worker	2,664	A
Gary E Mooney	Wringerman	3,240	AT
Geneva Polk	Laundry Worker	2,664	A
Shirley Tramel	Laundry Worker	2,664	A
Marva A H Wills	Laundry Worker	2,664	A

Petra D Sultemeyer as Senior Laboratory Technician Zoology Research Funds December 1, 1961 to June 30, 1962 at the rate of \$1,896 Term AHT50

Francis E Hendrickson as Linear Accelerator Operator Trainee School of Physics Research Funds December 4, 1961 to June 30, 1962 at the rate of \$4,800 Term AT

Betty Jo Points as Clerk-Typist School of Physics Research Funds December 11, 1961 to June 30, 1962 at the rate of \$2,772 Term AT

Leon Lassota as Junior Scientist Animal Husbandry Research Funds October 2, 1961 to March 31, 1962 at \$1,013 Term CHTX39 (\$5,196 A rate)

F Bruce Anderson continuation of appointment as Junior Scientist Agricultural Biochemistry Research Funds January 1 to June 30, 1962 at \$2,598 Term CT (\$5,196 A rate)

Robert L Hughes continuation of appointment as Junior Scientist Agricultural Biochemistry Research Funds January 1 to June 30, 1962 at \$2,808 Term CT (\$5,616 A rate)

Ruth B Langer continuation of appointment as Laboratory Technologist Entomology and Economic Zoology Research Funds December 1, 1961 to June 30, 1962 at \$2,800 Term CT (\$4,800 A rate)

Melanie A Katter continuation of appointment as Laboratory Technologist Poultry Husbandry Research Funds December 1, 1961 to June 30, 1962 at \$2,800 Term CT (\$4,800 A rate)

Hubert G Lovelady continuation of appointment as Laboratory Technologist Poultry Husbandry Research Funds December 1, 1961 to June 30, 1962 at \$2,912 Term CT (\$4,992 A rate)

Janice L Seifert as Senior Clerk-Typist Poultry Husbandry Research Funds December 11, 1961 to June 30, 1962 at the rate of \$3,372 Term A

Margery Penrod Adams as Editorial Assistant Anatomy Research Funds October 25, 1961 to June 30, 1962 at the rate of \$4,272 Term AT

Ruth M Lothe as Laboratory Technician Anatomy Research Funds December 1, 1961 to June 30, 1962 at the rate of \$3,120 Term AT

Letha L Patterson as Laboratory Technologist Anatomy Research Funds November 20, 1961 to June 30, 1962 at the rate of \$3,840 Term AHT80 (\$4,800 A rate)

C Diane Cobb continuation of appointment as Laboratory Technologist Microbiology Research Funds January 1 to June 30, 1962 at \$2,598 Term CT (\$5,196 A rate)

Minnie E Engberg continuation of appointment as Laboratory Attendant Microbiology Research Funds January 1 to June 30, 1962 at \$1,332 Term CT (\$2,664 A rate)

Barbara E Lee continuation of appointment as Senior Laboratory Attendant Microbiology Research Funds January 1 to June 30, 1962 at \$1,824 Term CT (\$3,648 A rate)

Beverly T Nesbit continuation of appointment as Laboratory Technician Microbiology Research Funds January 1 to June 30, 1962 at \$1,686 Term CT (\$3,372 A rate)

Raymond S Bjerken as Senior Laboratory Technician Medicine Research Funds November 13, 1961 to June 30, 1962 at \$2,399 Term CT (\$3,792 A rate)

Ruth A Cardinal continuation of appointment as Junior Scientist Medicine Research Funds January 1 to June 30, 1962 at \$3,156 Term CT (\$6,312 A rate)

Leland Hong continuation of appointment as Junior Scientist Medicine Research Funds January 1 to June 30, 1962 at \$2,922 Term CT (\$5,844 A rate)

Vincent D Hynes continuation of appointment as Senior Laboratory Animal Attendant Medicine Research Funds December 1, 1961 to June 30, 1962 at \$2,303 Term CT (\$3,948 A rate)

Janet A Johnson as Senior Secretary Medicine Research Funds November 16, 1961 to June 30, 1962 at \$2,370 Term CT (\$3,792 A rate)

JoAnn P Kvasnicka continuation of appointment as Junior Scientist Medicine Research Funds January 1 to June 30, 1962 at \$2,700 Term CT (\$5,400 A rate)

Della M Maher as Junior Scientist Medicine Research Funds November 28, 1961 to June 30, 1962 at the rate of \$5,196 Term AT

John W Maney continuation of appointment as Junior Scientist Medicine Research Funds December 1, 1961 to June 30, 1962 at \$3,409 Term CT (\$5,844 A rate)

Judith K Meuli continuation of appointment as Senior Laboratory Technician Medicine Research Funds December 1, 1961 to June 30, 1962 at \$2,212 Term CT (\$3,792 A rate)

Marlene R Meyer as Clerk-Typist Medicine Research Funds November 2, 1961 to May 1, 1962 at \$1,386 Term CT (\$2,772 A rate)

Joanne C Myhre as Laboratory Technologist Medicine Research Funds November 6, 1961 to June 30, 1962 at \$3,148 Term CT (\$4,800 A rate)

Claire M Pfeffer continuation of appointment as Junior Scientist Medicine Research Funds December 1, 1961 to June 30, 1962 at \$3,409 Term CT (\$5,844 A rate)

Sandra P Schonning continuation of appointment as Laboratory Technologist Medicine Research Funds December 1, 1961 to June 30, 1962 at \$2,912 Term CT (\$4,992 A rate)

Carolyn R Sutherland as Laboratory Technician Medicine Research Funds December 4, 1961 to June 30, 1962 at \$1,820 Term CT (\$3,120 A rate)

Virginia E Thomsen as Laboratory Technician Medicine Research Funds December 4, 1961 to June 30, 1962 at \$1,820 Term CT (\$3,120 A rate)

Luther Towner continuation of appointment as Junior Scientist Medicine Research Funds January 1 to June 30, 1962 at \$2,808 Term CT (\$5,616 A rate)

Mary K Weimer continuation of appointment as Junior Scientist Medicine Research Funds January 1 to June 30, 1962 at \$3,036. Term CT (\$6,072 A rate)

Sarah J Wilburn continuation of appointment as Laboratory Attendant Medicine Research Funds January 1 to June 30, 1962 at \$1,560 Term CT (\$3,120 A rate)

Barbara B Ludtke continuation of appointment as Secretary Obstetrics and Gynecology Research Funds January 1 to March 31, 1962 at \$948 Term CT (\$3,792 A rate)

Michio Shimizu continuation of appointment as Laboratory Attendant Pathology Research Funds January 1 to June 30, 1962 at \$999 Term CHT75 (\$2,664 A rate)

Ruth A Ball as Clerk-Typist Pediatrics Research Funds November 30, 1961 to June 30, 1962 at \$1,628 Term CT (\$2,772 A rate)

Yvonne E Befort continuation of appointment as Secretary Pediatrics Research Funds December 1, 1961 to June 30, 1962 at \$2,128 Term CT (\$3,648 A rate)

Lorraine M Born continuation of appointment as Clerk-Stenographer Pediatrics Research Funds January 1 to June 30, 1962 at \$1,560 Term CT (\$3,120 A rate)

Doris Doeden continuation of appointment as Junior Scientist Pediatrics Research Funds January 1 to June 30, 1962 at \$3,156 Term CT (\$6,312 A rate)

Marilyn J Hanson continuation of appointment as Clerk-Stenographer Pediatrics Research Funds January 1 to June 30, 1962 at \$1,500 Term CT (\$3,000 A rate)

Ramesh C Kapoor continuation of appointment as Senior Laboratory Technician Pediatrics Research Funds January 1 to June 30, 1962 at \$1,422 Term CHT75 (\$3,792 A rate)

Rhoda H Kimmel as Audiologist Pediatrics Research Funds November 13, 1961 to June 30, 1962 at \$4,521 Term CT (\$7,104 A rate)

Joyce Lounberg continuation of appointment as Junior Scientist Pediatrics Research Funds January 1 to June 30, 1962 at \$2,922 Term CT (\$5,844 A rate)

Donna M Oman continuation of appointment as Laboratory Technologist Pediatrics Research Funds January 1 to June 30, 1962 at \$2,400 Term CT (\$4,800 A rate)

Charlotte Rothnem continuation of appointment as Senior Laboratory Technician Pediatrics Research Funds January 1 to June 30, 1962 at \$2,136 Term CT (\$4,272 A rate)

Velta E Svinis continuation of appointment as Laboratory Technologist Pediatrics Research Funds January 1 to June 30, 1962 at \$2,496 Term CT (\$4,992 A rate)

Georgianne H Delahanty continuation of appointment as Laboratory Technician Cancer Biology Research Funds December 16, 1961 to June 30, 1962 at \$1,690 Term CHT80 (\$3,120 A rate)

Ronald J Eischen as Laboratory Animal Attendant Cancer Biology Research Funds December 5, 1961 to June 30, 1962 at \$2,038 Term CT (\$3,504 A rate)

Bernice L King continuation of appointment as Senior Secretary Office of Cancer Coordinator January 1 to June 30, 1962 at \$1,896 Term CT (\$3,792 A rate)

James E Bransford continuation of appointment as Junior Scientist Physiology Research Funds December 1, 1961 to June 30, 1962 at \$3,409 Term CT (\$5,844 A rate)

Axel O Carlson continuation of appointment as Principal Laboratory Animal Attendant Physiology Research Funds December 1, 1961 to June 30, 1962 at \$3,031 Term CT (\$5,196 A rate)

Norbert P Eggers continuation of appointment as Laboratory Animal Attendant Physiology Research Funds December 1, 1961 to June 30, 1962 at \$2,128 Term CT (\$3,648 A rate)

Antoinette D Hanson continuation of appointment as Senior Laboratory Animal Attendant Physiology Research Funds December 1, 1961 to June 30, 1962 at \$2,394 Term CT (\$4,104 A rate)

Ovidio S Lisa continuation of appointment as Senior Laboratory Animal Attendant Physiology Research Funds December 1, 1961 to June 30, 1962 at \$2,303 Term CT (\$3,948 A rate)

June M Smith continuation of appointment as Junior Scientist Physiology Research Funds December 1, 1961 to June 30, 1962 at \$3,276 Term CT (\$5,616 A rate)

Nancy C Sutton as Laboratory Technologist Physiology Research Funds December 4, 1961 to March 31, 1962 at \$1,582 Term CTX (\$4,800 A rate)

JoAnn T Brinkman as Senior Account Clerk School of Public Health Research Funds November 6-30, 1961 at \$295 Term CT (\$4,104 A rate) and School of Public Health December 1, 1961 to June 30, 1962 at the rate of \$4,104 Term A

Darlyne M Honzay as Secretary School of Public Health Research Funds December 4, 1961 to June 30, 1962 at \$2,013 Term CT (\$3,504 A rate)

Bezel Bailey as Laboratory Animal Attendant Surgery Research Funds December 16, 1961 to February 28, 1962 at \$730 Term CT (\$3,504 A rate)

Gerald A Baumann as Laboratory Animal Attendant Surgery Research Funds December 16, 1961 to June 30, 1962 at \$1,898 Term CT (\$3,504 A rate)

Peter R Bina continuation of appointment as Laboratory Technologist Surgery Research Funds December 1, 1961 to June 30, 1962 at \$2,800 Term CT (\$4,800 A rate)

Odell Cobbin continuation of appointment as Principal Laboratory Animal Attendant Surgery Research Funds January 1 to June 30, 1962 at \$2,808 Term CT (\$5,616 A rate)

Lee F Cowell continuation of appointment as Senior Laboratory Animal Attendant Surgery Research Funds January 1 to June 30, 1962 at \$2,310 Term CT (\$4,620 A rate)

Howard Y Cummings continuation of appointment as Senior Laboratory Animal Attendant Surgery Research Funds January 1 to June 30, 1962 at \$1,974 Term CT (\$3,948 A rate)

Les Hickman as Senior Laboratory Animal Attendant Surgery Research Funds December 16, 1961 to June 30, 1962 at \$2,139 Term CT (\$3,948 A rate)

Ames K Johnson as Senior Laboratory Animal Attendant Surgery Research Funds November 13, 1961 to May 31, 1962 at \$2,169 Term CT (\$3,948 A rate)

Harry H Johnson continuation of appointment as Senior Laboratory Animal Attendant Surgery Research Funds January 1 to June 30, 1962 at \$2,136 Term CT (\$4,272 A rate)

Nancy M Krych continuation of appointment as Secretary Surgery Research Funds January 1 to June 30, 1962 at \$1,752 Term CT (\$3,504 A rate)

Arthur G LeDoux continuation of appointment as Principal Laboratory Animal Attendant Surgery Research Funds January 1 to June 30, 1962 at \$2,400 Term CT (\$4,800 A rate)

Constance A Lindblad as Junior Scientist Surgery Research Funds December 16, 1961 to April 30, 1962 at \$1,949 Term CT (\$5,196 A rate)

Walter W Litchfield continuation of appointment as Laboratory Animal Attendant Surgery Research Funds January 1 to June 30, 1962 at \$2,736 Term CT (\$3,648 A rate)

Gail C Mackey as Junior Scientist Surgery Research Funds December 16, 1961 to June 30, 1962 at \$2,815 Term CT (\$5,196 A rate)

David B Massey continuation of appointment as Laboratory Animal Attendant Surgery Research Funds December 1, 1961 to June 30, 1962 at \$2,044 Term CT (\$3,504 A rate)

Dawn M Sturtevant continuation of appointment as Senior Laboratory Technician Surgery Research Funds January 1 to June 30, 1962 at \$1,974 Term CT (\$3,948 A rate)

Rose L Weiner continuation of appointment as Laboratory Technologist Surgery Research Funds January 1 to June 30, 1962 at \$2,496 Term CT (\$4,992 A rate)

Hattie J Gray continuation of appointment as Senior Laboratory Technician Radiology Research Funds January 1 to June 30, 1962 at \$2,052 Term CT (\$4,104 A rate)

Theresa C Lee continuation of appointment as Associate Scientist Radiology Research Funds January 1 to May 31, 1962 at \$3,205 Term CTX (\$7,692 A rate)

Donald C Libby continuation of appointment as Senior Laboratory Animal Attendant Radiology Research Funds January 1 to May 31, 1962 at \$1,780 Term CT (\$4,272 A rate)

Doris V Carlson continuation of appointment as Laboratory Technologist Psychiatry and Neurology Research Funds December 1, 1961 to June 30, 1962 at \$3,031 Term CT (\$5,196 A rate)

Joyce A Keating continuation of appointment as Senior Laboratory Technician Psychiatry and Neurology Research Funds June 1-30, 1962 at \$329 Term CT (\$3,948 A rate)

Evelyn T Nielson as Secretary Psychiatry and Neurology Research Funds December 20, 1961 to May 31, 1962 at \$1,577 Term CT (\$3,504 A rate)

Karin B Torgerson continuation of appointment as Laboratory Technologist Psychiatry and Neurology Research Funds December 1, 1961 to June 30, 1962 at \$2,800 Term CT (\$4,800 A rate)

Marion I Wagner continuation of appointment as Laboratory Technologist Psychiatry and Neurology Research Funds June 1-30, 1962 at \$400 Term CT (\$4,800 A rate)

Alleen T Wicktor continuation of appointment as Senior Electroencephalography Technician Psychiatry and Neurology Research Funds December 1, 1961 to June 30, 1962 at \$2,492 Term CT (\$4,272 A rate)

Deanna Carlson continuation of appointment as Laboratory Technologist Physiological Chemistry Research Funds January 1 to June 30, 1962 at \$2,400 Term CT (\$4,800 A rate)

Robert J Ertel continuation of appointment as Junior Scientist Physiological Chemistry Research Funds January 1 to June 30, 1962 at \$2,808 Term CT (\$5,616 A rate)

Betty T Kao continuation of appointment as Junior Scientist Physiological Chemistry Research Funds January 1 to June 30, 1962 at \$2,700 Term CTX (\$5,400 A rate)

Jeannette Ann Negri continuation of appointment as Junior Scientist Physiological Chemistry Research Funds January 1 to June 30, 1962 at \$2,598 Term CT (\$5,196 A rate)

Ping-Yueh Peng continuation of appointment as Junior Scientist Physiological Chemistry Research Funds January 1 to June 30, 1962 at \$2,700 Term CTX (\$5,400 A rate)

Gaylord M Twite continuation of appointment as Assistant Scientist Physiological Chemistry Research Funds January 1 to June 30, 1962 at \$3,156 Term CT (\$6,312 A rate)

Ruth M Hastings continuation of appointment as Senior Occupational Therapist Physical Medicine and Rehabilitation Research Funds January 1 to June 30, 1962 at \$1,518 Term CHT50 (\$6,072 A rate)



Ingeborg S Radel as Laboratory Technologist Physical Medicine and Rehabilitation Research Funds November 16, 1961 to June 30, 1962 at the rate of \$2,400 Term AHT50 (\$4,800 A rate)

Lawrence F Oberste continuation of appointment as Herdsman College of Veterinary Medicine Division of Veterinary Medicine and Clinics Research Funds January 1 to June 30, 1962 at \$2,598 Term CT (\$5,196 A rate)

Cecelia L Wiger as Laboratory Attendant College of Veterinary Medicine Division of Veterinary Bacteriology and Public Health Research Funds November 14, 1961 to June 30, 1962 at \$1,617 Term CT (\$2,556 A rate)

Helenmae C Schauer continuation of appointment as Senior Laboratory Technician School of Dentistry Research Funds January 1 to June 30, 1962 at \$2,220 Term CT (\$4,440 A rate)

Elizabeth M Skadeland as Calculating Machine Operator Ford Foundation Economic Survey of the Upper Midwest Region Research Funds December 26, 1961 to June 30, 1962 at the rate of \$3,000 Term AT

Verne L Strandjord recipient of a Bend-Southall-McBratnie Company Scholarship to receive a supplement of \$150 for the winter and spring quarters of 1961-62 Agricultural Economics

Karen R Briesmeister as recipient of a Bryng Bryngelson Speech Pathology Scholarship of \$150 for the winter and spring quarters of 1961-62 College of Education

Jerome T Thayer as recipient of a Chapman Foundation Forestry Scholarship of \$200 for 1961-62 College of Agriculture Forestry and Home Economics

Miriam N Milgram as recipient of a Delta Gamma Foundation Fellowship of \$750 October 1, 1961 to June 15, 1962 School of Social Work

Carolyn D Kolar as recipient of a Caleb Dorr College Special Achievement Award of \$100 for 1961-62 College of Agriculture Forestry and Home Economics

The following as recipients of Caleb Dorr Scholarships for the winter term of 1961-62 West Central School and Experiment Station

	Amount
Tom Kuehne	\$40.00
Michael Madsen	40.00
Dale Steussy	5.77

Charles Clement as recipient of a Duluth AFL-CIO Central Body Scholarship of \$250 for 1961-62

Clara A Northrup as recipient of a Duluth Campus Scholarship (State Indian Education Scholarship Fund) of \$100 for the winter quarter of 1961-62

Kenneth R Snyder as recipient of a Duluth Campus Scholarship (Ely-Winton Hospital Associate Scholarship Fund) of \$200 for the winter and spring quarters of 1961-62

The following as recipients of Flour City Architectural Metals Division Hupp Corporation Prizes November 29, 1961 School of Architecture

	Amount
Arvid Elness	\$10
Michael Gelick	5
Harlow Pearson	5
Michael Southworth	20

Samiha Tadros as recipient of a Foreign Student Emergency Aid Scholarship of \$120 for the fall quarter of 1961-62 Mathematics

Nurdin A Razak as recipient of a Foreign Student Emergency Aid Scholarship of \$1,608.50 December 1, 1961 to June 30, 1962 College of Science Literature and the Arts



Judith E Peterson Dental Hygienist University Health Service leave without salary December 22-29, 1961 for vacation

Richard O Ronningen Principal Account Clerk Vending Service leave without salary November 10 to December 31, 1961 on account of illness

Doris G Redeross Senior Clerk Nicholson Bookstore leave without salary October 16 to November 3, 1961 on account of injury

Donna M Hogan Senior Clerk-Typist Audio-Visual Education Service continuation of leave without salary December 16-31, 1961 on account of pregnancy

McLaren Innes Senior Clerk-Typist Microbiology Research Funds leave without salary December 18-31, 1961 for marriage

Georgeanne H Delahanty Laboratory Technologist Cancer Biology Research Funds leave without salary December 31, 1961 to January 22, 1962 on account of pregnancy

Gail C Plowman Laboratory Technician Pathology Research Funds leave without salary November 29, 1961 to January 1, 1962 on account of pregnancy

Delores F Banham Junior Scientist Pediatrics Research Funds leave without salary October 17 to November 30, 1961 on account of illness

Virginia Lewis Senior Laboratory Technician College of Veterinary Medicine Division of Veterinary Surgery and Radiology Research Funds leave without salary September 16 to November 15, 1961 for extended vacation

#### Voted to approve the following contracts:

12-14-100-5310(45), U. S. Department of Agriculture, Research on Air-sacculitis in Turkeys, allotting funds, filed supplement to the minutes, page 14,259

AT(11-1)-1117, Atomic Energy Commission, Research on Mechanisms of Lethal Radiation Damage and Recovery in Algal Flagellates, allotting funds for a period of one year, filed supplement to the minutes, page 14,260

BM-13-49-62, Atomic Energy Commission, Acquisition of Equipment in Nuclear Technology as Applied to the Life Sciences, allotting funds, filed supplement to the minutes, page 14,261

AF 49(638)-190, Supplement No. 5, Air Force, extending the contract period, with no change in funds, incorporating the overhead rate at 62% for the period July 1, 1960 to March 31, 1962, and correcting the 1958-59 rate to 65.82%, filed supplement to the minutes, page 14,262

AF 29(601)-2160, Supplement No. 5, Air Force, extending the contract period with no change in funds, filed supplement to the minutes, page 14,263

AF 33(616)-6828, Supplement No. 7, Air Force, extending the contract period to March 31, 1962, to permit acquisition of equipment, filed supplement to the minutes, page 14,264

AF 33(657)-7453, Air Force, Research on Damping, Stiffness, and Fatigue Characteristics of Materials and Structures, and Research on Random Vibrations, effective October 1, 1961 through September 30, 1963, filed supplement to the minutes, page 14,265

AF-AFOSR-62-106, Air Force, Research on Meromorphic Connections on Complex Manifolds, allotting funds for a period of one year, filed supplement to the minutes, page 14,266

AF-AFOSR-62-154, Air Force, Research on Anharmonic Potential Functions of Polyatomic Molecules, allotting funds for a two-year period, filed supplement to the minutes, page 14,267

DA-11-022-ORD-2650, Modification No. 8, Army, allotting additional funds, filed supplement to the minutes, page 14,268

DA-ARO(D)-31-124-G186, Army, Supplement providing funds for second year of program, filed supplement to the minutes, page 14,269

Haldis N Holkestad Cook Elementary School leave without salary December 20-27, 1961 on account of Elementary School closing

Vivian D Moe General Staff Nurse Elementary School leave without salary December 16-31, 1961 on account of Elementary School closing

Toni G Stringam Transcribing Machine Operator Agricultural Extension Service leave without salary December 15-27, 1961 for vacation

Bernice E Vierow Senior Secretary Agricultural Short Courses leave without salary December 18-29, 1961 for vacation

Eddie Christenson Building Caretaker Plant Services leave with salary December 22, 1961 to January 31, 1962 on account of illness

Brian A Hurd Building Caretaker Plant Services leave without salary November 20 to December 31, 1961 on account of illness

Oscar Stenholm Building Caretaker Plant Services leave with salary December 21, 1961 to January 5, 1962 on account of illness

Clarence S Stewart General Mechanic Foreman Plant Services leave without salary November 27 to December 8, 1961

Douglas E Warner Fireman Plant Services leave without salary December 6, 1961 to June 30, 1962 for military service

Leonard Jacobwith Power Farm Implement Operator St Paul Campus General Service and Maintenance leave without salary November 16-30, 1961 on account of injury at work

Irmgard M Hommel Senior Food Service Worker Sanford Hall leave without salary December 18-22, 1961 on account of Sanford Hall closing

Ruth L Laemmle Food Service Worker Shevlin Hall Food Service leave without salary December 18-28, 1961 on account of Shevlin Hall closing

Angela Nethercutt Clerk Shevlin Hall Food Service leave without salary December 16-31, 1961 on account of Shevlin Hall closing

Grace J Carr Food Service Worker Coffman Union Food Service leave without salary December 19-31, 1961 on account of Commuter's Lunch Room closing

Ida Griffin Food Service Supervisor Coffman Union Food Service leave without salary December 18-27, 1961 on account of Fountain Grille closing

Juanita K Manasas Food Service Worker Shevlin Hall Food Service leave without salary December 16-27, 1961 on account of Shevlin Hall closing

Elsie L Martin Food Service Supervisor Coffman Union Food Service leave without salary December 11-27, 1961 on account of Gopherette closing

Esther C Nerheim Food Service Worker and Clerk Coffman Union Food Service leave without salary December 22-27, 1961 on account of Commuter's Lunch Room closing

Marie Witt Food Service Worker Coffman Union Food Service leave without salary December 14-31, 1961 on account of illness

Ellen Eklund Custodial Worker Centennial Hall leave without salary July 7 to December 31, 1961 on account of illness

Beatrice S Barber Custodial Worker Comstock Hall leave without salary December 11-17, 1961 on account of illness

Edith M Coe Clerk Bailey Hall leave without salary December 18-31, 1961 on account of Bailey Hall closing

Wanda de la Cruz Residence Hall Proctor Bailey Hall leave without salary December 18-31, 1961 on account of Bailey Hall closing

Mabel M Kinnane General Staff Nurse University Health Service continuation of leave without salary January 1 to June 30, 1962 on account of illness

Lorraine G Lundberg Clerk-Typist University Health Service leave without salary December 18, 1961 to January 2, 1962 for vacation

Gloria W Peterson Secretary University Health Service leave without salary December 26, 1961 to January 12, 1962 for vacation

Fidelis N Umeh as recipient of a Foreign Student Emergency Aid Scholarship of \$98.85 for the winter quarter of 1961-62 Electrical Engineering

Francis W Wentz as recipient of a Haskins and Sells Foundation Incorporated Scholarship of \$500 November 1, 1961 to June 30, 1962 Accounting

John W Samuelson as recipient of a Head of the Lakes and Range Hoo-Hoo Club Scholarship of \$250 for the winter and spring quarters of 1961-62 Duluth

Gerald W Zamber and Maurice B Ziegler as recipients of Homelite Forestry Scholarships of \$250 each for 1961-62 College of Agriculture Forestry and Home Economics

The following as recipients of Hungarian Refugee Tuition and Fee Scholarships for the fall quarter of 1961-62

	Amount
Ferenc T Beiwel Institute of Technology	\$225.85
Laszlo C Fulop Institute of Technology	96.85
Joseph Kollarits Institute of Technology	96.85
Sandor Saros College of Science Literature and the Arts	85.00
Ervin Staub College of Science Literature and the Arts	96.00

Kathleen J Homer as recipient of a Machinists State Council Scholarship of \$100 for the fall quarter of 1961-62 Psychology

The following as recipients of John Miller Memorial Fund Scholarships for the winter term of 1961-62 West Central School and Experiment Station

	Amount
Gary Dehne	\$40.00
David Jellum	40.00
Larry Nohl	40.00
Dale Steussy	34.23

Charlene A Prieve as recipient of a Minneapolis Gas Company Service Scholarship of \$500 for 1961-62 College of Agriculture Forestry and Home Economics

David E Berg as recipient of a Minnesota State Pharmaceutical Association Scholarship of \$150 for the winter and spring quarters of 1961-62 College of Science Literature and the Arts

Marcus L Siewert as recipient of a Moorman Manufacturing Company Scholarship in Agriculture of \$300 for 1961-62 College of Agriculture Forestry and Home Economics

Leo D Vermedahl as recipient of a NOPCO Chemical Company Scholarship in Animal Husbandry of \$500 for 1961-62 College of Agriculture Forestry and Home Economics

Curtis M Palmgren, Jr as recipient of a North Star Concrete Company Scholarship of \$500 for 1961-62 Civil Engineering

John F Quast as recipient of a Northwest Feed Manufacturers Association Scholarship of \$100 for 1961-62 College of Agriculture Forestry and Home Economics

Edmund M Jacobsen as recipient of an Emil Oberhoffer Scholarship of \$70 for the fall quarter of 1961-62 Music

Susannah H Moninger and William O Niederloh as recipients of Office of Vocational Rehabilitation Counseling Training Grants of \$1,200 each January 2 to June 9, 1962 Psychology

The following as recipients of Harlow C Richardson Scholarships for the winter and spring quarters of 1961-62 Institute of Technology

	Amount
Michael A Kolehmainen	\$183.70
William J Mayer	122.00
Robert A Noreen	183.70

Norman D Bican as recipient of a Craig Hallum Robinson Memorial Scholarship of \$1,200 for the winter and spring quarters of 1961-62 General College

Andrea L Karels as recipient of a St Paul Trades and Labor Assembly Scholarship of \$250 November 1, 1961 to June 30, 1962 College of Science Literature and the Arts

The following as recipients of Augustus L Searles Scholarships of \$40 each for the winter term of 1961-62 West Central School and Experiment Station

Cheryl Bergeland  
Diane Jerpseth  
Lana Kjergaard  
Charlotte Koehl

Margo Noble  
Jeanette Olson  
DiAnn Yost

James P Brill as recipient of a Sigma Rho Alumni Association (Beta Chapter) of \$300 for the winter and spring quarters of 1961-62 Institute of Technology

Berry W Welch as recipient of a Social Service Council Scholarship of \$91 for the fall quarter of 1961-62 College of Agriculture Forestry and Home Economics

Bruce A Campbell as recipient of a Tozer Foundation Undergraduate Scholarship of \$330 for the fall and winter quarters of 1961-62 History

David E Nelson as recipient of a Twin Cities Chemical and Allied Trade Association Scholarship of \$300 for 1961-62 College of Science Literature and the Arts

Frank Saccoman recipient of a United States Public Health Service Training Program in Anatomical Sciences Scholarship to receive a supplement of \$233.32 October 15, 1961 to June 15, 1962 Anatomy

Michael Schweisthal recipient of a United States Public Health Service Training Program in Anatomical Sciences Scholarship to receive a supplement of \$175.02 December 15, 1961 to June 15, 1962 Anatomy

Doris W Lister and Dolores A Shade as recipients of United States Public Health Service Mental Health Traineeships of \$1,938 each January 1 to August 18, 1962 School of Public Health

John V Milligan as recipient of a United States Public Health Service Training Program in Physiology Scholarship of \$1,458.30 January 1 to May 31, 1962

Kathryn H Thomas as recipient of a United States Public Health Service Training Program in Physiology Scholarship of \$1,416.65 January 1 to May 31, 1962

LaVonne A Berentson as recipient of a United States Public Health Service Professional Nurse Traineeship of \$2,100 January 2 to August 18, 1962 and September 24 to December 15, 1962 School of Nursing

Sara G Erlach recipient of a United States Public Health Service Professional Nurse Traineeship to receive a supplement of \$318 October 1, 1961 to August 18, 1962 School of Public Health

Thomas Crowley as recipient of a United States Public Health Service Undergraduate Training in Psychiatry Fellowship of \$900 January 1 to March 31, 1962

The following as recipients of United States Public Health Service Training in Public Health Nursing Scholarships of \$1,899.94 each January 2 to August 18, 1962 School of Public Health

Mary C Sheldon  
Kay A Vollmer

Betty J Wendtland

Mary J Klinger as recipient of a United States Public Health Service Training in Public Health Nursing Scholarship of \$2,150 October 1, 1961 to August 18, 1962 School of Public Health

Marjorie J Larson Senior Cashier Business Office leave without salary November 22-30, 1961 for marriage

Mary L Schultz Clerk-Typist Business Office leave without salary October 20 to November 24, 1961 on account of illness

Alton B Nelson Automotive Mechanic Truck Service leave without salary December 1, 1961 to January 2, 1962 on account of illness

Ruth Ann Hedtke Senior Clerk-Typist Trainee Administration College of Science Literature and the Arts leave without salary December 4-22, 1961 on account of illness

Glady's L Freeman Clerk-Typist Aeronautics and Engineering Mechanics leave without salary October 19 to November 3, 1961 on account of illness

Audra M Moyer Senior Clerk-Typist Dairy Husbandry leave without salary November 24 to December 15, 1961 for vacation

Bridget A McCarthy Clerk-Stenographer Division of Education and Psychology Duluth leave without salary November 1-30, 1961 on account of illness

Frances Conger Food Service Worker University of Minnesota Hospitals leave without salary December 26, 1961 to January 10, 1962 on account of illness in family

Mary Davis Hospital Aide University of Minnesota Hospitals continuation of leave without salary November 20 to December 31, 1961 on account of illness

George Dennis Senior Laboratory Attendant University of Minnesota Hospitals leave without salary December 19, 1961 to February 15, 1962 on account of illness

Delores R Groess Clerk-Typist University of Minnesota Hospitals continuation of leave without salary November 6-17, 1961 on account of pregnancy

Carol H Iverson Clerk University of Minnesota Hospitals leave without salary October 25 to November 20, 1961 on account of injury

Dorothy Knutson Student Technologist Supervisor University of Minnesota Hospitals leave without salary January 24 to June 8, 1962 on account of illness

Swante S Lindquist General Mechanic University of Minnesota Hospitals continuation of leave without salary November 18-20, 1961 on account of illness

Jane E Luck Custodial Worker University of Minnesota Hospitals leave without salary November 17 to December 6, 1961 on account of illness

Florence E Marks General Staff Nurse University of Minnesota Hospitals leave without salary December 12, 1961 to March 23, 1962 on account of illness

Edith Moran Hospital Aide University of Minnesota Hospitals leave without salary December 21, 1961 to January 21, 1962 on account of illness in family

Mattie M Payne Food Service Worker University of Minnesota Hospitals leave without salary December 20-29, 1961 on account of death in family

Alice V Scheeler Cook University of Minnesota Hospitals 50% time leave without salary November 27 to December 1, 1961 on account of illness

Genevieve Scholtes Hospital Nursing Supervisor and Instructor University of Minnesota Hospitals continuation of leave without salary January 1-31, 1962 on account of illness

Frances M Stifter Food Service Worker University of Minnesota Hospitals leave without salary November 24, 1961 to January 8, 1962 on account of injury at work

ducted by the Center for the Study of Higher Education University of California

Ernst R G Eckert Professor Mechanical Engineering leave with salary January 6-13, 1962 to attend the International Conference on Heat Transfer and to attend a meeting of the International Flame Research Foundation

Curtis L Larson Associate Professor Agricultural Engineering leave without salary for the fall quarter of 1962-63 and sabbatical furlough December 16, 1962 to December 15, 1963 to accept a National Science Foundation Fellowship and complete Ph D in Civil Engineering at Stanford University

William E Pruitt Assistant Professor Mathematics College of Science Literature and the Arts continuation of leave without salary for 1961-62 for military service

Bert A Crowder Assistant Professor Mechanical Engineering leave with salary for the winter quarter of 1961-62 on account of illness

Philip B Ray Instructor Counselor Student Personnel Office College of Education leave without salary January 15 to February 15, 1962 to complete PhD thesis

Martin K Christiansen Instructor Extension Economist Marketing Agricultural Extension Service leave without salary February 1 to March 31, 1962 to write PhD thesis

Merle V Halverson Instructor Extension Specialist Soils Agricultural Extension Service leave without salary November 27 to December 31, 1961 to complete Master's thesis

Kenneth E Just Wilkin County Assistant County Agricultural Agent Instructor Agricultural Extension Service leave without salary January 2 to February 28, 1962 to work toward Master's degree at North Dakota State University

Rita W Kramer Fillmore County Home Agent Instructor Agricultural Extension Service leave without salary December 5, 1961 to February 11, 1962 for personal reasons

Anne H Miller Kandiyohi County County 4-H Assistant Agricultural Extension Service leave without salary December 1-31, 1961 on account of lack of Federal funds (salary to be paid by Kandiyohi County)

Myrna L Shearer Chisago County Home Agent Instructor Agricultural Extension Service leave with salary November 16 to December 15, 1961 on account of illness

David Corn Medical Fellow Orthopedic Surgery Mayo Foundation leave without salary January 1 to June 30, 1962 for off-campus assignment at Eastern New York Orthopedic Hospital

Gabriel Jeremias Medical Fellow Orthopedic Surgery Mayo Foundation leave without salary January 1 to June 30, 1962 for off-campus assignment at Children's Memorial Hospital Chicago, Illinois

Robert Kirshen Medical Fellow Medicine Mayo Foundation on military leave without salary leave to terminate January 1, 1962 (returned from service)

Patrick S Lynch Medical Fellow Neurosurgery Mayo Foundation leave without salary January 1 to March 31, 1962 for personal reasons

Saint Elmo Newton III Medical Fellow Orthopedic Surgery Mayo Foundation leave without salary January 1 to March 31, 1962 with salary to be paid by Office of Vocational Rehabilitation grant

Donald H Pellar Medical Fellow Neurology Mayo Foundation leave without salary January 1 to June 30, 1962 with salary to be paid by Neurophysiology Training grant

William J Taylor, Jr Medical Fellow Orthopedic Surgery Mayo Foundation leave without salary January 1 to March 31, 1962 with salary to be paid by Office of Vocational Rehabilitation grant

Emily A Mattson and Myrna L Pushing as recipients of United States Public Health Service Training in Public Health Nursing Scholarships of \$1,520 each January 1 to August 18, 1962 School of Public Health

Loretta L Parsons as recipient of a University Bookstores Scholarship of \$125 for the winter quarter of 1961-62 Psychology

Carl M Jones as recipient of a University of Minnesota Intercollegiate Athletic Grant-in-Aid of an estimated amount of \$232 for the winter and spring quarters of 1961-62 College of Science Literature and the Arts

The following as recipients of University of Minnesota International Exchange Scholarships December 15, 1961 to June 30, 1962

		Amount
Mohamed El-Rawy	College of Science Literature and the Arts	\$1,024
Lieselotte Gunther	Graduate School	350
Horst Ludwig	Graduate School	950
Shankar N Melkote	Graduate School	780
Bambang Prawirosukarto	Graduate School	855

Janet P Thorpe as recipient of a Marion L Vannier Scholarship of \$100 December 15, 1961 to June 30, 1962 School of Nursing

John Dennison as recipient of a WCCO TV Scholarship in Radio-Television of \$300 for 1961-62 School of Journalism

Han Cho Lee as recipient of an N O Welander Grant-in-Aid of \$95 December 1-31, 1961 Philosophy

Charles C Coffee as recipient of a Henry L Williams Memorial Scholarship of an estimated amount of \$232 for the winter and spring quarters of 1961-62 College of Education

Arthur W Davis recipient of a Henry L Williams Memorial Scholarship to receive a supplement of \$786 for 1961-62 College of Science Literature and the Arts

The following as recipients of Arthur Young and Company Foundation Graduate Fellowships for the winter and spring quarters of 1961-62 Accounting

	Amount
Herbert D Ihle	\$300
John B Lilja	225
Robert W Vanasse	225

### Special Appointments

Constance van Eeden Kraft as Research Associate Statistics Research Funds October 23, 1961 to June 15, 1962 at the rate of \$8,000 Term BT (husband Charles H Kraft Research Associate Statistics Research Funds Term CHT25)

Irwin B Klein as Instructor English November 28 to December 15, 1961 at \$3.03 per hour (wife Yvonne Klein Instructor English Term BHX67)

Priscilla P O'Brien as Instructor English for the winter quarter of 1961-62 at \$1,036 Term CHX67 (\$4,662 B rate); husband Gordon O'Brien Professor English Term B

Nancy A Johnston Olsen Teaching Assistant Sociology at \$2,115 Term BH50 (married to Stephen Olsen Teaching Assistant Sociology hourly rate December 30, 1961)

### Promotions and Transfers

John D Akerman from Professor and Director Rosemount Aeronautical Laboratories at \$18,347 Term A to Professor Aeronautics and Engineering Mechanics at the rate of \$13,760 Term B beginning September 16, 1962

Rudolph Hermann from Professor Aeronautics and Engineering Mechanics and Technical Director of Hypersonic Facilities Rosemount Aero-



nautical Laboratories at \$17,765 Term A to Professor and Director of Hypersonic Laboratory Aeronautics and Engineering Mechanics without change in salary rate Term A beginning January 15, 1962

David R Briggs Professor Agricultural Biochemistry at \$15,220 Term A to continue to serve in addition as Acting Head at the rate of \$16,420 Term A January 1 to March 31, 1962

Robert R Pinches Associate Professor Associate State Leader 4-H Club Agricultural Extension Service at \$9,500 Term A to continue to serve as Acting Director Agricultural Short Courses at the rate of \$10,700 Term A December 1, 1961 to March 31, 1962

Theofanis G Stravrou Assistant Professor History at \$6,950 Term BX to Assistant Professor without change in salary rate Term B September 16, 1961 to June 15, 1963

Bruce L Kantar Clinical Assistant Professor Ophthalmology without salary to serve in addition as Clinical Assistant Professor Special Education at \$625 Term CH25 (\$10,000 A rate) December 16, 1961 to March 15, 1962

Maurice W Meyer Assistant Professor School of Dentistry at \$10,500 Term A to serve in addition as Lecturer Physiology without salary November 1, 1961 to June 30, 1962

William B Schwabacher Assistant Professor General College and School of Chemistry at \$7,200 Term BP to serve as Assistant Professor Interdisciplinary Programs for 50% of time and as Assistant Professor School of Chemistry for 50% of time without change in salary rate or term for the winter quarter of 1961-62

Philip B Gough from Instructor and Research Fellow Psychology Research Funds at \$7,000 Term BT to Visiting Assistant Professor without change in salary rate or term December 16, 1961 to June 15, 1962

Murray K Reed Clinical Assistant Professor Institute of Child Development without salary to serve in addition as Clinical Assistant Professor Psychiatry and Neurology without salary October 1, 1961 to June 30, 1962

Lee D Stauffer from Assistant Professor School of Public Health and Senior Sanitarian University Health Service at \$8,100 Term A to Assistant Professor and Assistant Director School of Public Health Research Funds at the rate of \$9,750 Term A January 1 to June 30, 1962

Leroy M Fingerson from Instructor Mechanical Engineering and Research Funds at \$5,334 Term BT to Research Associate at the rate of \$6,500 Term BT December 16, 1961 to June 15, 1962

Stanley G Payne Instructor History at \$5,900 from Term BX to Term B for 1961-62

John A Williamson from Research Fellow Mathematics Research Funds College of Science Literature and the Arts at \$2,350 Term BHT50 (\$4,700 B rate) to Instructor Mathematics at \$588 Term CHT38 (\$4,700 B rate) for the winter quarter of 1961-62 and to Research Fellow Mathematics Research Funds at the rate of \$1,716 Term BHT37 (\$4,700 B rate) December 16, 1961 to March 15, 1962 and at the rate of \$3,478 Term BHT74 (\$4,700 B rate) March 16 to June 15, 1962

Maurine M Hansen Instructor Family Study Center at \$1,942 Term CH50 (\$5,826 B rate) for the fall and spring quarters of 1961-62 to serve in addition as Instructor General College at \$971 Term CH50 for the winter quarter of 1961-62

Leland J Green from Medical Fellow Medicine with salary paid directly by the Veterans Administration Hospital to Instructor Medicine and Psychiatry with salary paid directly by the Veterans Administration Hospital January 1 to June 30, 1962

Frank Q Nuttall from Medical Fellow Medicine with salary paid directly by the Veterans Administration Hospital to Instructor with salary paid directly by the Veterans Administration Hospital July 1, 1961 to June 30, 1962



Arthur J Madsen Medical Fellow Specialist Surgery and Cancer Detection Center Research Funds from salary paid directly by the American Cancer Society Fellowship and \$250 plus tuition and fees paid by Surgery Research Funds September 18 to December 31, 1961 to salary paid directly by the American Cancer Society Fellowship and \$791 plus tuition and fees paid by Surgery Research Funds September 18, 1961 to June 30, 1962

Arthur S McFee Medical Fellow Specialist Surgery and Cancer Detection Center Research Funds from \$1,650 Term CT (\$5,657 A rate) September 18 to December 31, 1961 to \$4,592 Term CT (\$5,800 A rate) September 18, 1961 to June 30, 1962

John M Serbu Medical Fellow Surgery from \$3,000 plus tuition and fees Term A to salary paid directly by the Veterans Administration Hospital January 1 to June 30, 1962

Byron A Teska Medical Fellow Ophthalmology Research Funds from \$250 plus tuition and fees Term CT January 1-31, 1962 to salary paid directly by the Veterans Administration Hospital February 1 to June 30, 1962

William C Randall Dental Fellow School of Dentistry and Research Funds from \$3,364 Term A to salary paid directly by the Veterans Administration Hospital January 1 to June 30, 1962

Clyde H Wilkes, Jr Dental Fellow School of Dentistry from without salary to the rate of \$3,364 Term A January 1 to June 30, 1962

Yasuyuki Ohta Non-service Fellow Fiterman Foundation Fellowship in Medicine from \$2,700 July 1, 1961 to June 30, 1962 to \$2,100 January 1 to June 30, 1962

George W Benewell Non-service Fellow United States Public Health Service Research Training of Medical Students in Physiology from \$2,888 plus tuition and fees August 1, 1961 to June 30, 1962 to \$2,333 plus tuition and fees November 1, 1961 to June 30, 1962

Nancy P McDermott News Representative Department of University Relations from \$2,808 Term AH50 (\$5,616 A rate) to the rate of \$5,616 Term A December 6, 1961 to June 30, 1962

Herbert Benz Glassblower Apprentice Glassblowing Shop from \$3,948 Term A to the rate of \$4,104 Term A December 16, 1961 to June 30, 1962

Gertrude B Roff Senior Clerk-Typist Extension Classes and Carnegie Fund for Continuing Education for Women Research Funds from \$3,372 Term AT to the rate of \$2,698 Term AHT80 (\$3,372 A rate) December 1, 1961 to June 30, 1962

Mamie L Moore Cook University Health Service from \$4,272 Term A to \$4,620 Term AL for 1961-62

James J Zdechlik Computer Programmer Trainee Data Processing Center from \$5,844 Term A to the rate of \$6,072 Term A December 15, 1961 to June 30, 1962

Glenda D Westhoff Laboratory Technician Surgery Research Funds from \$3,120 Term AT to \$1,820 Term CT (\$3,120 A rate) November 1, 1961 to May 31, 1962

### Leaves of Absence

Robert E Summers Dean of Admissions and Records leave with salary January 5-24, 1962 to meet with scholarship boards and assist in interviewing prospective students for American colleges and universities in Central East Africa under the auspices of the African Scholarship Program of American Universities and the African-American Institute

Roy E Carter, Jr Professor School of Journalism sabbatical furlough for the fall quarter of 1962-63 to serve as Visiting Professor at the University of Chile under a Fulbright award

J William Buchta Associate Dean and Professor Administration College of Science Literature and the Arts leave without salary December 24, 1961 to March 23, 1962 to serve as consultant on the Chilean project con-

Y Leon Maksoudian Teaching Assistant General Education at \$1,058 Term BH25 to receive \$705 for 25% additional time for the winter and spring quarters of 1961-62

Charles H Elmer Teaching Assistant Business Administration from \$2,115 Term BH50 to the rate of \$1,058 Term BH25 December 16, 1961 to June 15, 1962

Randall W Ackley Teaching Assistant General College at \$1,410 Term BH33 to receive \$573 for 41% additional time for the winter quarter of 1961-62

Minkyu Cho Teaching Assistant General College at \$1,058 Term BH25 to receive \$353 for 25% additional time for the winter quarter of 1961-62

W Fred Peterson Teaching Assistant General College at \$2,115 Term BH50 to receive \$353 for 25% additional time for the winter quarter of 1961-62

Charles D Johnson Research Assistant School of Chemistry Research Funds from \$2,115 Term BHT50 to the rate of \$2,700 Term BHT64 December 1, 1961 to June 15, 1962

David B Ferguson Research Assistant Agronomy and Plant Genetics Research Funds at \$3,948 Term AHT70 to receive \$282 for 30% additional time October 1 to November 30, 1961

Dorothy C Anderson Research Assistant Microbiology Research Funds from \$2,233 Term CHT50 September 16, 1961 to June 30, 1962 to \$823 Term CHT50 September 16 to December 31, 1961

Yoon B Kim Research Assistant Microbiology Research Funds at \$2,820 Term AHT50 to receive \$705 for 25% additional time January 1 to June 30, 1962

Marie L Moss Research Assistant Microbiology Research Funds from \$2,820 Term AHT50 to \$1,410 Term CHT50 July 1 to December 31, 1961

Roswell S Coles, Jr Research Assistant Microbiology Research Funds from \$2,820 Term CHT60 September 1, 1961 to June 30, 1962 to \$1,939 Term CHT75 January 1 to June 15, 1962 and \$141 Term CHT60 June 16-30, 1962

Elaine L Davidson Research Assistant Physical Medicine and Rehabilitation Research Funds from \$2,820 Term AHT50 to the rate of \$1,880 Term AHT33 January 1 to June 30, 1962

Morris Gildemeister Research Assistant Ford Foundation Economic Survey of the Upper Midwest Region at \$2,115 Term CHT50 September 16, 1961 to June 15, 1962 to receive \$705 for 25% additional time January 1 to June 15, 1962

James N Karnegis Medical Fellow Specialist Medicine Research Funds from \$5,500 plus tuition and fees Term AT to the rate of \$6,000 plus tuition and fees Term AT November 1, 1961 to June 30, 1962

Richard W Swenson, Jr Medical Fellow Specialist Medicine Research Funds from \$2,250 plus tuition and fees Term CT (\$4,500 plus tuition and fees A rate) July 1 to December 31, 1961 to with salary paid directly by the Veterans Administration Hospital January 1 to June 30, 1962

The following Medical Fellow Specialists Surgery and Cancer Detection Center Research Funds from \$1,125 plus tuition and fees Term CT (\$3,857 plus tuition and fees A rate) September 18 to December 31, 1961 to \$3,167 plus tuition and fees Term CT (\$4,000 plus tuition and fees A rate) September 18, 1961 to June 30, 1962

Costas Assimacopoulos  
Robert C Hennessy

Clarence E Kylander  
Waid Rogers

Henry Buchwald Medical Fellow Specialist Surgery and Cancer Detection Center Research Funds from \$1,300 plus tuition and fees Term CT (\$4,457 plus tuition and fees A rate) September 18 to December 31, 1961 to \$3,258 plus tuition and fees Term CT (\$4,600 plus tuition and fees A rate) September 18, 1961 to May 31, 1962

Floyd K Garetz from Instructor Psychiatry and Neurology with salary paid directly by the Veterans Administration Hospital to Instructor Psychiatry and Neurology and University of Minnesota Hospitals at the rate of \$10,600 Term A January 1 to June 30, 1962

Ivan W Sletten from Instructor Psychiatry and Neurology at \$9,600 Term A to Clinical Instructor without salary January 15 to June 30, 1962

Kurt E Ebner Instructor Physiological Chemistry at \$6,000 from Term B to Term BT for 1961-62

Harper F Willis, Jr from Research Fellow Physical Medicine and Rehabilitation Research Funds at \$3,440 Term AHT40 (\$8,600 A rate) to Instructor Physical Medicine and Rehabilitation and Psychiatry and Neurology Research Funds at the rate of \$12,000 Term AT December 1, 1961 to June 30, 1962

John M McCullen Teaching Assistant General Education and University High School at \$2,115 Term BH50 to serve as Instructor General Education at \$1,152 Term CH74 (\$4,662 B rate) for the winter quarter of 1961-62

Ronald W Mitchell Teaching Assistant General Education at \$3,173 Term BH75 to serve as Instructor at \$1,358 Term CH87 (\$4,662 B rate) for the winter quarter of 1961-62

Vincent L Lombardi from Instructor Business Administration at \$1,554 Term BHX33 (\$4,662 B rate) and Research Assistant Industrial Relations Center at \$705 Term BHX16 to Instructor Business Administration at the rate of \$3,108 Term BHX66 (\$4,662 B rate) December 16, 1961 to June 15, 1962

William B Conway from Teaching Assistant Economics at \$2,115 Term BHX50 to Instructor at \$777 Term CHX50 (\$4,662 B rate) for the winter quarter of 1961-62

Edward M Sabella from Teaching Assistant Economics at \$2,115 Term BHX50 to Instructor at \$777 Term CHX50 (\$4,662 B rate) for the winter quarter of 1961-62

Norris W Jones Teaching Assistant General College at \$2,115 Term BH50 to continue to serve as Instructor at \$777 Term CHT50 (\$4,662 B rate) for the winter quarter of 1961-62

Richard W Schuele Teaching Assistant General College at \$2,115 Term BH50 to serve as Instructor at \$777 Term CH50 (\$4,662 B rate) for the winter quarter of 1961-62

Sheldon Goldstein Assistant Director Radio and Television Broadcasting at \$9,372 Term A to serve as Instructor Speech and Theater Arts for 25% of time at \$850 (\$10,200 B rate) for the winter quarter of 1961-62

Robert E Carlson Research Fellow Industrial Relations Center at \$2,331 Term BHT50 to serve in addition as Instructor Business Administration at \$1,036 Term CHT33 (\$4,662 B rate) for the winter and spring quarters of 1961-62

Mostafa Mosharrafa from Research Assistant Electrical Engineering Research Funds at \$1,058 Term BHT25 to Research Fellow at the rate of \$1,166 Term BHT25 (\$4,662 B rate) January 1 to June 15, 1962 (subject to availability of funds)

Carlton S Graves from Research Fellow Agricultural Biochemistry Research Funds at \$954 Term CHT50 (\$6,216 A rate) September 12 to December 31, 1961 to Research Fellow Poultry Husbandry Research Funds at \$1,554 Term CT (\$6,216 A rate) January 1 to March 31, 1962

Athanasios Theologides from Research Associate Medicine Research Funds at \$4,500 Term CHT75 (\$8,000 A rate) October 1, 1961 to June 30, 1962 to Research Fellow without change in salary rate or term October 1, 1961 to June 30, 1962

Arthur L Aronson from Non-service Fellow College of Veterinary Medicine Division of Veterinary Physiology and Pharmacology Research Funds at \$4,800 October 1, 1961 to June 30, 1962 to Research Fellow at the rate of \$7,000 Term AT October 1, 1961 to June 30, 1962

Konstantine Cost from Research Assistant Botany Research Funds at \$705 Term CHT75 July 1 to August 31, 1961 and Non-service Fellow Kettering Fellow Botany at \$2,355 September 1, 1961 to June 30, 1962 to Teaching Assistant Botany at the rate of \$1,058 Term BH25 December 16, 1961 to June 15, 1962 and as Non-service Fellow Kettering Fellow Botany at \$1,295 December 16, 1961 to June 30, 1962

Manmohan S Arora from Teaching Assistant Business and Economic Research at \$353 Term CHX25 for the fall quarter of 1961-62 to Teaching Assistant Mathematics College of Science Literature and the Arts at \$705 Term CHX50 for the winter quarter of 1961-62 and as Teaching Assistant Business and Economic Research and Economics at \$353 Term CHX25 for the spring quarter of 1961-62

Charles J Chotkowski Teaching Assistant School of Physics at \$2,115 Term BH50 to continue to serve as Teaching Assistant Interdisciplinary Programs at \$888 Term CH63 for the winter quarter of 1961-62

Dorothy M Kautz from Teaching Assistant Physiological Chemistry at \$1,058 Term BH25 to Teaching Assistant School of Chemistry at the rate of \$2,115 Term BH50 December 16, 1961 to June 15, 1962

Sister John B Murrill from Teaching Assistant Physiological Chemistry at \$1,058 Term BH25 to Teaching Assistant School of Chemistry at the rate of \$2,115 Term BH50 December 16, 1961 to June 15, 1962

Irwin D Weisman from Research Assistant School of Physics Research Funds at \$2,327 Term BHT55 to Teaching Assistant School of Physics at the rate of \$2,115 Term BH50 December 16, 1961 to June 15, 1962

Robert L Norgren Research Assistant Plant Pathology and Botany Research Funds at \$2,820 Term AHT50 to serve in addition as Teaching Assistant Plant Pathology and Botany at the rate of \$1,410 Term AHT25 January 1 to June 30, 1962

Thomas D Bacig Teaching Assistant General Education at \$2,115 Term BH50 to serve in addition as Teaching Assistant University High School Research Funds at the rate of \$1,057 Term BH25 December 16, 1961 to June 15, 1962

Ram K Gupta Research Fellow College of Education Research Funds at \$3,108 Term AHT50 (\$6,216 A rate) to serve in addition as Teaching Assistant General Education at \$353 Term CH25 for the winter quarter of 1961-62

Vasant V Merchant Teaching Assistant General College at \$1,058 Term BH25 to continue to serve in addition as Teaching Assistant Administration College of Science Literature and the Arts at \$1,410 Term CH50 for the winter and spring quarters of 1961-62

Gerald F Webers Teaching Assistant Geology and Mineralogy at \$2,115 Term BH50 to serve as Research Assistant Geology and Mineralogy Research Funds at \$353 Term CHT25 and as Teaching Assistant Geology and Mineralogy at \$353 Term CHT25 for the winter quarter of 1961-62

Perry W Kirklín, Jr from Teaching Assistant School of Chemistry at \$2,115 Term BH50 to Research Assistant School of Chemistry Research Funds at \$1,293 Term CHT50 January 1 to June 15, 1962

Jacque J Hohlfelder from Teaching Assistant School of Physics at \$2,115 Term BH50 to Research Assistant School of Physics Research Funds at the rate of \$2,327 Term BHT55 December 16, 1961 to June 15, 1962

James W Holm-Kennedy from Research Assistant School of Physics Research Funds and Teaching Assistant School of Physics at \$2,327 Term BHT55 to Research Assistant School of Physics Research Funds without change in salary rate or term December 16, 1961 to June 15, 1962

Harold E Kautz from Research Assistant School of Physics Research Funds and Teaching Assistant School of Physics at \$2,327 Term BHT55 to Research Assistant School of Physics Research Funds without change in salary rate or term December 16, 1961 to June 15, 1962

Lyle M Ross Agricultural Extension Agent Farm Management Instructor Agricultural Extension Service from \$6,200 Term A to the rate of \$6,600 Term A January 1 to June 30, 1962

Miles G Rowe Wadena County Agricultural Agent Associate Professor Agricultural Extension Service from \$7,400 (\$5,100 University \$2,300 County) Term AH69 to the rate of \$7,775 (\$5,375 University \$2,400 County) Term AH69 January 1 to June 30, 1962

Daryl D Scheerhoorn McLeod County Assistant County Agricultural Agent Instructor Agricultural Extension Service from \$5,200 (\$4,800 University \$400 County) Term AH92 to the rate of \$5,600 (\$5,000 University \$600 County) Term AH89 January 1 to June 30, 1962

Harley S Shurson East Polk County Agricultural Agent Assistant Professor Agricultural Extension Service from \$8,050 (\$4,975 University \$3,075 County) Term AH62 to the rate of \$8,600 (\$5,250 University \$3,350 County) Term AH61 January 1 to June 30, 1962

Erven W Skaar Isanti County Agricultural Agent Instructor Agricultural Extension Service from \$6,900 (\$4,890 University \$2,010 County) Term AH71 to the rate of \$7,300 (\$5,090 University \$2,210 County) Term AH70 January 1 to June 30, 1962

Arlo F Moss Teaching Assistant Botany at \$1,058 Term BH25 to continue to receive \$705 for 25% additional time for the winter and spring quarters of 1961-62

Jane C Betts Teaching Assistant English at \$1,692 Term BHX40 to continue to receive \$376 for 27% additional time for the winter quarter of 1961-62

Evelyn A Patsakos Teaching Assistant English at \$1,410 Term BH33 to continue to receive \$94 for 7% additional time for the winter quarter of 1961-62

Robert E Regnier Teaching Assistant English at \$2,820 Term AHX67 to receive \$47 for 3% additional time for the winter quarter of 1961-62

Henrik Rosemeier Teaching Assistant English at \$1,692 Term BHX40 to continue to receive \$376 for 27% additional time for the winter quarter of 1961-62

George E Stevens Teaching Assistant School of Journalism at \$1,607 Term BHX38 to continue to receive \$169 for 12% additional time for the winter quarter of 1961-62

David A Witt Teaching Assistant School of Social Work from \$1,058 Term BHX25 to the rate of \$2,115 Term BHX50 December 16, 1961 to June 15, 1962

Claire E Krukenberg Teaching Assistant Mathematics College of Science Literature and the Arts at \$1,586 Term BHX38 to receive \$529 for 23% additional time for the winter quarter and 12% additional time for the spring quarter of 1961-62

David A Resnik Teaching Assistant Mathematics College of Science Literature and the Arts from \$1,586 Term BHX38 to the rate of \$2,115 Term BHX50 December 16, 1961 to June 15, 1962

M Sayrafiezadeh Teaching Assistant Mathematics College of Science Literature and the Arts at \$1,586 Term BHX38 to continue to receive \$353 for 12% additional time for the winter and spring quarters of 1961-62

Arlen G Brodin Teaching Assistant Philosophy at \$2,115 Term BHX50 to serve at \$470 Term CHX33 for the winter quarter of 1961-62

Helen M Backlin Teaching Assistant Speech and Theater Arts at \$2,115 Term BH50 to continue to receive \$353 for 25% additional time for the winter quarter of 1961-62

William C Dixon, Jr Teaching Assistant Speech and Theater Arts at \$1,058 Term BH25 to receive \$353 for 25% additional time for the winter quarter of 1961-62

\$750 County) Term AH88 to the rate of \$6,400 (\$5,525 University \$875 County) Term AH86 January 1 to June 30, 1962

Deane H Johnson Clay County Club Agent Instructor Agricultural Extension Service from \$6,050 (\$4,800 University \$1,250 County) Term AHX79 to the rate of \$6,400 (\$5,025 University \$1,375 County) Term AHX79 January 1 to June 30, 1962

Marlin O Johnson West Polk County Assistant County Agricultural Agent Instructor Agricultural Extension Service from \$6,400 (\$5,775 University \$625 County) Term AH90 to the rate of \$6,900 (\$6,000 University \$900 County) Term AH87 January 1 to June 30, 1962

Ruth D Johnson Clay County Home Agent Assistant Professor Agricultural Extension Service from \$6,200 (\$4,800 University \$1,400 County) Term AH77 to the rate of \$6,500 (\$5,000 University \$1,500 County) Term AH77 January 1 to June 30, 1962

Otto I Lee Lake of the Woods County Agricultural Agent Instructor Agricultural Extension Service from \$6,000 (\$5,175 University \$825 County) Term AH86 to the rate of \$6,200 (\$5,375 University \$825 County) Term AH87 January 1 to June 30, 1962

Barbara J Mains East Polk County Home Agent Instructor Agricultural Extension Service from \$5,000 (\$4,425 University \$575 County) Term AH89 to the rate of \$5,400 (\$4,650 University \$750 County) Term AH86 January 1 to June 30, 1962

Ernest A Nelson Becker County Agricultural Agent Assistant Professor Agricultural Extension Service from \$7,300 (\$4,975 University \$2,325 County) Term AH68 to the rate of \$7,720 (\$5,250 University \$2,470 County) Term AH68 January 1 to June 30, 1962

Margaret A Olson Sibley County Home Agent Instructor Agricultural Extension Service from \$5,000 (\$4,300 University \$700 County) Term AH86 to the rate of \$5,200 (\$4,500 University \$700 County) Term AH87 January 1 to June 30, 1962

Olive B Opp Pope County Home Agent Assistant Professor Agricultural Extension Service from \$6,325 (\$4,800 University \$1,525 County) Term AH76 to the rate of \$6,550 (\$5,025 University \$1,525 County) Term AH77 January 1 to June 30, 1962

Eugene H Ormberg Nobles County Assistant County Agricultural Agent Assistant Professor Agricultural Extension Service from \$6,500 (\$5,875 University \$625 County) Term AH90 to the rate of \$7,100 (\$5,975 University \$1,125 County) Term AH84 January 1 to June 30, 1962

Irene M Ott McLeod County Home Agent Assistant Professor Agricultural Extension Service from \$6,800 (\$4,575 University \$2,225 County) Term AH67 to the rate of \$7,200 (\$4,875 University \$2,325 County) Term AH68 January 1 to June 30, 1962

John W Peterson Sibley County Acting Agricultural Agent Instructor Agricultural Extension Service from \$7,100 (\$4,500 University \$2,600 County) Term AHX63 to the rate of \$7,600 (\$4,800 University \$2,800 County) Term AHX63 January 1 to June 30, 1962

Clarence O Quie Dakota County Agricultural Agent Associate Professor Agricultural Extension Service from \$7,875 (\$4,800 University \$3,075 County) Term AH61 to the rate of \$8,325 (\$5,075 University \$3,250 County) Term AH61 January 1 to June 30, 1962

Marjorie Rauwerdink Washington County Home Agent Instructor Agricultural Extension Service from \$4,800 (\$4,200 University \$600 County) Term AH88 to the rate of \$5,000 (\$4,200 University \$800 County) Term AH84 January 1 to June 30, 1962

Aldyne C Robinson Nobles County Assistant County Home Agent Instructor Agricultural Extension Service from \$5,812 (\$3,159 University \$1,200 County Term AHT75) Term AHT54 to the rate of \$6,000 (\$3,300 University \$1,200 County Term AHT75) Term AHT55 January 1 to June 30, 1962



Joseph H Galicich from Medical Fellow Surgery with salary paid directly by the Veterans Administration Hospital to Research Assistant Surgery Research Funds at \$2,115 Term CHT75 January 1 to June 30, 1962

William J Kane from Medical Fellow Surgery Research Funds at \$3,000 plus tuition and fees Term A to Research Assistant at \$2,115 Term CHT75 January 1 to June 30, 1962

Stanley J Hille from Teaching Assistant School of Business Administration and Research Assistant School of Business Administration Research Funds at \$846 Term CH60 for the fall quarter of 1961-62 to Research Assistant School of Business Administration Research Funds at \$705 Term CHT50 for the winter quarter of 1961-62

Ram L Lakhina from Teaching Assistant Economics at \$470 Term CHT33 for the fall quarter of 1961-62 to Research Assistant Ford Foundation Economic Survey of the Upper Midwest Region at \$470 Term CHT33 for the winter quarter of 1961-62

Matthew J Levison II from Research Assistant Business and Economic Research at \$353 Term CHX25 for the fall quarter of 1961-62 to Research Assistant Ford Foundation Economic Survey of the Upper Midwest Region at \$353 Term CHX25 for the winter quarter of 1961-62

Josiah S Dilley Teaching Assistant College of Education Research Funds at \$2,115 Term BHT50 to serve in addition as Research Assistant University High School Research Funds at the rate of \$1,057 Term BHT25 December 16, 1961 to June 15, 1962

Rodney W England from Medical Fellow Medicine with salary paid directly by the Veterans Administration Hospital to Medical Fellow Specialist Medicine Research Funds at \$2,250 plus tuition and fees Term CT (\$4,500 plus tuition and fees A rate) January 1 to June 30, 1962

Thomas J Kalb from Medical Fellow Medicine with salary paid directly by the Veterans Administration Hospital to Medical Fellow Specialist Medicine Research Funds at the rate of \$4,900 Term AT January 1 to June 30, 1962

Franklin C Norman from Medical Fellow Medicine at \$3,000 plus tuition and fees Term AT to Medical Fellow Specialist Medicine and Research Funds at \$3,000 plus tuition and fees Term CT (\$6,000 plus tuition and fees A rate) January 1 to June 30, 1962

Henry S Sauls, Jr from Medical Fellow Pediatrics Research Funds at \$3,000 plus tuition and fees Term AT to Medical Fellow Specialist at \$833 plus tuition and fees Term CT (\$5,000 plus tuition and fees A rate) January 1 to February 28, 1962

The following Medical Fellows Surgery at \$3,000 plus tuition and fees Term A to continue to serve as Medical Fellow Specialists at \$2,000 plus tuition and fees Term CT (\$4,000 plus tuition and fees A rate) January 1 to June 30, 1962

Frank L Barnes II  
Michael E Carey

Robert L Goodale, Jr  
Gary W Lyons

Yale C Kanter from Research Fellow Ophthalmology Research Funds at \$2,500 Term CHT81 (\$6,216 A rate) July 1 to December 31, 1961 to Medical Fellow Specialist at the rate of \$5,000 Term AT January 1 to June 30, 1962

John L Kestel from Medical Fellow Specialist Medicine Research Funds at \$2,450 Term CT (\$4,900 A rate) July 1 to December 31, 1961 to Medical Fellow with salary paid directly by the Veterans Administration Hospital January 1 to June 30, 1962

Kenneth L Jue from Intern University of Minnesota Hospitals at \$1,200 Term A to Medical Fellow Pediatrics Research Funds at \$1,000 plus tuition and fees Term CT January 1 to April 30, 1962

Earl N Armbrust, Jr from Medical Fellow Surgery Research Funds at \$1,500 plus tuition and fees Term CT July 1 to December 31, 1961 to

Medical Fellow Surgery at the rate of \$3,000 plus tuition and fees Term A January 1 to June 30, 1962

Ramon B Gustilo from Medical Fellow Surgery at \$3,000 plus tuition and fees Term A to Medical Fellow Surgery Research Funds at \$1,500 plus tuition and fees Term CT January 1 to June 30, 1962

Arnold L Hamel from Medical Fellow Surgery at \$3,000 plus tuition and fees Term A to Medical Fellow Surgery Research Funds at \$1,500 plus tuition and fees Term CT January 1 to June 30, 1962

Donlin M Long from Research Assistant Surgery Research Funds at \$2,115 Term CHT75 July 1 to December 31, 1961 to Medical Fellow Surgery at the rate of \$3,000 plus tuition and fees Term A January 1 to June 30, 1962

Joseph M Tambornino from Medical Fellow Surgery Research Funds at \$1,500 plus tuition and fees Term CT July 1 to December 31, 1961 to Medical Fellow Surgery at the rate of \$3,000 plus tuition and fees Term A January 1 to June 30, 1962

Wayne W Thompson from Medical Fellow Specialist Surgery Research Funds at \$2,100 plus tuition and fees Term CT (\$4,200 plus tuition and fees A rate) July 1 to December 31, 1961 to Medical Fellow at \$1,500 plus tuition and fees Term CT January 1 to June 30, 1962

Dwight L Anderson from Research Assistant Microbiology without salary to Non-service Fellow Commercial Solvents Corporation at \$3,521 December 16, 1961 to June 30, 1962

Patricia M Becker from Senior Clerk Business Office at \$3,504 Term AT to Senior Account Clerk at the rate of \$4,104 Term A December 11, 1961 to June 30, 1962

Joyce C Knops from Senior Account Clerk Business Office at \$4,440 Term A to Principal Account Clerk at the rate of \$4,620 Term A November 27, 1961 to June 30, 1962

Robert J Cabak from Tabulating Equipment Operator Office of Admissions and Records at \$3,792 Term AT to Senior Tabulating Equipment Operator at the rate of \$4,104 Term AT December 1, 1961 to June 30, 1962

Marie M Higbee from Clerk-Typist Administration College of Science Literature and the Arts at \$2,772 Term A to Senior Clerk at the rate of \$3,240 Term A December 18, 1961 to June 30, 1962

Judith A Nordland from Clerk-Typist Animal Husbandry at \$2,772 Term A to Senior Clerk-Typist at the rate of \$3,372 Term A November 17, 1961 to June 30, 1962

Karen L Keiper from Senior Clerk-Typist Home Economics Education at \$3,372 Term A to Senior Clerk-Typist School of Home Economics without change in salary rate or term November 23, 1961 to June 30, 1962

Nylene L Singelstad from Secretary Horticulture at \$3,792 Term A to Principal Secretary at the rate of \$4,104 Term A January 1 to June 30, 1962

Beverly D Willner from Senior Account Clerk School of Public Health at \$4,104 Term A to Office Supervisor at the rate of \$4,620 Term A November 16, 1961 to June 30, 1962

Barbara J Grazin from Clerk-Typist School of Home Economics at \$2,880 Term A to Senior Clerk-Typist Home Economics Education at the rate of \$3,372 Term A November 23, 1961 to June 30, 1962

Wilbur M Bergstrom from General Mechanic University of Minnesota Hospitals at \$5,196 Term A to Senior General Mechanic at the rate of \$5,400 Term A July 16, 1961 to June 30, 1962

Ronald L Carlson from Hospital Orderly University of Minnesota Hospitals at \$3,372 Term A to Hospital Supply Processing Supervisor at the rate of \$4,104 Term A December 16, 1961 to June 30, 1962

Sharon G Flynn from General Staff Nurse University of Minnesota Hospitals at \$4,440 Term A to Head Hospital Nurse at the rate of \$4,992 Term A November 20, 1961 to June 30, 1962



Carl G Ash West Polk County Agricultural Agent Associate Professor Agricultural Extension Service from \$8,550 (\$4,975 University \$3,575 County) Term AH58 to the rate of \$8,950 (\$5,250 University \$3,700 County) Term AH59 January 1 to June 30, 1962

Howard E Balk Big Stone County Agricultural Agent Instructor Agricultural Extension Service from \$7,550 (\$4,925 University \$2,625 County) Term AH65 to the rate of \$7,950 (\$5,225 University \$2,725 County) Term AH66 January 1 to June 30, 1962

Florence S Benton Nobles County Home Agent Instructor Agricultural Extension Service from \$5,800 (\$4,900 University \$900 County) Term AH84 to the rate of \$6,000 (\$5,100 University \$900 County) Term AH85 January 1 to June 30, 1962

Harvey Bjerke Agricultural Extension Agent Farm Management Instructor Agricultural Extension Service from \$6,900 Term A to the rate of \$7,250 Term A January 1 to June 30, 1962

Audrey C Blum Big Stone County Home Agent Instructor Agricultural Extension Service from \$5,250 (\$4,500 University \$750 County) Term AH86 to the rate of \$5,550 (\$4,800 University \$750 County) Term AH86 January 1 to June 30, 1962

William I Carr Pope County Assistant County Agricultural Agent Instructor Agricultural Extension Service from \$6,325 (\$5,600 University \$725 County) Term AH89 to the rate of \$6,550 (\$5,825 University \$725 County) Term AH89 January 1 to June 30, 1962

Lawrence M Christenson Agricultural Extension Agent Farm and Home Development Assistant Professor Agricultural Extension Service from \$7,400 Term A to the rate of \$7,650 Term A January 1 to June 30, 1962

Curtis J Churness Becker County Assistant County Agricultural Agent Instructor Agricultural Extension Service from \$5,680 (\$5,025 University \$655 County) Term AH88 to the rate of \$6,200 (\$5,250 University \$950 County) Term AH85 January 1 to June 30, 1962

Oswald A Daellenbach Clay County Agricultural Agent Associate Professor Agricultural Extension Service from \$8,125 (\$4,975 University \$3,150 County) Term AH61 to the rate of \$8,500 (\$5,250 University \$3,250 County) Term AH62 January 1 to June 30, 1962

Agnette U Duncan Isanti County Home Agent Instructor Agricultural Extension Service from \$4,800 (\$4,500 University \$300 County) Term AH94 to the rate of \$5,100 (\$4,700 University \$400 County) Term AH92 January 1 to June 30, 1962

George M Gehant, Jr Lac qui Parle County Agricultural Agent Instructor Agricultural Extension Service from \$7,175 (\$4,975 University \$2,200 County) Term AH69 to the rate of \$7,600 (\$5,200 University \$2,400 County) Term AH68 January 1 to June 30, 1962

Clifton F Halsey Area Soils Agent Assistant Professor Agricultural Extension Service from \$7,800 Term A to the rate of \$8,100 Term A January 1 to June 30, 1962

Nels P Hanson Pope County Agricultural Agent Assistant Professor Agricultural Extension Service from \$7,000 (\$4,975 University \$2,025 County) Term AH71 to the rate of \$7,225 (\$5,200 University \$2,025 County) Term AH72 January 1 to June 30, 1962

Vernon R Hoysler McLeod County Agricultural Agent Associate Professor Agricultural Extension Service from \$8,300 (\$4,775 University \$3,525 County) Term AH58 to the rate of \$8,700 (\$4,975 University \$3,725 County) Term AH57 January 1 to June 30, 1962

Ross L Huntsinger Nobles County Agricultural Agent Associate Professor Agricultural Extension Service from \$8,650 (\$4,925 University \$3,725 County) Term AH57 to the rate of \$8,950 (\$5,225 University \$3,725 County) Term AH58 January 1 to June 30, 1962

Curtis J Johnson Clay County Assistant County Agricultural Agent Instructor Agricultural Extension Service from \$6,050 (\$5,300 University

Mary E Delaney Instructor Laboratory Medicine from \$1,554 Term AH25 (\$6,216 A rate) to \$306 Term CT (\$6,216 A rate) December 16, 1961 to January 2, 1962

Dale O Gustafson Instructor Business Administration from \$2,590 Term BH55 (\$4,752 B rate) to \$1,584 Term BH33 for 1961-62

Robert Blanchard Instructor General College at \$1,554 Term BH33 (\$4,662 B rate) to receive \$1,036 for 67% additional time for the winter quarter of 1961-62

Charles D Brookbank Instructor General College at \$2,000 Term BH42 (\$4,762 B rate) to receive \$524 for 43% additional time for the winter quarter of 1961-62

Frederick L Hoyt, Jr Instructor General College at \$1,554 Term BH33 (\$4,662 B rate) to receive \$1,036 for 67% additional time for the winter quarter of 1961-62

Myron D Stolte Instructor General College at \$2,331 Term BH50 (\$4,662 B rate) to receive \$777 for 50% additional time for the winter quarter of 1961-62

Charles W Whitman Instructor General College at \$2,331 Term BH50 (\$4,662 B rate) to receive \$389 for 25% additional time for the winter quarter of 1961-62

L Doyal Nelson Instructor University High School from \$2,565 Term CH50 (\$6,480 A rate) September 1, 1961 to June 15, 1962 to \$2,430 Term CH75 (\$6,480 A rate) December 16, 1961 to June 15, 1962

James A Norman Instructor University High School from \$3,848 Term CH75 (\$6,480 A rate) September 1, 1961 to June 15, 1962 to \$3,240 Term C (\$6,480 A rate) December 16, 1961 to June 15, 1962

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, 1961 to June 15, 1962 (subject to availability of funds)

Wasył S Hnojewyj Research Fellow School of Chemistry Research Funds from \$3,000 Term CT (\$7,200 A rate) July 1 to November 30, 1961 to \$4,550 Term CT (\$7,800 A rate) December 1, 1961 to June 30, 1962

Keiryō Mitsuhashi Research Fellow School of Chemistry Research Funds from \$3,750 Term CHT76 (\$5,928 A rate) September 1, 1961 to June 30, 1962 to \$2,502 Term CHT83 (\$5,928 A rate) January 1 to June 30, 1962

William S Shore Research Fellow School of Chemistry Research Funds from \$2,502 Term CHT83 (\$5,928 A rate) July 1 to December 31, 1961 to \$3,000 Term CHT97 (\$6,216 A rate) January 1 to June 30, 1962

Ronald Woods Research Fellow School of Chemistry Research Funds from \$4,500 Term AHT76 (\$5,928 A rate) to the rate of \$5,004 Term AHT83 (\$5,928 A rate) January 1 to June 30, 1962

Vaughn L Larson Research Fellow College of Veterinary Medicine Division of Veterinary Medicine and Clinics Research Funds from \$6,216 Term AT to the rate of \$6,500 Term AT January 1 to June 30, 1962

Robert H Kramer Research Fellow Entomology and Economic Zoology Research Funds from \$3,108 Term CT (\$6,216 A rate) July 1 to December 31, 1961 to \$3,300 Term CT (\$6,600 A rate) January 1 to June 30, 1962

John J Kupa Research Fellow Entomology and Economic Zoology Research Funds from the rate of \$3,108 Term AHT50 (\$6,216 A rate) September 16, 1961 to June 15, 1962 and \$6,216 Term AT June 16-30, 1962 to the rate of \$4,662 Term AHT75 (\$6,216 A rate) December 1, 1961 to June 15, 1962 and \$6,216 Term A June 16-30, 1962

Abel T Anderson Red Lake County Agricultural Agent Instructor Agricultural Extension Service from \$6,600 (\$4,975 University \$1,625 County) Term AH75 to the rate of \$6,900 (\$5,250 University \$1,650 County) Term AH76 January 1 to June 30, 1962

Cecil W Jones from General Mechanic University of Minnesota Hospitals at \$4,992 Term A to Senior General Mechanic at the rate of \$5,196 Term A July 16, 1961 to June 30, 1962

Jack Lewerenz from General Mechanic University of Minnesota Hospitals at \$4,992 Term A to Senior General Mechanic at the rate of \$5,196 Term A July 16, 1961 to June 30, 1962

Florence E Marks from Hospital Nursing Supervisor and Instructor University of Minnesota Hospitals at \$7,104 Term A to General Staff Nurse at the rate of \$4,992 Term A December 19, 1961 to June 30, 1962

Linda E Roddy from Head Hospital Nurse University of Minnesota Hospitals at \$6,072 Term AXL to General Staff Nurse at the rate of \$4,992 Term AX November 20, 1961 to June 30, 1962

Laura O Semple from Telephone Operator Plant Services at \$3,372 Term A to Telephone Operator University of Minnesota Hospitals without change in salary rate or term November 27, 1961 to June 30, 1962

Agnes Sund from Senior Food Service Worker Sanford Hall at \$2,880 Term A to Food Service Worker University of Minnesota Hospitals at the rate of \$2,664 Term A December 5, 1961 to June 30, 1962

Alvin Tiede from General Mechanic University of Minnesota Hospitals at \$4,992 Term A to Senior General Mechanic at the rate of \$5,196 Term A July 16, 1961 to June 30, 1962

Gabriel Wahlstedt from General Mechanic University of Minnesota Hospitals at \$5,400 Term A to Senior General Mechanic at the rate of \$5,616 Term A July 16 to December 22, 1961

Lowell Walsh from General Mechanic University of Minnesota Hospitals at \$5,400 Term A to Senior General Mechanic at the rate of \$5,616 Term A July 16, 1961 to June 30, 1962

Sylvia A Zeller from Head Hospital Nurse University of Minnesota Hospitals at \$5,616 Term A to Hospital Nursing Supervisor at the rate of \$6,072 Term A November 20, 1961 to June 30, 1962

Kay L Maloney from Senior Clerk-Typist Extension Classes from \$3,504 Term AT to Principal Secretary at the rate of \$4,104 Term A December 16, 1961 to June 30, 1962

Karen L Belisle from Clerk-Typist Business Office at \$2,772 Term AT to Senior Clerk-Typist Department of Concerts and Lectures at the rate of \$3,372 Term A December 26, 1961 to June 30, 1962

LeRoy A Reinke from Senior Tabulating Equipment Operator Office of Admissions and Records at \$4,104 Term AT to Senior Tabulating Equipment Operator Agricultural Experiment Station without change in salary rate Term A November 16, 1961 to June 30, 1962

Annie L Eggen from Clerk-Stenographer Political Science at \$3,372 Term A to Secretary Institute of Child Development at the rate of \$3,504 Term A November 28, 1961 to June 30, 1962

Dorothy Tigue from Night Telephone Operator Plant Services at \$3,240 Term A to Telephone Operator without change in salary rate or term July 1, 1961 to June 30, 1962

Irene R Skinner from Food Service Worker Shevlin Hall Food Service at \$3,120 Term A to Senior Food Service Worker at the rate of \$3,240 Term A November 16, 1961 to June 30, 1962

Clara A P Billings from Assistant Cook Sanford Hall at \$2,880 Term A to Food Service Worker Coffman Union Food Service at the rate of \$2,772 Term A November 27, 1961 to June 30, 1962

Frederick J Camitsch from General Mechanic University Health Service at \$4,620 Term A to Senior General Mechanic at the rate of \$4,992 Term A for 1961-62

Katherine S Johnson from Clerk University Health Service at \$2,664 Term A to Senior Clerk at the rate of \$3,240 Term A December 1, 1961 to June 30, 1962

Leona M Bang from Clerk Nicholson Bookstore at \$2,250 Term AH75 (\$3,000 A rate) to Senior Clerk at the rate of \$2,430 Term AH75 (\$3,240 A rate) October 1, 1961 to June 30, 1962

Kenneth C Shoop from Building Caretaker Plant Services at \$3,504 Term A to Delivery Service Driver Food Stores at the rate of \$3,792 Term A December 1, 1961 to June 30, 1962

Warner F Clapp from Manager Photographic Laboratory at \$7,692 Term A to Senior Photographer at the rate of \$6,828 Term A December 1, 1961 to June 30, 1962

Shirley A Bulov from Senior Clerk-Typist University Press at \$3,372 Term A to Clerk-Typist at the rate of \$2,772 Term A December 13, 1961 to June 30, 1962

Arlene L Young from Clerk Department of Mimeograph and Bulletins and Agricultural Extension Service at \$2,664 Term A to Clerk-Typist at the rate of \$2,772 Term A November 10, 1961 to June 30, 1962

Carolyn Roth from Junior Scientist Anatomy Research Funds at \$5,196 Term AT to Junior Scientist Physiological Chemistry Research Funds at \$3,031 Term CT (\$5,196 A rate) December 1, 1961 to June 30, 1962

Bertha Orke from Laboratory Attendant Microbiology Research Funds at \$2,880 Term AT to Senior Laboratory Attendant at \$2,432 Term CT (\$3,648 A rate) November 1, 1961 to June 30, 1962

Karen L Coffee from Laboratory Technologist Medicine Research Funds at \$2,165 Term CT (\$5,196 A rate) July 1 to November 30, 1961 to Junior Scientist at \$4,500 Term CT (\$5,400 A rate) September 1, 1961 to June 30, 1962

John A Johnson from Assistant Scientist Medicine Research Funds at \$6,312 Term AT to Associate Scientist at the rate of \$7,104 Term AT November 16, 1961 to June 30, 1962

Bernice Uittenbogaard from Laboratory Technician Medicine Research Funds at \$780 Term CT (\$3,120 A rate) October 1 to December 31, 1961 to Senior Laboratory Technician at the rate of \$3,792 Term AT October 16, 1961 to June 30, 1962

M Virginia Betlach from Junior Scientist Surgery Research Funds at \$3,036 Term CT (\$6,072 A rate) September 1, 1961 to February 28, 1962 to Junior Scientist Pediatrics Research Funds at \$1,840 Term CT (\$6,072 A rate) November 13, 1961 to February 28, 1962

Joanne Finstad from Junior Scientist Medicine Research Funds at \$5,616 Term AT to Junior Scientist Pediatrics Research Funds at \$1,872 Term CT (\$5,616 A rate) December 1, 1961 to March 31, 1962

Caridad Co from Laboratory Technologist Pediatrics Research Funds at \$1,200 Term CT (\$4,800 A rate) October 1 to December 31, 1961 to Junior Scientist at \$3,464 Term CT (\$5,196 A rate) November 1, 1961 to June 30, 1962

Marjorie K Peterson from Clerk-Typist Pediatrics Research Funds at \$2,310 Term CT (\$2,772 A rate) September 1, 1961 to June 30, 1962 to Senior Clerk-Typist at \$2,146 Term CT (\$3,372 A rate) November 13, 1961 to June 30, 1962

Sandra Zenor from Clerk-Typist Pediatrics Research Funds at \$2,400 Term CT (\$2,880 A rate) September 1, 1961 to June 30, 1962 to Senior Clerk-Typist at \$1,839 Term CT (\$3,372 A rate) December 15, 1961 to June 30, 1962

Ernest Greene from Junior Scientist Physiology Research Funds at \$6,312 Term AT to Assistant Scientist at the rate of \$6,564 Term AT October 16, 1961 to June 30, 1962

Ruth Hanson from Senior Clerk-Typist School of Public Health Research Funds at \$3,504 Term AT to Senior Secretary at \$2,370 Term CT (\$3,792 A rate) November 16, 1961 to June 30, 1962

Bonnie H Ochsner from Senior Clerk-Typist Department of Concerts and Lectures at \$3,372 Term A to Senior Clerk-Typist School of Public

Health Laboratory of Physiological Hygiene Research Funds at \$2,307 Term CT (\$3,372 A rate) October 25, 1961 to June 30, 1962

Donald E Battles from Principal Laboratory Animal Attendant Surgery Research Funds at \$3,744 Term CT (\$5,616 A rate) July 1, 1961 to February 28, 1962 to Junior Scientist at \$3,653 Term CT (\$5,844 A rate) July 16, 1961 to February 28, 1962

Ben E Hallaway from Assistant Scientist and Instructor Laboratory Medicine Research Funds at \$4,114 Term CT (\$7,104 A rate) July 1, 1961 to January 31, 1962 to Associate Scientist and Instructor at \$6,776 Term CT (\$7,392 A rate) August 1, 1961 to June 30, 1962

Bonnie K Nordmeyer from Laboratory Animal Attendant Cancer Biology Research Funds at \$3,504 Term AT to Senior Laboratory Technician Psychiatry and Neurology Research Funds at \$2,370 Term CT (\$3,792 A rate) November 16, 1961 to June 30, 1962

Carol M Gradin from Calculating Machine Operator Ford Foundation Upper Midwest Economic Study Research Funds at \$3,120 Term AT to Key Punch Operator at the rate of \$3,240 Term AT November 16, 1961 to June 30, 1962

### Salary Adjustments

Hugh L Turrittin Professor Mathematics Institute of Technology at \$13,700 Term B on sabbatical furlough for 1961-62 to receive \$5,708 Mathematics Research Funds December 16, 1961 to June 15, 1962

Elwyn A Mauck Professor Seoul National University of Korea Cooperative Project from \$16,500 plus 20% overseas differential Term AT to the rate of \$17,000 plus 20% overseas differential Term AT September 27, 1961 to June 30, 1962

Chester W Wood Professor Seoul National University of Korea Cooperative Project from \$14,800 plus 20% overseas differential Term A to the rate of \$15,500 plus 20% overseas differential Term A January 1 to June 30, 1962

Lillian P Werner Lecturer Business Administration from \$3,000 Term CHX66 (\$6,750 B rate) for the fall and spring quarters of 1961-62 to \$2,250 Term CHX50 (\$6,750 B rate) for the fall and spring quarters of 1961-62

John A Trentman Instructor Administration College of Science Literature and the Arts at \$3,730 Term AH60 (\$6,216 A rate) to serve at the rate of \$4,662 Term AH75 (\$6,216 A rate) December 16, 1961 to March 15, 1962

Carole O Brown Instructor English at \$3,108 Term BHX67 (\$4,662 B rate) to receive \$518 for 33% additional time for the winter quarter of 1961-62

Karl Keller Instructor English at \$3,108 Term BH67 (\$4,662 B rate) to receive \$518 for 33% additional time for the winter quarter of 1961-62

Ervin J Korges Instructor English at \$3,108 Term BHX67 (\$4,662 B rate) to receive \$518 for 33% additional time for the winter quarter of 1961-62

Richard C Peterson Instructor English at \$3,150 Term BH67 (\$4,725 B rate) to receive \$525 for 33% additional time for the winter quarter of 1961-62

Moiria A Shaw Instructor English at \$3,150 Term BHX67 (\$4,725 B rate) to receive \$525 for 33% additional time for the winter quarter of 1961-62

Seymour L Weingart Instructor English at \$3,108 Term BHX67 (\$4,662 B rate) to receive \$518 for 33% additional time for the winter quarter of 1961-62

David S Torbett Instructor Family Study Center at \$2,400 Term BH50 (\$4,800 B rate) to receive \$400 for 25% additional time for the winter quarter of 1961-62

DA-ARO(D)-31-124-G247, Army, Research on Flash Photolysis of Labile Polyatomic Molecules, allotting funds for a period of one year, filed supplement to the minutes, page 14,270

DA-36-039-SC-74963, Modification No. 6, Army, fixing the overhead rate at 42.15% for fiscal year ended June 30, 1960, filed supplement to the minutes, page 14,271

Nonr-710(34), Amendment No. 2, Navy, extending the contract period one year and allotting funds, filed supplement to the minutes, page 14,272

Nonr-710(43), Amendment No. 1, Navy, extending the contract period with no change in funds, filed supplement to the minutes, page 14,273

Nonr-710(47), Navy, Research on Investigation of Oscillatory Lift and Drag Forces on a Ventilated Hydrofoil of Finite Span in Regular Waves, allotting funds for a one-year period, filed supplement to the minutes, page 14,274

NASr-11, Supplement No. 1, National Aeronautics and Space Administration, extending the contract period one year and allotting funds, filed supplement to the minutes, page 14,275

NAS8-1698, Modification No. 1, National Aeronautics and Space Administration, extending the contract period with no change in funds, filed supplement to the minutes, page 14,276

NsG-225-61, National Aeronautics and Space Administration, Research on Studies of Alkali and Alkaline Earth Elements in Stone Meteorites, allotting funds for a period of one year, filed supplement to the minutes, page 14,277

E-6589, State of Minnesota, Department of Health, Survey of Morrison County with Respect to the Health Status of the Chronically Ill and Aged, allotting funds, filed supplement to the minutes, page 14,278

P.O. A-6278, Airflow Instrument Company, Calibration of an Aircraft Pitot-Static Tube, allotting funds, filed supplement to the minutes, page 14,279

MMX-72304, Modification No. 1, Chrysler Corporation, extending the contract period, filed supplement to the minutes, page 14,280

Voted to accept with thanks the following gifts:

#### Governmental Research

##### *U. S. Public Health Service*

Amount \$44,603  
Fund U. S. Public Health Service—Chemical Composition of Arteries

Amount \$41,275  
Fund U. S. Public Health Service—Effect of Paper Fiber Waste on Fish Eggs and Juveniles

Amount \$25,979  
Fund U. S. Public Health Service—Research on Infantile Trauma, Temperament and Gene Factors

Amount \$23,460  
Fund U. S. Public Health Service—Study of a Regulatory Milk Program

Amount \$20,441  
Fund U. S. Public Health Service—Electron Microscope Studies of the Central Nervous System

Amount \$20,906  
Fund U. S. Public Health Service—Research on Circulating Antibody

Amount Fund	\$18,116 U. S. Public Health Service—Clinical and Laboratory Studies in Muscle Disease
Amount Fund	\$17,497 U. S. Public Health Service—Research on Aminonucleoside
Amount Fund	\$17,454 U. S. Public Health Service—Biogenesis of Morphine
Amount Fund	\$12,286 U. S. Public Health Service—Analysis of Component Triglycerides and Phospholipids
Amount Fund	\$13,629 U. S. Public Health Service—Fatty Acids in Reproduction
Amount Fund	\$9,085 U. S. Public Health Service—Destruction of Staphylococci in Cheese Milk
Amount Fund	\$8,923 U. S. Public Health Service—Inclusion Association and Rotatory Dispersion
Amount Fund	\$8,280 U. S. Public Health Service—Studies on Congenital Defects in Folic Acid Deficiency
Amount Fund	\$7,187 U. S. Public Health Service—Research on Proteins
Amount Fund	\$5,972 U. S. Public Health Service—Nitrogen Removal from Waste Water by Dentrification
Amount Fund	\$3,625 U. S. Public Health Service—Energy Metabolism in Birds at Various Activity Levels
Amount Fund	\$500 U. S. Public Health Service—Extrarenal Factors Influencing Potassium Movement in Acute Acid-Base Disturbances
Amount Fund	\$500 U. S. Public Health Service—Effect of pH Change on Cardiac Irritability

*U. S. Office of Vocational Rehabilitation*

Amount Fund	\$297,000 U. S. Office of Vocational Rehabilitation—Rehabilitation Research and Training Center
Purpose	To conduct a research project which provides direct services to disabled persons, in accordance with the statement filed supplement to the minutes, page 14,281
Amount Fund	\$24,333 U. S. Office of Vocational Rehabilitation—Teaching Program in Rehabilitation



Amount \$8,500  
Fund U. S. Office of Vocational Rehabilitation—Minnesota Studies in Vocational Rehabilitation

*Miscellaneous*

Donor U. S. Office of Education  
Amount \$43,943  
Fund U. S. Office of Education—Functions of Educational Television  
Purpose For a "Field-Experimental Study of the Functions of Educational Television for Its Audiences, with Special Reference to the Potential Role of Children in Stimulating Family Use," in accordance with the statement filed supplement to the minutes, page 14,282

Donor National Science Foundation  
Amount \$10,000  
Fund National Science Foundation—Research on Structure of Protein

**Nongovernmental Research**

Donors Various  
Amount \$7,100  
Fund Wallace H. Cole Fund

Donor National Cheese Institute  
Amount \$6,500  
Fund National Cheese Institute Research  
Purpose To continue support of research under the direction of the Agricultural Experiment Station, in accordance with the statement filed supplement to the minutes, page 14,283

Donor Dr. LeGear Laboratories, Inc.  
Amount \$4,500  
Fund Dr. LeGear Laboratories—Mastitis Research Fund  
Purpose To be used for mastitis studies in the Department of Dairy Husbandry, in accordance with the statement filed supplement to the minutes, page 14,284

Donor Ghostley's Poultry Farms, Inc.  
Amount \$4,500  
Fund Ghostley's Poultry Farm Fellowship in Veterinary Medicine Fund

Donor The Minneapolis Star and Tribune Company  
Amount \$3,000  
Fund Star and Tribune Newspaper Studies

Donors Various  
Amount \$2,148.45  
Fund Fund for Research in Cancer

Donors Various  
Amount \$2,091.10  
Fund Heart Disease Research Fund

Donor Ciba Pharmaceutical Products, Inc.  
Amount \$2,000  
Fund Ciba Pharmaceutical Products, Inc.—Research on Poultry Diets

Donor	Mr. T. Guy Woolford
Amount	\$1,000
Fund	Anthony Barnett Fund for Cardiovascular Research
Donors	Various
Amount	\$775.80
Fund	Department of Medicine—Cancer Research
Donors	Various
Amount	\$307.50
Fund	Diet and Heart Disease Research
Donors	Various
Amount	\$265
Fund	Radiation Therapy—Cancer Research Fund
Donor	Anesthesia Associates
Amount	\$250
Fund	Anesthesia Associates Research
Purpose	To be used for research, personnel, equipment, supplies, or any other appropriate purpose to the interest of anesthesiology, in accordance with the statement filed supplement to the minutes, page 14,285
Donors	Various
Amount	\$125
Fund	McQuarrie Pediatric Fund
Donors	Various
Amount	\$122
Fund	Experimental Medical Research Fund
Donors	Various
Amount	\$100
Fund	Baker Fund for Special Research
Donor	Miss Margaret Morrison
Amount	\$5
Fund	Malignant Disease Research Fund
Donors	Mr. and Mrs. Les Christianson
Amount	\$3
Fund	General Diabetes Research Fund

#### Scholarships, Fellowships, Prizes and Awards

Donor	Mount Sinai Hospital
Amount	\$13,456
Fund	Mount Sinai Hospital Fellowship in Internal Medicine
Donor	Alfred P. Sloan Foundation
Amount	\$7,000
Fund	Alfred P. Sloan Foundation National Scholars Fund
Donor	Social Service Council
Amount	\$5,424.50
Fund	Social Service Council Scholarships
Donors	Various
Amount	\$4,800
Fund	All-University Scholarship Fund

Donor Amount Fund	Esso Research and Engineering Company \$3,460 Esso Research and Engineering Company—Fellowship in Chemistry
Donor Amount Fund	Evans Scholars Foundation \$2,887.65 Evans Foundation Scholarship Fund
Donor Amount Fund	George A. Macpherson Fund \$1,700 George A. Macpherson Fellowship
Donor Amount Fund	The Cargill Foundation \$1,245 Cargill Foundation Law Scholarships
Donors Amount Fund	Various \$1,125 Duluth Campus Scholarship Fund
Donors Amount Fund	Various \$1,046 General Scholarship Fund, University of Minnesota, Morris
Donors Amount Fund	Various \$1,015 Minnesota Law Firm Scholarship Fund
Donor Amount Fund Purpose	Emily M. Heilman \$1,000 Ernest Heilman Memorial Fellowship in Accounting To provide fellowship assistance to graduate students in accounting, in accordance with the statement filed supplement to the minutes, page 14,286
Donor Amount Fund	National Society of the Colonial Dames of America in the State of Minnesota \$1,000 National Society of the Colonial Dames of America in the State of Minnesota—Scholarships for Foreign Students
Donor Amount Fund	Miss Julia N. Marshall \$866.91 Julia Marshall Scholarship
Donor Amount Fund	Tozer Foundation, Inc. \$830 Tozer Foundation Undergraduate Scholarship Fund
Donor Amount Fund	Bend-Southall-McBratnie Company \$600 Bend-Southall-McBratnie Company Scholarship Fund
Donor Amount Fund	St. Paul East Parks Lions Club \$600 St. Paul East Parks Lions Club Scholarship
Donor Amount Fund	Haskins and Sells Foundation, Inc. \$500 Haskins and Sells Foundation, Inc.—Scholarship Fund

Donor Amount Fund	North Star Concrete Company \$500 North Star Concrete Company—University of Minnesota Scholarship
Purpose	To establish scholarships in the School of Engineering in the Institute of Technology, in accordance with the statement filed supplement to the minutes, page 14,287
Donor Amount Fund	Homelite Corporation \$500 Homelite Forestry Scholarship Fund
Donor Amount Fund	Minneapolis Gas Company \$500 Minneapolis Gas Company Service Scholarship Fund
Donor Amount Fund Purpose	Nopco Chemical Company \$500 Nopco Chemical Company Scholarship in Animal Husbandry To encourage and to provide financial assistance to worthy students in Animal Husbandry, especially in the area of animal nutrition, in accordance with the statement filed supplement to the minutes, page 14,288
Donor Amount Fund	Minnesota Recreation Association \$500 Minnesota Recreation Association Scholarship
Donors Amount Fund	Various \$391 North Star Scholarship—Duluth
Donor Amount Fund	Twin Cities Chemical and Allied Trades Association, Inc. \$300 Twin Cities Chemical and Allied Trades Association, Inc.—Scholarship Fund
Donor Amount Fund	National Office Management Association \$300 Minneapolis—St. Paul NOMA Scholarship in Business Administration
Donor Amount Fund	Social Service Council \$285.50 SPAN Scholarship Fund
Donor Amount Fund	Scott Graff Company \$250 Head of the Lakes and Range Hoo-Hoo Club Scholarship Fund
Donor Amount Fund	Educational Committee, Duluth AFL-CIO Central Body \$250 Duluth AFL-CIO Central Body Scholarship Fund
Donor Amount Fund	St. Paul AFL-CIO Trades and Labor Assembly \$250 St. Paul Trades and Labor Assembly Scholarship
Donor Amount Fund	Phi Delta Sorority, Inc. \$110 Phi Delta Scholarship Fund

Donor Amount Fund	State Council of Machinists \$100 Machinists State Council Scholarship Fund
Donors Amount Fund	Various \$46 VFW Auxiliary Scholarship, University of Minnesota—Morris
Donor Amount Fund	Twin City Carpenters District Council \$45.50 Twin City Carpenters District Council of United Brotherhood of Carpenters and Joiners of America Scholarship Fund
Donor Amount Fund	University of Minnesota Alumni Club of Greater St. Louis \$40 Minnesota Alumni Club of Greater St. Louis Scholarship
Donor Amount Fund	Law Alumni Association of the University of Minnesota \$5 Wilbur H. Cherry Memorial Fund

#### Miscellaneous

Donor Amount Fund	Variety Club of the Northwest \$25,000 Variety Heart Hospital Income—Patient Care
Donor Amount Fund	U. S. Public Health Service \$15,000 U. S. Public Health Service—Undergraduate Cardiovascular Training Program
Donors Amount Fund	Various \$10,250 Museum of Natural History Building Fund
Donors Amount Fund	Various \$9,600 Diehl Hall Addition—Medical Library
Donor Amount Fund Purpose	Anonymous \$6,987.50 Law School Service Fund—Endowed To establish a fund for the use of the Law School, in accordance with the statement filed supplement to the minutes, page 14,288-A
Donors Amount Fund	Roy G. and Gladys C. Blakey \$4,843.29 Roy and Gladys Blakey Student Loan Fund
Donors Amount Fund	Various \$3,701.18 4-H Club Revolving Fund
Donor Amount Fund Purpose	National Fund for Graduate Nursing Education \$2,838.03 National Fund for Graduate Nursing Education For the expansion and enrichment of the Graduate Nursing Education Program at the University, in accordance with the statement filed supplement to the minutes, page 14,289

Donor Amount Fund	Citizenship Clearing House \$2,400 Citizenship Clearing House Fund
Donors Amount Fund	Various \$1,281.84 Variety Heart Hospital Equipment Fund
Donor Amount Fund	Mrs. Katherine M. Roberts \$497 Duluth Development Fund
Donor Amount Fund	The Mead Corporation Foundation \$400 Department of Chemistry Service Fund
Donor Amount Fund	McGraw-Hill Company of California \$45 Henry E. Hartig Service Fund
Donors Amount Fund	Various \$130 Masonic Memorial Hospital Equipment Fund
Donors Amount Fund	Various \$33 Medical School General Purpose Fund
Donor Amount Fund	Duluth Kennel Club \$25 College of Veterinary Medicine Lectureship Fund
Donor Gift	Consolidated Electrodynamics Corporation The Consolidated Electrodynamics Corporation has donated to the University of Minnesota some \$5,428 worth of new scientific equipment, for use in the College of Medical Sciences
Donor Amount Gift	The Texas Instruments Foundation \$1,652 The Texas Instruments Foundation has donated to the Department of Electrical Engineering a gift of a large number of transistors and diodes
Donor Gift	Mr. Leo Morris Foley Mr. Leo Morris Foley of St. Paul, Minnesota, has donated to the College of Pharmacy 170 proprietary remedies in their original packages together with 17 apothecary bottles for the museum
Donor Amount Gift	Twin City Die Castings Company \$5,800 The Twin City Die Castings Company has donated to the Department of Mechanical Engineering a gift of a 21" Schultz hot chamber die casting machine complete with motor, furnace and Maxon Premix gas equipment for metal melting
Donors Amount Gift	Mr. and Mrs. John Rood \$5,620 Mr. and Mrs. John Rood have presented the University Gallery with a sculpture to become part of the John Rood Collection of Sculpture

Voted to approve applications for contracts and grants totaling \$4,078,040.17; list filed supplement to the minutes, page 14,290.

Voted to approve the following requests for noncampus service:

#### **College of Medical Sciences**

Wesley W. Spink, M.D., Professor, Department of Medicine, to serve as a consultant to the Scientific Advisory Board, Mead Johnson and Company Research Center, Evansville, Indiana, from November 15, 1961, to indefinite

Eleanor M. Anderson, Assistant Professor, School of Public Health, to serve as a member of the Advisory Editorial Board of the Medical Arts Publishing Foundation, Houston, Texas, from December 1961 to December 1963

Reuben J. Silver, Assistant Professor and Clinical Psychologist, Department of Psychiatry and Neurology, Division of Clinical Psychology, to teach student nurses at Fairview Hospital, Minneapolis, for St. Olaf College, Northfield, Minnesota, from January 1 to June 1, 1962

#### **College of Science, Literature, and the Arts**

Maxwell E. Alvord, Instructor, Upper Division, Administration, to teach a course in applied psychology at the Minnesota School of Business, Minneapolis, Minnesota, from January 9 to June 21, 1962

#### **Institute of Agriculture**

James I. Brown, Professor, Department of Rhetoric, to present twelve half-hour programs on efficient reading through KTCA-TV, St. Paul, Minnesota, from March 9 to June 1, 1962

Philip M. Raup, Professor, Department of Agricultural Economics, to serve as a consultant to the U. S. Department of the Interior, Washington, D. C., and as a member of an editorial committee, from present to indefinite

#### **Institute of Technology**

William C. Meecham, Professor, Department of Aeronautics and Engineering Mechanics, to do theoretical work for the Institute of Science and Technology, University of Michigan, Ann Arbor, Michigan, from November 1, 1961, to December 14, 1962

#### **School of Business Administration**

Robert S. Hancock, Professor, Department of Business Functions and Management, to serve as consultant to Mid-Continent Surveys, Inc., Minneapolis, Minnesota, from November 1, 1961, to indefinite

#### **University of Minnesota, Duluth**

Dean A. Crawford, Associate Professor and Head, Secondary Education, Division of Education and Psychology, to serve as consultant to the Duluth Board of Education, Duluth Independent School District, Duluth, Minnesota, from January 1, 1962, to indefinite



## University Services—Intercollegiate Athletics

John A. Kundla, Associate Professor, Physical Education and Athletics for Men, to give pre-game interviews on lineups, etc., for University basketball games and the State High School Tournament for WCCO Radio, Minneapolis, Minnesota, from December 1, 1961, to March 30, 1962

Voted on the recommendation of the Vice President, Academic Administration, and the President, to extend the appointments of Dr. Donald W. Johnson, College of Veterinary Medicine; Mrs. Dorothy Rundorff, College of Science, Literature, and the Arts; and Miss Helen Tuchner, School of Dentistry; at the rank of instructor for the year 1962-63 under Section 7 of the Faculty Tenure Regulations.

On the recommendation of the Vice President, Business Administration, the Vice President, Academic Administration, and the President, voted to approve a program of periodic medical examinations of administrative personnel as follows:

1. An "executive type" periodic health appraisal be required of all members of the Administrative Committee of the Senate, exclusive of military personnel, and also to include four or five key staff members in executive positions in the Department of Business Administration who are not members of the Administrative Committee.

For those 50 years of age and over, the examination be required annually. For those under 50 years of age, biennially.

2. Such a medical examination be offered through the University Health Service without cost to the individual. The budget to defray the cost of the program would be established by the central administration.

Anyone wishing to have the examination done by his personal physician at his own expense would be permitted to do so, with a report of the examination to be sent to the Health Service.

3. A complete report of the examination to be sent to the private physician of each individual, to whom he would be referred for whatever treatment was revealed as necessary. No treatment would be given in the University Health Service except in those instances in which the individual had joined the Health Service plan which would entitle him to treatment there.

4. A general descriptive report with interpretation on each examination will be sent to the staff member and the President. The President may confer with appropriate individuals.

In the report on each examination from the Health Service to the President, the "interpretation" called for in Paragraph 4, above, would indicate the results of the examination in one of three general categories:

- a. that the results of the examination were such that the individual is given a "clean bill of health" with no recommendation that additional treatment or care of any kind is needed;
- b. an indication that the examination has revealed some disabilities that call for correction, but which are of such a nature that they do not fundamentally involve the staff member's ability to carry out his duties; and

- c. that the examination has revealed some serious condition that does appear to call for treatment and even a consideration of the advisability of the staff member's carrying forward his load and responsibilities without some adjustment in them.

It would be further understood that in every case before any recommendation is sent to the President, the results of the examination and the proposed interpretation will be reviewed by a medical committee to be set up by the Director of the University Health Service and to function anonymously.

5. It is further provided that in the event of a report involving (c) above, the President has authority to work out a plan for adjustments covering work responsibilities, salary, and, if needed, retirement and insurance programs acceptable to the individual, the administration, and the Regents.

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

#### **Change in Class Number**

- 1241 Administrative Aide to the President's Office, at pay range 27, \$526-641, with the regular vacation allowance and a one-year probationary period, to Class 1246, with no change in the other provisions of this class, effective July 1, 1961

#### **Change in Class Number and Pay Range**

- 1240 Secretary to the President, from pay range 22, \$433-526, to Class 1244, at pay range 23, \$450-547, with no change in the present regular vacation allowance and one-year probationary period, effective January 1, 1962

#### **Changes in Class Specifications**

- 1218 Office Supervisor, effective July 1, 1961
- 1236 Principal Secretary, effective July 1, 1961

#### **Change in Pay Range**

- 3720 Social Work Supervisor, from pay range 27, \$526-641, to pay range 30, \$592-722, with no change in the present one-year probationary period and extra one-half day vacation allowance per month in lieu of overtime pay, effective October 1, 1961

#### **Establishment of Classes**

- 1237 Executive Secretary, at pay range 19, \$385-468, with the regular vacation allowance and a six-month probationary period, effective July 1, 1961
- 1239 Senior Executive Secretary, at pay range 21, \$416-506, with the regular vacation allowance and a one-year probationary period, effective July 1, 1961

- 1240 Principal Executive Secretary, at pay range 22, \$433-526, with the regular vacation allowance and a one-year probationary period, effective July 1, 1961
- 4230 Curator of Geological Apparatus and Collections, at pay range 24, \$468-569, with the regular vacation allowance and a one-year probationary period, effective January 1, 1962

The President called attention to the stories in the Minneapolis and St. Paul morning newspapers about a possible increase in tuition. He said that some informal conversations had been held with student leaders and that a full report would be made to the Board at the February meeting.

At the request of the University Committee on Fees, and on the recommendation of the Vice President, Academic Administration, and the President, voted to approve the following changes in fees:

- A. Increase the Summer Session fees, effective January 1, 1962, as follows:
- Tuition, more than four credits, from \$57.50 per term to \$59.50 per term
  - Tuition, four credits or less, from \$45 per term to \$46.50 per term
  - Tuition, Thesis only, from \$30 per term to \$31 per term
- B. Increase the fees for the Biology Session at the Lake Itasca Forestry and Biology Station during the first and second terms of the Summer Session, effective June 11, 1962, and lengthen the Biology Session, first term, from five to seven weeks to increase the potential of the academic and research work. Fee changes are:
- Tuition fee from \$63 for five weeks to \$100 for seven weeks
  - Other fees (tuition fee—thesis only graduate students and eligible Summer Session staff members) to be at 7/5 of the regular Summer Session established fee
  - Second term Summer Session tuition fee from \$63 for five weeks to \$70 for five weeks
  - Research table fee from \$25 for five weeks to \$35 for seven weeks. For other periods of the year at \$5 per week
- C. Increase the fees for the Correspondence Study courses in the General Extension Division, effective approximately January 1, 1962, as follows:
- Increase the tuition fee from \$8 to \$9 per credit hour or equivalent
  - Increase the instructional fees for correspondence teaching from \$1 to \$1.10 per lesson, including the final examination, except for high school courses where the fee will remain at the \$1 rate
  - Increase the rates for writing and revising correspondence study guides from \$175-225 for three credits to \$225-275 for three credits, and from \$300-350 for five credits to \$350-400 for five credits

On the recommendation of the Vice President, Business Administration, and the President, voted to approve agreements covering student teaching at the following schools:

Independent School District No. 192, Farmington, Dakota County, Minnesota, filed supplement to the minutes, page 14,291

Hibbing Public Schools, St. Louis County, Minnesota, filed supplement to the minutes, page 14,292

Voted on the recommendation of the Vice President, Business Administration, and the President, to approve a confirmatory license to the U. S. Government as required under Contract AF 33(616)3955, pertaining to the following Patent Application, filed supplement to the minutes, page 14,293.

Application of: Helmut G. Heinrich  
Serial No. 130,379  
Filing Date: August 9, 1961  
Title: SPEED RETARDATION DEVICE

Voted on the recommendation of the Vice President, Business Administration, and the President, to approve the following membership involving annual dues of more than \$75:

Association of American Universities \$1500

Voted to approve the contract with the Minnesota Orchestral Association for the 1962-63 season with the understanding that the prevailing rates as stipulated therein are to remain as minimums and that the Vice President, Business Administration, and the Vice President, Academic Administration, will give further consideration to a possible adjustment in the rates. Contract filed supplement to the minutes, page 14,294.

The President called attention for the information of the Board to the report of the Minnesota State Horticultural Society Fruit Breeding Farm Visitors Committee for 1961, filed supplement to the minutes, page 14,295.

At the request of the University Sanitation Council and on the recommendation of the Vice President, Academic Administration, and the President, voted to approve the following code to up-date the Sanitary Code adopted by the Regents on February 9, 1951:

**Environmental Health and Safety Code**  
**University of Minnesota**

**I. Purpose**

The purpose of the Environmental Health and Safety Code is to establish the standards that are considered necessary for the reasonable protection of the health and safety of University students, staff, and visiting public wherever they may be participating in an officially recognized University activity, and to designate the University Health Service as the official Health Department for the University, responsible for the inspection and enforcement of all provisions of the Environmental Health and Safety Code and of such rules and regulations as may from time to time be adopted.

## **II. Water Supplies**

All water supplies used for human consumption, domestic or culinary purposes by recognized University groups participating in official University activities shall meet the standards of the Minnesota State Department of Health and the United States Public Health Service Drinking Water Standards.

## **III. Plumbing**

All plumbing in University occupied buildings shall be installed, maintained, and operated in accordance with the requirements of the Minnesota Plumbing Code.

## **IV. Sewerage, Sewage, and Industrial Wastes**

All waste water, including domestic and industrial wastes, originating on University grounds or buildings shall be collected, conveyed, treated, and disposed of in accordance with the standards of the Minnesota State Department of Health and the requirements of the State Pollution Control Commission.

## **V. Food, Food Handling, Food Processing, Distribution**

All food service facilities owned or operated by the University for University students and staff, or operated by an officially recognized University group of students or staff shall be constructed, maintained, and operated in accordance with the requirements of the United States Public Health Service Ordinance and Code Regulating Eating and Drinking Establishments and the Minnesota State Department of Health.

## **VI. Milk and Milk Products**

All milk and milk products served to University students and staff in food service facilities defined in Section V of this Code shall be produced, processed, and distributed in accordance with the standards for Grade A pasteurized milk specified in the United States Public Health Service Standard Milk Ordinance and Code or equivalent State and City Ordinances.

## **VII. Student Housing**

All student housing, including dormitories, fraternities, sororities, co-operatives, and student occupied rooms in privately owned residences, is to be inspected in accordance with accepted standards for safety and sanitation.

Compliance with such minimum standards as may be designated shall be a requirement for approval of student housing by the proper authorities of the University.

## **VIII. University Building Sanitation**

Standards of safety and sanitation for University owned or occupied buildings may be established.

#### **IX. Swimming Pools, Bathing Places**

Swimming pools and bathing places owned or operated by the University or privately owned but used by officially designated University groups of students and/or staff shall be constructed, operated and maintained in accordance with the American Public Health Association report on Recommended Practice for Design, Equipment and Operation of Swimming Pools and Other Public Bathing Places, and the standards of the Minnesota State Department of Health.

#### **X. Industrial Health and Safety**

Health and safety standards for industrial type operations may be established for the shops, laboratories, garages, storerooms, and other University owned or operated buildings having such student or staff activity that such hazards may be reasonably anticipated.

#### **XI. Lighting, Heating, Ventilation**

Standards for adequate lighting, heating, and ventilation of University owned or operated buildings, or buildings owned or operated by others specifically for use by University students or staff may be established.

#### **XII. Refuse Disposal—Garbage and Rubbish**

Sanitation standards for storage, collection, and disposal of refuse from University and student operated buildings may be established.

Private contractors collecting, conveying, and disposing of garbage from University operated food services must comply with such regulations as may be established.

#### **XIII. Accident Prevention**

Standards of safety for all student, faculty, staff, and public activities sponsored or officially approved by the University may be established. Rules and regulations to prevent injury may be established for classrooms, laboratories, shops, athletic facilities, research facilities, and places of public assembly.

#### **XIV. Radiological Health**

Standards for the protection of students, faculty and staff from the potential hazards of all forms of ionizing radiation may be established. The Standards for personnel protection and environmental control of the Minnesota State Department of Health and such federal agency regulations as seem applicable to the University of Minnesota shall apply.

#### **XV. Environmental Health Advisory Committee**

An Environmental Health Advisory Committee shall be established. The members of this committee shall include the following or their designated representatives:

- Director—Plant Services Department
- Director—University Services
- University Advisory Architect
- Chairman—All-University Safety Committee

Dean of Students  
Director—School of Public Health  
Director—University Health Service—Chairman

The Advisory Committee shall have responsibility for approving such rules and regulations as may be considered necessary to provide for the protection of health and safety of University students and staff. Such rules and regulations shall be submitted to the Board of Regents through regular University organization channels and when approved by the Board of Regents, shall become a part of the Environmental Health and Safety Code.

Senator Donald M. Fraser and Mrs. John Gruner appeared as representatives of the University District Improvement Association and asked for delay in the demolition of the Pillsbury mansion which was approved at the meeting of December 8, 1961. Voted to defer action on all bids to raze the structure and to refer the problem together with all new information presented to the Physical Plant Committee for further consideration.

On the recommendation of the Vice President, Business Administration, and the President, voted to approve the dedication of approximately twelve acres of land on the Duluth Campus to be used for a faculty housing project developed and operated under the same general rules and regulations as now govern the operations of University Grove in Falcon Heights. Voted further to authorize appropriate administrative officers to enter into negotiations with appropriate taxing authorities to obtain mutual agreement on the tax status of the property involved.

At its meeting on January 13, 1961, the Board voted to authorize the administrative officers to apply to the Department of Health, Education, and Welfare for funds to assist in the construction of a new Rehabilitation Unit of the University Hospitals and to use a portion of the Minnesota Hospital and Home for Crippled Children Fund as the University's contribution in the construction of this Unit. The Vice President, Business Administration, reported that further studies have been made and that the original construction and financing plans have been revised. This would involve an immediate invasion of the principal of the Minnesota Hospital and Home for Crippled Children Fund and the separate accounting of this sum.

Voted on the recommendation of the Vice President, Business Administration, and the President, to approve the following resolutions:

## I

WHEREAS, The Regents of the University of Minnesota wish to join in an agreement with the Department of Health, Education and Welfare for the construction of a Children's Rehabilitation Center at the University of Minnesota.



WHEREAS, The Regents of the University of Minnesota will have available balances in the following funds which will be dedicated for construction purposes:

Minnesota Hospital and Home for Crippled Children Fund, Endowment Fund	\$ 800,000
Minnesota Hospital and Home for Crippled Children Fund, Current Fund Balances 1961-62 and 1962-63	95,000
Balances available in various Medical School research accounts	100,000
Interest on the investment of the above funds for a three- year period	100,000
	<hr/>
	\$1,095,000

*Therefore, Be It Resolved* That the application to the Department of Health, Education, and Welfare for funds in the amount of \$845,389.80 to construct the above facility be approved and that appropriate administrative officers be authorized to execute the necessary documents to complete the project.

## II

WHEREAS, It is the wish of the Regents to enter into an agreement with the Department of Health, Education, and Welfare for the construction of a Children's Rehabilitation Center.

WHEREAS, The Regents recognize that Federal departments cannot make firm commitments of funds prior to their appropriation by Congress.

WHEREAS, The representatives of the Department of Health, Education, and Welfare have indicated their intention of assigning \$57,327.16 from 1962-63 Part G funds to complete this project.

*Therefore, Be It Resolved* That the Regents recognize and accept the contingent liability for \$57,327.16 in event that Congress does not continue the Hill-Burton appropriation for the 1963 fiscal year.

## III

*Resolved*, That we hereby give our assurance that we have been fully apprised of our rights in connection with our submittal of Part 1 of the application, and in order that we will not jeopardize the expectation of other areas high in priority to participate in the current year's Federal allotment of Hill-Burton funds, we agree to request not more than 105% of the amount of Federal funds as stated in Item 10-A of Part 1 of the application or 45% of the total eligible participating costs, whichever is the lesser amount.

The President discussed with the Board the need for an organizational change in the Rosemount Aeronautical Laboratories to provide more emphasis in the area of hypersonic research and a more direct relationship of the Laboratory to the Institute of Technology and the Graduate program.

Voted on the recommendation of the Vice President, Business Administration, the Vice President, Academic Administration, and the President, to approve the assignment of responsibility for the Hypersonic Facility to the chairman of the Depart-

ment of Aeronautics and Engineering Mechanics, Institute of Technology, effective January 15, 1962.

Voted further to approve a change in status for Rudolf Hermann from Professor and Technical Director of Hypersonic Facilities to Professor and Director of Hypersonic Laboratory, with no change in salary, effective January 15, 1962.

Voted to approve that the Rosemount Aeronautical Laboratories as conceived by the Regents' action of July 2, 1958, be phased out effective June 30, 1962.

The President read a letter from Professor John D. Akerman requesting that he be allowed to retire as of June 30, 1962. Voted on the recommendation of the President to approve the retirement of John D. Akerman as of June 30, 1962, in accordance with his own request.

Voted on the recommendation of the President to change the date of the meeting originally scheduled for March 9, 1962, to March 16, 1962.

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 14,296.

Voted to approve transfers of funds No. 1001 to No. 1500 inclusive.

Voted to approve journal vouchers No. 2501 to No. 5000 inclusive.

Voted to approve requisitions No. 82663 to No. 86400 inclusive.

Voted to adjourn.

L. R. LUNDEN, Secretary