

UNIVERSITY OF MINNESOTA
BOARD OF REGENTS
MINUTES

November 18, 1961

A meeting of the Board of Regents was held in the Regents' Room, Administration Building, on Saturday, November 18, 1961, at nine-thirty o'clock a.m.

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

Absent: Regent Howard.

Voted to approve the minutes of the following meeting:

Board of Regents of May 12, 1961

Voted to approve the following personnel changes:

Retirements

Blanche E Moen as Assistant Professor Emeritus and Chief Reference Librarian effective September 30, 1961

Ida R Rundquist Principal Secretary Electrical Engineering to retire on State Employees Retirement and Old Age Survivors and Disability Insurance effective January 26, 1962

Terminations

Gordon R Kamman Clinical Associate Professor Psychiatry and Neurology without salary effective September 25, 1961 (deceased)

Jack C Kern Associate Professor Seoul National University of Korea Cooperative Project effective November 24, 1961

Donald P Taylor Assistant Professor Plant Pathology and Botany effective October 19, 1961

Allen Hodges Assistant Professor College of Education Research Funds effective August 18, 1961

Harold J Bunt Research Associate School of Mines and Metallurgy Research Funds effective September 15, 1961

Renato Cutarelli Research Associate School of Public Health Division of Physiological Hygiene Research Funds effective September 30, 1961

Donald M Larson Instructor Pathology with salary paid directly by the Veterans Administration Hospital effective June 30, 1961

Una L Hart Instructor Physiology Research Funds effective June 15, 1961

Donald C Nelson Research Fellow Horticulture Research Funds effective October 13, 1961

Philip N Edwards Research Fellow School of Chemistry Research Funds effective October 15, 1961

Biruta K Treibergs Research Fellow Anatomy Research Funds effective September 4, 1961

James A Lee Research Fellow School of Public Health without salary effective September 29, 1961

Stanley L Silberg Research Fellow School of Public Health without salary effective November 8, 1961

Rudolf Blazejovsky Research Fellow Medicine Research Funds effective October 15, 1961

Boro Radoychich Research Fellow Psychiatry and Neurology Research Funds effective June 15, 1961

Clarence A Tervola Research Fellow College of Veterinary Medicine Division of Veterinary Bacteriology and Public Health Research Funds effective October 15, 1961

Merrill W Packer Research Fellow School of Dentistry Research Funds effective September 29, 1961

Harold B Halstead Fillmore County Assistant County Agricultural Agent Instructor Agricultural Extension Service effective November 2, 1961

Mari Lu Luetke Rice County Home Agent Instructor Agricultural Extension Service effective October 12, 1961

Susan B Olson Mille Lacs County Home Agent Instructor Agricultural Extension Service effective November 4, 1961

John B Wasson Teaching Assistant Interdisciplinary Programs effective June 15, 1961

Jean-Pierre Levy Teaching Assistant Aeronautics and Engineering Mechanics effective at time of appointment September 16, 1961

Gene W Bunde Teaching Assistant Mechanical Engineering effective September 15, 1961

Hsiao-Ti Kao Teaching Assistant Mechanical Engineering effective September 15, 1961

Lowell N Kayser, Jr Teaching Assistant School of Chemistry effective at time of appointment September 16, 1961

Eugene J Kuhajek Teaching Assistant School of Chemistry effective at time of appointment September 16, 1961

Susarla Murty Teaching Assistant School of Physics effective at time of appointment September 16, 1961

Richard G Lester Teaching Assistant Physiology effective September 15, 1961

Ann G Fonaroff Teaching Assistant General Education effective June 15, 1961

Charles W Stewart Teaching Assistant General Education effective at time of appointment September 16, 1961

Yong Hyok Kim Teaching Assistant School of Business Administration effective December 15, 1961

Krishan K Batra Research Assistant Agricultural Biochemistry Research Funds effective September 15, 1961

Vernon G Pursel Research Assistant Dairy Husbandry Research Funds effective October 31, 1961

Donald R Blumberg Research Assistant Entomology and Economic Zoology Research Funds effective October 5, 1961

Ko Chieh Chi Research Assistant Medicine and Research Funds effective August 31, 1961

David R Cline Research Assistant Museum of Natural History Research Funds effective September 29, 1961

Erik L Erickson Administrative Fellow Student Unions Coffman Memorial Union effective September 29, 1961

Ralph R Rayner Medical Fellow Specialist Surgery Ancker Hospital effective October 31, 1961

Stanley Lee Yuen Chow Medical Fellow Radiology with salary paid directly by the Veterans Administration Hospital effective September 30, 1961

Wayne R Shaw Medical Fellow Psychiatry and Neurology with salary paid directly by the Veterans Administration Hospital effective September 1, 1961

The following Medical Fellows Mayo Foundation

	Effective Date
Eugene L Acuff	September 30, 1961
Paul J Fatum	September 30, 1961
Ralph N Feichter	September 15, 1961
Kenneth H Jennings	October 1, 1961
Frederick A Simeone	September 30, 1961
Stanley L Sizeler	September 30, 1961
William A Sweeney	September 30, 1961
James E Way	October 1, 1961
Joseph M Znoy	September 30, 1961

Eveline C Dierks Non-service Fellow Shevlin Fellowship School of Home Economics effective at time of appointment September 16, 1961

Mary L Allison Non-service Fellow Clara H Ueland Fellowship Political Science effective at time of appointment September 16, 1961

Janet K Larson Clerk-Typist Board of Regents effective September 26, 1961

Elizabeth S Farr Key Punch Operator Business Office effective November 3, 1961

Laura Kummet Principal Account Clerk Business Office effective October 27, 1961

Ann L Charn Personnel Representative Office of Civil Service Personnel effective October 19, 1961

Janice M Reiter Senior Clerk-Typist Office of Civil Service Personnel effective August 25, 1961

Carole Ann Shaw Senior Clerk-Typist Office of Civil Service Personnel effective October 19, 1961

JoAnn L Stuart Senior Clerk-Typist Office of Civil Service Personnel effective October 19, 1961

Peggy J Bronson Transcribing Machine Operator Office of the Dean of Students Student Counseling Bureau effective October 2, 1961

Nanette E T Novotny Senior Clerk-Typist Office of the Dean of Students Bureau of Student Loans and Scholarships effective September 20, 1961

Sandra I Ruona Senior Clerk-Typist Office of the Dean of Students Student Counseling Bureau effective September 25, 1961

Joyce L Metag Clerk Office of Admissions and Records effective November 3, 1961

Diane L Nelson Clerk-Typist Student Personnel Services Duluth effective September 15, 1961

Delores N Lovlien Senior Clerk Student Personnel Office College of Education effective October 4, 1961

Reva Kanter News Representative Department of University Relations effective October 15, 1961

Beverly R Sinniger Editor Department of University Relations effective October 27, 1961

Donald E Burke Principal Laboratory Attendant Geology and Mineralogy effective September 29, 1961

Phyllis C Beckendorf Clerk-Stenographer School of Social Work effective October 4, 1961

Daniel Perlmutter Photographer St Anthony Falls Hydraulic Laboratory effective September 30, 1961

Bobbe L Raustadt Senior Clerk-Typist Agricultural Biochemistry effective October 6, 1961

Marjorie P Schoonmaker Secretary School of Forestry effective November 15, 1961

Donald R Bullock Junior Scientist Microbiology effective September 15, 1961 (transferred to miscellaneous payroll)

Ellen W Dahl Senior Account Clerk Microbiology effective October 18, 1961

Carlene D Tompkins Senior Laboratory Technician Pathology effective September 22, 1961

Erika S Larsson Office Supervisor School of Public Health effective November 22, 1961

Hildegarde Hutcheson Senior Clerk-Typist School of Nursing effective September 21, 1961

Marilyn K Daly Principal Secretary Physical Medicine and Rehabilitation effective November 3, 1961

Mary J Eisenrich Senior Cashier School of Dentistry effective October 16, 1961

Barbara A Sichler Senior Clerk-Typist School of Dentistry effective October 20, 1961

Barbara S Kawachi Senior Clerk-Typist Student Teaching College of Education effective November 21, 1961

Mildred A Olson Senior Clerk-Typist Summer Session effective November 6, 1961

Beverly D Miller Senior Clerk-Typist Graduate School effective September 22, 1961

Kay D Johnson Reference Analyst Industrial Relations Center effective October 9, 1961

Laurie E Cook Clerk-Typist University of Minnesota Morris effective October 15, 1961

The following in the University of Minnesota Hospitals

		Effective Date
Katherine A Anderson	General Staff Nurse	October 18, 1961
Marian E Biel	General Staff Nurse	September 29, 1961
Karen L Carlson	Telephone Operator	October 19, 1961
Susan M Dunn	Hospital Aide	October 11, 1961
Margaret C Foley	General Staff Nurse	November 1, 1961
Rita M Getzel	Physical Therapist	October 16, 1961
David G Haak	Prevocational Therapist	October 27, 1961
Kenneth T Larsen	Hospital Orderly	September 25, 1961
Cleone M Lowery	General Staff Nurse	October 13, 1961
Mary M Maxwell	General Staff Nurse	October 17, 1961
Mary K Melchior	General Staff Nurse	October 24, 1961
Lawrence R Morrow	Building Caretaker	October 25, 1961
Joan B Osterberg	General Staff Nurse	October 17, 1961
*Betty M Pederson	Assistant Director of Nursing Services and Associate Professor	September 15, 1961
Marion J Posthuma	General Staff Nurse	October 31, 1961
*Kathryn E Quammen	Laboratory Technologist	September 30, 1961
June I Sande	Senior Laboratory Technician	October 6, 1961
Gloria Smith	Hospital Aide	September 8, 1961
*Elaine Sutton	Hospital Aide	September 27, 1961
*Donna A Teien	General Staff Nurse	October 13, 1961
Carolyn J Vacek	General Staff Nurse	November 17, 1961
Carol J White	Hospital Aide	October 26, 1961

* Transferred to miscellaneous payroll

Judith A Geech Secretary Center for Continuation Study effective September 22, 1961

Janice F Meir Senior Clerk-Typist Department of Concerts and Lectures effective October 9, 1961

Hollis N Matson Senior Clerk-Typist Office of the Dean of Students
 State-Wide High School Testing Program effective September 20, 1961
 The following in the Library

		Effective Date
James D Arnquist	Senior Clerk	September 25, 1961
Renee M Benusa	Clerk-Typist	October 3, 1961
*Anne M Friedman	Library Assistant	September 15, 1961
Patricia Rapoport	Senior Clerk	October 6, 1961
Charles T Ueland	Senior Clerk	October 4, 1961

* Transferred to miscellaneous payroll

Meriel W Ukura Senior Tabulating Equipment Operator Experiment
 Station Institute of Agriculture effective December 13, 1961

James D Becker Experimental Plot Supervisor Agronomy and Plant
 Genetics Research Funds effective October 9, 1961 (transferred to miscel-
 laneous payroll)

Patrick J Hynes Laborer Animal Husbandry Research Funds effective
 September 15, 1961

Victor Amdisen Laborer Dairy Husbandry Research Funds effective
 November 30, 1961

James Cuddihy Building Caretaker Plant Services effective September
 14, 1961 plus one month death payment allowance (deceased)

Angela Garbett Food Service Worker Sanford Hall effective October 9,
 1961

Mabel V Aldridge Custodial Worker Pioneer Hall effective July 18,
 1961

Agnes Weber Senior Food Service Worker Pioneer Hall effective June
 15, 1961

Harry Ostrom Building Caretaker Comstock Hall effective October 13,
 1961

Kathryn E Casher Senior Food Service Supervisor Cafeteria Duluth
 effective September 12, 1961

Stella M Cain Senior Clerk-Typist Printing Department effective Sep-
 tember 29, 1961

Geraldine E B King Editorial Proofreader Printing Department effec-
 tive October 11, 1961

Ben F Richason Printing Assistant Printing Department effective Octo-
 ber 6, 1961

Raymond J Neetzel Photographer Photo Laboratory St Paul Campus
 effective October 9, 1961

Eric K Spitz Photographer Photo Laboratory St Paul Campus effective
 October 31, 1961

Arlene A W Hielscher Clerk Mimeograph Department effective No-
 vember 2, 1961

Eugene L Lovestrand Senior Stores Clerk Physical Education and
 Athletics for Men effective October 31, 1961

Marcella Forster Clerk-Stenographer School of Social Work Research
 Funds effective September 29, 1961

Judith A Muenzhuber Secretary Psychology Research Funds effective
 September 26, 1961

Mary B Black Editorial Assistant School of Physics Research Funds
 effective October 9, 1961

Jean M Cassett Clerk-Typist Agricultural Economics Research Funds
 effective October 10, 1961

Mary D Meteraud Senior Clerk-Typist Administration College of Medi-
 cal Sciences Research Funds effective September 27, 1961

Mary M Esterberg Junior Scientist Medicine Research Funds effective
 October 24, 1961

Marcia L Evenson Senior Clerk-Typist Cancer Detection Center Research Funds effective October 19, 1961
 Ronnie L Gronseth Laboratory Animal Attendant Pathology Research Funds effective October 4, 1961
 Gwendolyn A Nelson Laboratory Attendant Pathology Research Funds effective September 8, 1961
 Dorolyn T Schner Hospital Assistant Nursing Supervisor Pediatrics Research Funds effective November 1, 1961
 Alice F Seymour Principal Survey Interviewer Pediatrics Research Funds effective October 5, 1961
 Richard W Robidou Laboratory Animal Attendant Physiology Research Funds effective October 11, 1961
 Harriette P Burstein Junior Scientist School of Public Health Research Funds effective September 30, 1961
 Dorothy K Marshall Senior Clerk-Typist School of Public Health Research Funds effective October 13, 1961
 Constance B Mulvena Secretary School of Public Health Research Funds effective October 13, 1961
 Bruce G Arones Laboratory Animal Attendant Surgery Research Funds effective October 4, 1961
 Paul W Street Laboratory Animal Attendant Surgery Research Funds effective September 20, 1961
 H Charles Doering Junior Scientist Psychiatry and Neurology Research Funds effective September 27, 1961
 Vaughn C Moore Assistant Scientist College of Veterinary Medicine Division of Radiology Research Funds effective September 16, 1961
 Theodore L Brunelle recipient of an American Foundation for the Blind Fellowship effective September 16, 1961
 Patricia Bellanger recipient of a Duluth Campus Scholarship (Episcopal Churchwomen Diocese of Minnesota) effective September 16, 1961
 Robert F Klay recipient of a National Science Foundation Cooperative Graduate Fellowship effective October 15, 1961
 Joan M Zenk recipient of an Augustus L Searle Scholarship effective September 25, 1961
 John H Kersey, Jr recipient of a United States Public Health Service Cancer Research Traineeship effective September 15, 1961
 Bertram F Woolfrey recipient of a United States Public Health Service Cancer Research Training Fellowship effective September 30, 1961
 Judith L Abelew recipient of a United States Public Health Service Clinical Psychology Traineeship effective August 2, 1961

Appointments

Clifford E Jurgensen as Professor Seoul National University of Korea Cooperative Project September 28, 1961 to June 30, 1962 at the rate of \$20,800 plus 20% overseas differential Term AT
 Robert K Josephson as Assistant Professor Zoology December 16, 1961 to June 15, 1963 at the rate of \$7,200 Term B
 Ruby G Overmann as Assistant Professor Physical Medicine and Rehabilitation without salary July 1, 1961 to June 30, 1962
 James W Barnard as Assistant Professor Institute of Child Development January 16, 1962 to June 15, 1964 at the rate of \$7,000 Term B
 Irwin J Fox continuation of appointment as Assistant Professor Physiology Research Funds July 1 to September 30, 1961 at \$2,500 Term CT (\$10,000 A rate) and October 1, 1961 to June 30, 1962 at \$7,875 Term CT (\$10,500 A rate)
 James W Fritze as Assistant Professor Seoul National University of Korea Cooperative Project September 28, 1961 to June 30, 1962 at the rate of \$10,000 plus 20% overseas differential Term AT

Shean-lin Liu as Research Associate Chemical Engineering Research Funds October 1, 1961 to June 30, 1962 at \$6,300 Term CT (\$8,400 A rate)

Victor H Smith continuation of appointment as Research Associate School of Chemistry Research Funds July 1 to August 31, 1961 at \$1,667 Term CT (\$10,000 A rate)

Giancarlo Bassani as Research Associate School of Physics Research Funds October 11, 1961 to June 30, 1962 at the rate of \$7,500 Term AT

Pentti M Rautaharju as Research Associate School of Physics Research Funds for 1961-62 at \$1,978 Term BHT35 (\$5,652 B rate)

Lars G M Silverberg as Research Associate School of Physics Research Funds October 1, 1961 to June 30, 1962 at the rate of \$9,600 Term AT

William E Marshall, Jr as Research Associate Medicine Research Funds September 11, 1961 to June 30, 1962 at \$6,730 Term CT (\$8,500 A rate)

Colm O'heocha as Research Associate Medicine Research Funds September 18, 1961 to June 30, 1962 at \$5,542 Term CHT92 (\$7,609 A rate)

Manfred J Meier continuation of appointment as Research Associate Surgery and Assistant Professor Psychiatry and Neurology Research Funds November 1, 1961 to June 30, 1962 at \$6,904 Term CT (\$10,356 A rate)

Walter L Nelson continuation of appointment as Research Associate Psychiatry and Neurology and Physiological Chemistry with salary paid directly by the United States Public Health Service July 1, 1961 to June 30, 1962

Wayne V Andersen as Visiting Lecturer Art for the fall quarter of 1961-62 at \$1,000 Term CHX33 (\$9,000 B rate)

Peter Busa as Visiting Lecturer Art for 1961-62 at \$9,000 Term BX

Richard N Sussman as Visiting Lecturer Art for the fall quarter of 1961-62 at \$1,800 Term CHX67 (\$8,100 B rate)

Peter T Lindberg as Lecturer Interdisciplinary Programs for the fall quarter of 1961-62 at \$518 Term CHX33 (\$4,662 B rate)

Oliver D Billing as Lecturer School of Architecture for the winter quarter of 1961-62 at \$800 Term CHT50 (\$4,800 B rate)

John Sweetland, Jr as Lecturer School of Public Health without salary September 16, 1961 to June 30, 1962

Orville B Aftreth as Lecturer General Education for the fall quarter of 1961-62 at \$500 Term CH18 (\$8,500 B rate)

Elmer R Kane as Lecturer General Education for the fall quarter of 1961-62 at \$600 Term CH20 (\$9,000 B rate)

Henry W Teichroew as Lecturer Trade and Industrial Education for 1961-62 at \$1,166 Term BHX25 (\$4,664 B rate)

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

Robert Swanson as Lecturer Division of Education and Psychology Duluth for the fall quarter of 1961-62 at \$410 Term CHX25 (\$4,918 B rate)

Virginia A L'Heureux as Lecturer Division of Humanities Duluth for the fall quarter of 1961-62 at \$1,667 Term CX (\$5,000 B rate)

Florence C Mead as Lecturer Division of Humanities Duluth for the fall quarter of 1961-62 at \$389 Term CHX25 (\$4,662 B rate)

Joseph S Smolen as Lecturer Industrial Relations Center October 16, 1961 to June 30, 1962 at \$6,800 Term CT (\$9,600 A rate)

Owen W Dukelow as Instructor Administration College of Science Literature and the Arts for 1961-62 at \$3,030 Term BHT65 (\$4,662 B rate)

Marcelle A Boren as Instructor English for the fall quarter of 1961-62 at \$622 Term CHX40 (\$4,662 B rate)

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

Charles T Harris as Instructor English for the fall quarter of 1961-62 at \$1,554 Term CX (\$4,662 B rate)

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

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

Richard K Randell as Instructor Art for 1961-62 at \$5,500 Term BX

Robert G Wilcox as Instructor Art for 1961-62 at \$2,331 Term BHX50 (\$4,662 B rate)

Erhard M Friedrichsmeyer as Instructor German for 1961-62 at \$5,000 Term BX

Donald B Steinmetz continuation of appointment as Instructor German for 1961-62 at \$3,497 Term BH75 (\$4,662 B rate)

Ida H Washington as Instructor German for 1961-62 at \$2,500 Term BH50 (\$5,000 B rate)

Courtney W Bell as Clinical Field Instructor School of Social Work without salary September 16, 1961 to June 15, 1962

John J Fallon as Clinical Field Instructor School of Social Work without salary September 16, 1961 to June 15, 1962

Marjorie A McFeters as Clinical Field Instructor School of Social Work without salary September 16, 1961 to June 15, 1962

Glenn B McKibbin as Clinical Field Instructor School of Social Work without salary September 16, 1961 to June 15, 1962

Robert W Jones as Instructor Music for 1961-62 at \$4,662 Term BX

Arthur Maud as Instructor Music for 1961-62 at \$4,500 Term BHX97 (\$4,662 B rate)

William H Agee as Instructor Interdisciplinary Programs for 1961-62 at \$1,554 Term BHX33 (\$4,662 B rate)

Donald Drobac as Instructor Interdisciplinary Programs for 1961-62 at \$1,554 Term BH33 (\$4,662 B rate) and as Instructor Sociology for the fall quarter of 1961-62 at \$518 Term CHT33 (\$4,662 B rate)

Charles R Magel as Instructor Philosophy for the fall quarter of 1961-62 at \$1,000 Term CH50 (\$6,000 B rate)

Richard Humphrey as Instructor Speech and Theater Arts for 1961-62 at \$1,554 Term BH33 (\$4,662 B rate)

Roger K Mosvick as Instructor Speech and Theater Arts for the fall quarter of 1961-62 at \$389 Term CH25 (\$4,662 B rate)

Nancy June Winter as Instructor Speech and Theater Arts for 1961-62 at \$1,166 Term BH25 (\$4,662 B rate)

Shao-Chung Lee as Instructor Electrical Engineering for 1961-62 at \$4,662 Term BT

Earl I Fuller continuation of appointment as Instructor Agricultural Economics July 1 to August 31, 1961 at \$1,036 Term CT (\$6,216 A rate)

Edward C Defoe, Jr as Instructor Pediatrics October 9, 1961 to June 30, 1962 at \$7,292 Term CT (\$10,000 A rate)

Ivan Schloff as Clinical Instructor Surgery without salary July 1, 1960 to June 30, 1962

Herbert A Schoening as Clinical Instructor Physical Medicine and Rehabilitation without salary September 1, 1960 to June 30, 1962

Harlan E Smith as Instructor Law School November 1, 1961 to May 31, 1962 at \$1,120 Term CH26 (\$5,538 B rate)

George K Olson as Instructor Art Education for 1961-62 at \$5,500 Term B

Loren L Benson as Instructor and Supervising Counselor General Education for the fall quarter of 1961-62 at \$500 Term BHT19 (\$8,000 B rate)

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

Frank S Williston as Instructor General Education for 1961-62 at \$4,446 Term BHT95 (\$4,662 B rate)

Eleanor H Hansen as Instructor Physical Education for Women for 1961-62 at \$2,705 Term BHT58 (\$4,662 B rate)

Ernest O Sandeen as Instructor Trade and Industrial Education for the winter quarter of 1961-62 at \$389 Term CHX25 (\$4,662 B rate)

Alfred A Lease as Instructor Trade and Industrial Education for 1961-62 at \$2,331 Term BHT50 (\$4,662 B rate)

Raymond V Nord as Instructor Trade and Industrial Education for the fall quarter of 1961-62 at \$450 Term CH29 (\$4,662 B rate)

Joseph M Petryk as Instructor Trade and Industrial Education for the fall quarter of 1961-62 at \$389 Term CHX25 (\$4,662 B rate)

Duane A Johnson as Instructor Student Teaching College of Education for 1961-62 at \$2,331 Term BH50 (\$4,662 B rate)

Joanne Peterson as Instructor School of Business Administration for the fall quarter of 1961-62 at \$389 Term CHX25 (\$4,662 B rate)

John J Delehanty as Instructor Economics School of Business Administration for 1961-62 at \$1,188 Term BH25 (\$4,752 B rate)

Charles E Meyerding as Instructor Economics School of Business Administration for 1961-62 at \$1,188 Term BHX25 (\$4,752 B rate)

Glen A Gransberg as Instructor University of Minnesota Morris for 1961-62 at \$6,000 Term B

Thomas C Buckley as Instructor General College for the fall quarter of 1961-62 at \$777 Term CHT50 (\$4,662 B rate)

Gary D Hansen as Instructor General College for 1961-62 at \$2,331 Term BH50 (\$4,662 B rate) and as Research Assistant Rural Sociology at \$1,058 Term CHT25 October 1, 1961 to June 30, 1962

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

Guy M Formichella as Instructor Division of Science and Mathematics Duluth for 1961-62 at \$5,400 Term B

Marion U Black as Instructor Elementary School for 1961-62 at \$5,000 Term B

Margaret Chipman as Instructor University High School November 1, 1961 to June 15, 1962 at \$1,050 Term CHT25 (\$5,040 B rate)

Wolfgang S Kraft as Instructor University High School for 1961-62 at \$2,340 Term BHT50 (\$4,680 B rate)

Dean E Hinmon as Instructor and Field Assistant Bureau of Field Studies and Surveys September 18, 1961 to June 30, 1962 at the rate of \$3,108 Term AH50 (\$6,216 A rate)

Leland G Wilken as Instructor West Central School and Experiment Station for 1961-62 at \$3,250 Term F

Joseph P Mazzitelli as Instructor Northwest School and Experiment Station for 1961-62 at \$3,450 Term F

Shelley K Segal as Instructor Institute of Child Development for 1961-62 at \$1,529 Term BH33 (\$4,662 B rate)

Harvey D Winston as Instructor Psychology Research Funds for 1961-62 at \$7,000 Term BT

Judith A Holcomb as Instructor University High School Research Funds for 1961-62 at \$1,170 Term BHT25 (\$4,680 B rate)

Mary J Howell as Instructor Institute of Child Development Research Funds for the winter quarter of 1961-62 at \$700 Term CHT33 (\$6,300 B rate)

Donald L Winkelmann as Research Fellow Agricultural Economics October 2, 1961 to June 30, 1962 at the rate of \$6,216 Term AT

Carroll I Stein as Research Fellow Industrial Relations Center for 1961-62 at \$2,331 Term BHT50 (\$4,662 B rate)

Alan J Kenyon continuation of appointment as Research Fellow College of Veterinary Medicine Division of Veterinary Bacteriology and Public Health Research Funds July 1 to September 15, 1961 at the rate of \$4,973 Term AHT80 (\$6,216 A rate)

Vincent D Johnson as Research Fellow Bureau of Institutional Research and Bureau of Educational Research October 5, 1961 to June 15, 1962 at the rate of \$5,580 Term B

Cloyce E Smith as Research Fellow Bureau of Institutional Research November 1, 1961 to June 30, 1962 at the rate of \$8,760 Term A

Steven W Clark as Research Fellow Mines Experiment Station September 25, 1961 to June 30, 1962 at the rate of \$2,487 Term AHT40 (\$6,216 A rate)

Boaz Natnitz as Research Fellow Mathematics College of Science Literature and the Arts Research Funds for 1961-62 at \$2,331 Term BHT50 (\$4,662 B rate)

Clifford J Cremers continuation of appointment as Research Fellow Mechanical Engineering Research Funds for 1961-62 at \$3,557 Term BHT80 (\$4,446 B rate)

Gangu C Hingorani continuation of appointment as Research Fellow Mechanical Engineering Research Funds October 1, 1961 to March 15, 1962 at \$1,425 Term CHT50 (\$4,662 B rate)

Joseph P Devlin continuation of appointment as Research Fellow School of Chemistry Research Funds July 1 to August 31, 1961 at \$1,050 Term CT (\$6,300 A rate)

Isaac Hodara continuation of appointment as Research Fellow School of Chemistry Research Funds October 1 to December 31, 1961 at \$300 Term CHT20 (\$5,928 A rate)

Laurence D Huestis continuation of appointment as Research Fellow School of Chemistry Research Funds July 1-31, 1961 at \$483 Term CHT98 (\$5,928 A rate)

Kosuke Izutsu as Research Fellow School of Chemistry Research Funds September 16, 1961 to June 30, 1962 at \$3,962 Term CHT84 (\$5,928 A rate)

Masakichi Nishimura continuation of appointment as Research Fellow School of Chemistry Research Funds July 1 to August 31, 1961 at \$834 Term CHT84 (\$5,928 A rate)

Leslie D Pettit continuation of appointment as Research Fellow School of Chemistry Research Funds July 1 to August 31, 1961 at \$954 Term CHT93 (\$5,928 A rate)

Kochukunju C Senan continuation of appointment as Research Fellow School of Chemistry Research Funds October 1, 1961 to June 30, 1962 at \$4,500 Term CHT97 (\$6,216 A rate)

Richard S H Mah as Research Fellow Chemical Engineering Research Funds October 16, 1961 to June 30, 1962 at \$5,100 Term CT (\$7,200 A rate)

Everett G Smith, Jr continuation of appointment as Research Fellow Agricultural Economics Research Funds July 1 to August 31, 1961 at \$1,036 Term CT (\$6,216 A rate)

George W Hay continuation of appointment as Research Fellow Agricultural Biochemistry Research Funds October 1, 1961 to June 30, 1962 at \$5,250 Term CT (\$7,000 A rate)

Cheng-Ven Shih continuation of appointment as Research Fellow Agricultural Biochemistry Research Funds October 1 to December 31, 1961 at \$389 Term CHT25 (\$6,216 A rate)

Margaret S Collins continuation of appointment as Research Fellow Entomology and Economic Zoology Research Funds July 1 to September 15, 1961 at \$1,295 Term CT (\$6,216 A rate)

Wiley N Garrett continuation of appointment as Research Fellow Plant Pathology and Botany Research Funds July 1 to December 31, 1961 at \$3,108 Term CT (\$6,216 A rate)

Monty D Harrison continuation of appointment as Research Fellow Plant Pathology and Botany Research Funds November 1 to December 31, 1961 at \$1,036 Term CT (\$6,216 A rate)

Roland F Line continuation of appointment as Research Fellow Plant Pathology and Botany Research Funds July 1 to December 31, 1961 at \$3,108 Term CT (\$6,216 A rate)

Patricia H Sharpley as Research Fellow Psychiatry and Neurology Research Funds October 9, 1961 to May 31, 1962 at \$3,229 Term CHT50 (\$10,000 A rate)

Mary E Beary as Research Fellow Physiological Chemistry without salary September 16, 1961 to June 30, 1962

Robert L Conner as Research Fellow Physiological Chemistry without salary September 16, 1961 to June 30, 1962

Leonard L Grosso as Research Fellow Physiological Chemistry without salary September 16, 1961 to June 30, 1962

Rochelle J Johnson as Research Fellow Physical Medicine and Rehabilitation Research Funds October 1 to December 31, 1961 at \$753 Term CHT50 (\$6,024 A rate) and January 1 to June 30, 1962 at the rate of \$6,024 Term AT and as Instructor General College for the fall quarter of 1961-62 at \$777 Term CHT50 (\$4,662 B rate)

Neil V Anderson as Research Fellow College of Veterinary Medicine Division of Veterinary Medicine and Clinics Research Funds July 1 to October 31, 1961 at \$2,072 Term CT (\$6,216 A rate)

Harold N Benson continuation of appointment as Research Fellow College of Veterinary Medicine Division of Veterinary Bacteriology and Public Health Research Funds July 1 to September 15, 1961 at \$1,295 Term CT (\$6,216 A rate)

Doris J Meyerding as Research Fellow Ford Foundation Economic Survey of the Upper Midwest Region September 16, 1961 to June 30, 1962 at the rate of \$3,108 Term AHT50 (\$6,216 A rate)

Robert L Field as Research Fellow University High School Research Funds for 1961-62 at \$2,520 Term BHT50 (\$5,040 B rate) and as Teaching Assistant General Education at \$2,115 Term BHT50

Julie S Moorhead as Lac qui Parle County Home Agent Instructor Agricultural Extension Service October 9, 1961 to June 30, 1962 at the rate of \$5,000 (\$4,400 University \$600 County) Term AH88

The following as Teaching Assistants for 1961-62

		Salary	Term
Roger O Egeberg, Jr	Botany	\$2,115	BH50
Richard A Donovan	English	2,820	BHX67
Edward R Gruber	English	2,820	BHX67
Thomas H Correll	Art	1,058	BH25
Rodger P Crowell	Art	2,115	BHX50
James H Ehlke	Art	1,058	BHX25
Richard J Haas	Art	1,058	BHX25
Lawrence Hanson	Art	2,115	BH50
Edward C Harrington	Art	1,058	BHX25
Judith L Kaufman	Art	1,058	BHX25
Robert R Michener	Art	2,115	BH50
Gerald A Olson	Art	1,058	BHX25
Rodolfo P Perez	Art	2,115	BHX50
Mary Ellen Ponsford	Art	1,058	BHX25
Joan V Smith	Art	2,115	BH50
John M Wilson	Art	1,058	BH25
Edie J Wright	Art	1,058	BH25
Daniel H Anderson	Geology and Mineralogy	1,058	BH25
Jack M Brownstein	Geology and Mineralogy	1,058	BH25
Richard J Callaway	Geology and Mineralogy	1,058	BH25
Benjamin Drake IV	Geology and Mineralogy	2,115	BH50
Ivan F Dusek	German	1,058	BH25
Charlotte W Ghurye	German	2,115	BH50
Terry R Griffin	German	2,115	BH50
Ursula Junk	German	1,058	BH25
Robert A LaPoint	German	1,058	BH25
Margaret McCarthy	German	2,115	BH50

		Salary	Term
Nelson K McMillan	German	1,058	BH25
Eleanor B Plenni	German	1,058	BH25
Janet Plane	German	2,115	BH50
Ihor S Prodaniuk	German	2,820	BH67
Ferdinand A Ruplin	German	2,820	BH67
Andrew Torok	German	2,115	BH50
William T Dolan	History	500	BH12
James N Haidos	School of Journalism	1,058	BHX25
Ralph E Kliesch	School of Journalism	2,115	BH50
Paul K Caspersen	School of Social Work	1,057	BH25
Richard E Lillquist	School of Social Work	1,057	BH25
David A Witt	School of Social Work	1,058	BHX25
Richard A Johnson	Mathematics College of Science Literature and the Arts	1,586	BHX38
Claire E Krukenberg	Mathematics College of Science Literature and the Arts	1,586	BHX38
Peter M Longley	Mathematics College of Science Literature and the Arts	1,586	BHX38
Richard G Seavey	Mathematics College of Science Literature and the Arts	2,115	BHX50
John L Nyberg	Music	1,058	BH25
Frederick A Nyline	Music	2,115	BH50
George S Simpson	Music	1,058	BH25
Karen A Bolander	Interdisciplinary Programs	1,058	BH25
James H Bowden	Interdisciplinary Programs	1,058	BH25
Richard D Coy	Interdisciplinary Programs	1,410	BHX33
Pranabendu Dasgupta	Interdisciplinary Programs	1,058	BH25
Dennis G Deischl	Interdisciplinary Programs	2,115	BH50
Frank J Garosi	Interdisciplinary Programs	1,410	BH33
Fred W Hallberg	Interdisciplinary Programs	1,058	BH25
Thomas W Lux	Interdisciplinary Programs	1,410	BH33
Albert Milgrom	Interdisciplinary Programs	1,523	BH36
Kenneth E Miller	Interdisciplinary Programs	2,820	BHX67
Phillip V Nichols	Interdisciplinary Programs	1,410	BH33
Martin G Pierce	Interdisciplinary Programs	1,410	BH33
David R Sceats	Interdisciplinary Programs	2,115	BH50
Marjorie J Wall	Interdisciplinary Programs	1,058	BH25
Eugene L Atkin	Philosophy	1,410	BHX33
William F Campbell	Philosophy	1,410	BHX33
John Smaby	Philosophy	2,115	BHX50
Obaid U Haq	Political Science	2,115	BH50
Yael Dolev	Psychology	1,438	BH34
Henry J Richards	Romance Languages	1,058	BHX25
Ina J M Strong	Romance Languages	1,410	BH33
William C Dixon, Jr	Speech and Theater Arts	1,058	BH25
Dale G Leathers	Speech and Theater Arts	1,058	BH25
Beverly J Warner	Speech and Theater Arts	1,058	BH25
Edward F Haskins	Zoology	2,115	BH50
Kathleen L Terrell	Zoology	2,115	BHX50
George D Tselos	Zoology	2,115	BHX50
Chloe K Lambert	Family Study Center	1,058	BH25
Jacques A Besseyre	Electrical Engineering	2,115	BHT50
Bruce A Christensen	Electrical Engineering	1,058	BHT25
Henry M A Courbon	Electrical Engineering	2,115	BHT50

		Salary	Term
Gautier T Fang	Electrical Engineering	2,115	BHT50
Howard C Feng	Electrical Engineering	1,058	BHT25
Jack H Judy	Electrical Engineering	2,115	BHT50
Alan D Kaske	Electrical Engineering	1,058	BHT25
Calvin L Ransom	Electrical Engineering	1,058	BHT25
James A Speer	Electrical Engineering	2,115	BHT50
Philip C Wong	Electrical Engineering	1,058	BHT25
David L Russell	Mathematics Institute of Technology	1,058	BHT25
Howell K Wilson	Mathematics Institute of Technology	1,058	BHT25
Edwin A Brown	Mechanical Engineering	2,115	BH50
Yueh C Chen	Mechanical Engineering	2,115	BH50
Adishwar K Jain	Mechanical Engineering	2,115	BH50
Ronald F Mattson	Mechanical Engineering	2,115	BH50
Ji-Wu Yang	Mechanical Engineering	2,115	BH50
Allan D Adley	School of Chemistry	2,115	BH50
James C Kuo	Chemical Engineering	2,115	BH50
Charles D Siebenthal	Chemical Engineering	2,115	BHX50
Maud H Bjorkman	School of Physics	2,115	BHT50
Stanley J Brodsky	School of Physics	783	BHT19
Patrick P Brown	School of Physics	2,115	BH50
David S Hanson	School of Physics	2,115	BH50
Ramanathan Jambunathan	School of Physics	2,115	BH50
Richard A Leo	School of Physics	2,115	BH50
Robert B Lillich	School of Physics	2,115	BH50
James J MacKenzie, Jr	School of Physics	2,115	BH50
Dennis R Keefe	Agricultural Economics	2,115	BH50
Myron P Molnau	Agricultural Engineering	2,115	BH50
Beverly L B Blum	Anatomy	1,058	BH25
Phillip D Wilson	Physiology	2,115	BH50
Paul L Camner	School of Public Health	1,058	BH25
Robert E Sherman	School of Public Health	1,058	BH25
Douglas B Tang	School of Public Health	1,058	BH25
Phyllis M Webb	Laboratory Medicine	2,115	BH50
Mary K Hiniker	Art Education	2,115	BH50
Gary L Alberg	General Education	1,058	BH25
Bartell W Cardon, Jr	General Education	1,410	BH33
Dillard M Eubank, Jr	General Education	1,058	BH25
James L Gavenda	General Education	635	BH15
Carolyn J Gitzen	General Education	1,058	BH25
Wayne C Harris	General Education	2,115	BH50
Beverly J King	General Education	2,115	BH50
Kay C Sarnecki	General Education	2,115	BH50
Mary F Lamison	Home Economics Education	2,115	BH50
Lucy J McIntosh	Home Economics Education	1,058	BH25
Pensit Potijinda	Trade and Industrial Education	1,058	BH25
Robert A Knudtson	Music Education	1,058	BH25
Michael E Smith	Physical Education for Men	1,058	BH25
Orest R Wojcichowsky	Physical Education for Men	1,058	BH25
Gilbert S Whitson	School of Business Administration	2,115	BH50
Tae Choon Kim	School of Business Administration	2,115	BH50
George T Spell	School of Business Administration	1,763	BH42

		Salary	Term
Claude E Autin	Economics School of Business Administration	1,762	BHX42
David A Graf	General College	1,058	BH25
Mei Hsi L Shiue	General College	1,184	BH28
Linda Z Jenkins	Psycho-Educational Clinic	1,058	BHT25
Harry V Wall	Psycho-Educational Clinic	423	BH10
Florence Christopher	Institute of Child Development	1,058	BH25
Liang-shing Fan	Business and Economic Research	1,762	BHX42
Sylvia S Johnson	College of Education Research Funds	1,058	BHT25
James E Tormoen	College of Education Research Funds	1,058	BHT25

The following as Teaching Assistants for the fall quarter of 1961-62

		Salary	Term
Mary M Angeletti	English	\$940	CHX67
Dorothea F Dolid	English	940	CHX67
H Wendell Howard	English	940	CHX67
Jayne H Mitchell	English	940	CHX67
Irene K Sweet	English	564	CHX40
Robert J Francis	Geography	705	CHX50
Merle Sherman	Geography	705	CHX50
Hsueh K Ling	Interdisciplinary Programs	705	CH50
Gary W Rodenz	Interdisciplinary Programs	705	CHX50
Donald Milton	Philosophy	705	CHX50
Mischa Penn	Philosophy	705	CHX50
Warren H Pepperdine	Speech and Theater Arts	353	CH25
Martin F Cheng	Mathematics Institute of Technology	353	CHTX25
Grace P Chiu	School of Chemistry	705	CH50
Ram L Lakhina	Economics School of Business Administration	470	CHX33
Ibrahim M Oweiss	Economics School of Business Administration	470	CHX33
Jules S Chan	General College	705	CHT50
Raghunath A Virkar	General College	705	CHT50
Manmohan S Arora	Business and Economic Research	353	CHX25

Vasiliki C Papandreou as Teaching Assistant Art October 16, 1961 to June 15, 1962 at \$940 Term CHX25

David H Peterson as Teaching Assistant Geology and Mineralogy for 1961-62 at \$1,058 Term BH25 and as Research Assistant Geology Research Funds for 1961-62 at \$1,058 Term BHT25

Paul W Weiblen as Teaching Assistant Geology and Mineralogy for 1961-62 at \$1,058 Term BH25 and as Research Assistant Geology Research Funds for 1961-62 at \$1,058 Term BHT25

Joseph W Hernandez as Teaching Assistant Sociology October 1, 1961 to June 15, 1962 at the rate of \$1,058 Term BHT25

Robert McGraw as Teaching Assistant Mathematics Institute of Technology October 16, 1961 to June 15, 1962 at the rate of \$1,058 Term BHT25

Mintsong Cho as Teaching Assistant Mechanical Engineering October 1, 1961 to June 15, 1962 at \$1,998 Term CHT50

Keith Hodgson as Teaching Assistant School of Mines and Metallurgy for 1961-62 at \$1,058 Term BH25 and as Research Assistant School of Mines and Metallurgy Research Funds for 1961-62 at \$1,058 Term BHT25

Peter R Herczfeld as Teaching Assistant School of Physics at \$2,291 for 63% time for the fall quarter of 1961-62 and 50% time for the winter and spring quarters of 1961-62

Victor A Dirks as Teaching Assistant College of Agriculture Forestry and Home Economics October 2, 1961 to June 30, 1962 at the rate of \$2,820 Term AHT50

David V Nelson as Teaching Assistant Agricultural Engineering for 1961-62 at \$2,115 Term BH50 and as Research Assistant Agricultural Engineering Research Funds September 16 to October 31, 1961 at the rate of \$2,115 Term BHT50

Donald S Black as Teaching Assistant Agronomy and Plant Genetics September 16, 1961 to March 15, 1962 at \$1,410 Term CHT50

Tadeusz Gierymski as Teaching Assistant Psychiatry and Neurology October 1, 1961 to June 30, 1962 at the rate of \$2,820 Term AH50

Jack L Brinkman as Teaching Assistant School of Dentistry October 1, 1961 to June 30, 1962 at the rate of \$3,384 Term AH60

Lawrence H Meskin as Teaching Assistant School of Dentistry without salary September 16 to October 31, 1961 and November 1, 1961 to June 30, 1962 at the rate of \$2,820 Term AHT50

Robert S Redman as Teaching Assistant School of Dentistry Research Funds September 1, 1961 to June 30, 1962 at the rate of \$3,384 Term AHT60

Eugene R Palm as Teaching Assistant Physical Education for Men October 1, 1961 to June 15, 1962 at the rate of \$1,058 Term BH25

Andrew J Grimes as Teaching Assistant School of Business Administration November 1, 1961 to June 15, 1962 at \$1,763 Term CHX50

George E Stevens as Teaching Assistant School of Journalism at \$1,777 for 50% time for the fall quarter of 1961-62 and 38% time for the winter and spring quarters of 1961-62

Philip P F Hsieh as Teaching Assistant Mathematics Institute of Technology for 1961-62 at \$1,058 Term BH25 and as Research Assistant Mathematics Research Funds Institute of Technology for 1961-62 at \$1,058 Term BH25

Leigh E Grosenick as Research Assistant Political Science Public Administration Center for 1961-62 at \$2,115 Term BH50

Robert W Erickson as Research Assistant School of Forestry September 16, 1961 to June 30, 1962 at the rate of \$2,820 Term AHT50 and as Teaching Assistant October 1, 1961 to June 30, 1962 at the rate of \$1,410 Term AHT25

Ruth F Zink as Research Assistant Physical Education for Women for 1961-62 at \$1,058 Term BH25

Roger B Long as Research Assistant Agricultural Economics Research Funds October 2, 1961 to June 15, 1962 at the rate of \$2,820 Term AHT50 and June 16-30, 1962 at the rate of \$5,640 Term AT

Leonard L H Pinkas as Research Assistant Agronomy and Plant Genetics Research Funds September 1 to December 31, 1961 at \$940 Term CHT50

Gary R Stringam as Research Assistant Agronomy and Plant Genetics Research Funds September 18, 1961 to June 30, 1962 at the rate of \$2,820 Term AHT50

William I Young as Research Assistant Agronomy and Plant Genetics Research Funds September 11 to December 31, 1961 at \$876 Term CHT50

Bhanu P Singh as Research Assistant Animal Husbandry Research Funds September 21, 1961 to June 30, 1962 at the rate of \$2,256 Term AHT40

Harold K Ward as Research Assistant Animal Husbandry Research Funds October 1, 1961 to June 30, 1962 at the rate of \$2,820 Term AHT50

Carl A Mohn as Research Assistant School of Forestry Research Funds October 1, 1961 to June 30, 1962 at the rate of \$2,820 Term AHT50

Wayne L Handlos as Research Assistant Horticulture Research Funds October 2, 1961 to June 30, 1962 at the rate of \$2,820 Term AHT50

Robert B van Huystee as Research Assistant Horticulture Research Funds October 2, 1961 to June 30, 1962 at the rate of \$2,820 Term AHT50

Harrison L Morton as Research Assistant Plant Pathology and Botany Research Funds September 18, 1961 to June 30, 1962 at the rate of \$2,820 Term AHT50

Helmut O Stingl as Research Assistant Plant Pathology and Botany Research Funds September 1, 1961 to June 30, 1962 at the rate of \$2,820 Term AHT50

Jack S Otis continuation of appointment as Research Assistant Poultry Husbandry Research Funds January 1 to June 30, 1962 at \$1,410 Term CHT50

Carl R Polley as Research Assistant Poultry Husbandry Research Funds July 1 to September 30, 1961 at \$705 Term CHT50

Su Shu Pan as Research Assistant Soils Research Funds July 1 to September 15, 1961 at \$588 Term CHT50 and as Research Assistant Microbiology Research Funds September 16 to November 30, 1961 at \$599 Term CHT50

Roger J Poff as Research Assistant Soils Research Funds October 1, 1961 to June 30, 1962 at the rate of \$1,410 Term AHT25

Joseph H Goldfarb as Research Assistant Bureau of Institutional Research for 1961-62 at \$2,115 Term BH50

Robert S Stein as Research Assistant Bureau of Institutional Research for fall quarter of 1961-62 at \$705 Term CH50

Rene Fournier as Research Assistant Mines Experiment Station October 1, 1961 to June 30, 1962 at the rate of \$2,820 Term AHT50

Gargi Luthra as Research Assistant Bureau of Educational Research for 1961-62 at \$2,115 Term BH50

Kaoru Yamamoto as Research Assistant Bureau of Educational Research for 1961-62 at \$2,115 Term BH50

Matthew J Levison II as Research Assistant Business and Economic Research for the fall quarter of 1961-62 at \$353 Term CHX25

The following as Research Assistants Business and Economic Research for 1961-62

	Salary	Term
Antonio Camacho	\$1,058	BHX25
Enrique A Roldan	1,058	BHX25
John B Webster	2,115	BH50
Jesus F Zarandin	1,410	BHX33

Michael W Diffley as Research Assistant Numerical Analysis Center Scientific Computing for 1961-62 at \$2,115 Term BH50

The following as Research Assistants Research Funds for 1961-62

		Salary	Term
Graham Hill	Astronomy	\$2,115	BHT50
William G Schwien	Botany	2,115	BHT50
Larry Nutter	Geology and Mineralogy	1,058	BHT25
Barbara Spross	Geology and Mineralogy	2,115	BHT50
Francis T Ting	Geology and Mineralogy	2,115	BHT50
Henry P Wilton	Geology and Mineralogy	2,115	BHT50
Penelope B Odom	Psychology	2,115	BHT50
Mary M Allen	Civil Engineering and Hydraulics	2,115	BHT50
Charles G Ekroot	Electrical Engineering	600	BHT14
Clark W Searle	Electrical Engineering	1,692	BHT40
Dah-Yu Cheng	Mechanical Engineering	2,115	BHT50
Valdimar K Jonsson	Mechanical Engineering	3,173	BHT75

		Salary	Term
William H Kuretsky	Mechanical Engineering	2,115	BHT50
Siang-Hui Lin	Mechanical Engineering	3,173	BHT75
Roger A Paulson	Mechanical Engineering	2,115	BHT50
James W Ramsey	Mechanical Engineering	2,115	BHT50
Rajabushanam Sathyakumar	Mechanical Engineering	2,115	BHT50
Steve A Wutzke	Mechanical Engineering	3,173	BHT75
John C Burr, Jr	School of Chemistry	2,115	BHT50
Tu Fuang Chen	School of Chemistry	2,115	BHT50
John C Gavan	School of Chemistry	2,115	BHT50
Ellen Lem Wu	School of Chemistry	2,115	BHT50
Lakshmi P Srivastava	Metallurgy	2,115	BHT50
Walter G Bauer	Chemical Engineering	2,115	BHT50
Benny M Benjamin	Chemical Engineering	2,115	BHT50
Ping-Chien Chen	Chemical Engineering	2,115	BHT50
Tsu-Ching Chen	Chemical Engineering	2,115	BHT50
Gerald V Colombo	Chemical Engineering	2,115	BHT50
William M Dreier, Jr	Chemical Engineering	2,115	BHT50
Harold S Chung	Chemical Engineering	2,115	BHT50
John D Eliassen	Chemical Engineering	2,115	BHT50
Daniel M Fischer	Chemical Engineering	2,115	BHT50
Ting-Sin Go	Chemical Engineering	2,115	BHT50
Robert W Gore	Chemical Engineering	2,115	BHT50
Richard A Hartert	Chemical Engineering	2,115	BHT50
Richard J Hartmann	Chemical Engineering	2,115	BHT50
Stuart L Jones	Chemical Engineering	2,115	BHT50
Harry W Merritt, Jr	Chemical Engineering	2,115	BHT50
Charles A Morris, Jr	Chemical Engineering	2,115	BHT50
John S Nordin	Chemical Engineering	2,115	BHT50
Lee Roy Raymond	Chemical Engineering	2,115	BHT50
Albert Y Su	Chemical Engineering	2,115	BHT50
Saul Vela	Chemical Engineering	2,115	BHT50
Howard Wick	Chemical Engineering	2,115	BHT50
Ronald J Zeman	Chemical Engineering	2,115	BHT50
Wolfgang R Wawersik	School of Mines and Metallurgy	2,115	BHT50
Frederick C Gillett	School of Physics	2,327	BHT55
Earl O Knutson	School of Physics	2,327	BHT55
Aida E Sinbel	School of Physics	1,058	BHT25
John G Lee	School of Public Health	2,115	BHT50
Chulsoon Khang	Economics School of Business Administration	2,115	BHX50
Vernon R Averch	Industrial Relations Center	2,115	BHT50
LeRoy L Bradwisch	Industrial Relations Center	2,115	BHT50
Robert J Nettelnd	Industrial Relations Center	2,115	BHT50
Peter E Obermeyer	Industrial Relations Center	2,115	BHT50
Paul F Wernimont	Industrial Relations Center	2,115	BHT50
Robert E Myers	Bureau of Educational Research	2,115	BHT50
Ruth S Eisenklam	Institute of Child Development	2,115	BHT50
Rachel K Hickman	Institute of Child Development	1,410	BHT33
Gian P Jain	Institute of Child Development	2,115	BHT50
Manley D Laitinen	Institute of Child Development	2,115	BHT50

The following as Research Assistants Geology and Mineralogy Research Funds for the fall quarter of 1961-62

	Salary	Term
Gilbert N Hanson	\$705	CHT50
Robert H Rufford	353	CHT25
Donald S Soholt	353	CHT25

The following as Research Assistants Statistics Research Funds for the fall quarter of 1961-62

	Salary	Term
Khursheed Alam	\$705	CHT50
Stuart L Braun	635	CHT45
Bartholomew P Hsi	705	CHT50
Anton Mattos, Jr	353	CHT25
Roy C Milton	705	CHT50
Mohammad H Rizvi	705	CHT50
Krishna M L Saxena	705	CHT50
Jai P Singhal	353	CHT25

Barton Gross as Research Assistant Geology and Mineralogy Research Funds for the fall and winter quarters of 1961-62 at \$1,410 Term CHT50

John H McAndrews as Research Assistant Geology and Mineralogy Research Funds September 16 to December 31, 1961 at \$411 Term CHT25 and as Teaching Assistant Botany for the fall quarter of 1961-62 at \$691 Term CHT49

Duane R Martin as Research Assistant Psychology Research Funds for 1961-62 at \$1,692 Term BH40 and as Instructor General College for the fall quarter of 1961-62 at \$518 Term CHT33 (\$4,662 B rate)

Pierre E Coulombe as Research Assistant Sociology Research Funds October 1, 1961 to June 15, 1962 at \$1,998 Term CHT50

Charles J Russell, Jr as Research Assistant Zoology Research Funds September 1, 1961 to June 15, 1962 at \$2,233 Term CHT50

Lawrence L Ambs as Research Assistant Mechanical Engineering Research Funds September 16, 1961 to February 15, 1962 at \$588 Term CHT25

Gerald W Brothers as Research Assistant Mechanical Engineering September 16 to October 15, 1961 at \$235 Term CHT50 and as Research Assistant Museum of Natural History October 16, 1961 to June 15, 1962 at the rate of \$2,115 Term BHT50

James M Eakman as Research Assistant Chemical Engineering Research Funds September 1, 1961 to June 15, 1962 at \$2,233 Term CHT50

Dennis V D'Andrea as Research Assistant School of Mines and Metallurgy for the fall and winter quarters of 1961-62 at \$1,410 Term CHT50

Karl-Hermann Hulsmann as Research Assistant School of Mines and Metallurgy Research Funds September 16 to October 15, 1961 at the rate of \$1,481 Term BHT35 and October 16, 1961 to June 15, 1962 at the rate of \$1,058 Term BHT25 and as Teaching Assistant School of Mines and Metallurgy October 16, 1961 to June 15, 1962 at the rate of \$635 Term BHT15

James J Olson 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 Project rate

David C Look as Research Assistant School of Physics Research Funds October 16, 1961 to June 15, 1962 at the rate of \$2,327 Term BHT55

Irwin D Weisman as Research Assistant School of Physics Research Funds September 26, 1961 to June 15, 1962 at the rate of \$2,327 Term BHT55

Roger J Forbord as Research Assistant Agricultural Economics Research Funds July 1 to September 30, 1961 at \$1,410 Term CT

Shuh-Ji Sheen as Research Assistant Agronomy and Plant Genetics Research Funds July 1, 1961 to March 31, 1962 at \$2,115 Term CHT50

Philip A Boyazoglu as Research Assistant Animal Husbandry Research Funds October 1, 1961 to June 30, 1962 at the rate of \$2,820 Term AHT50

Melvin G Greeley as Research Assistant Animal Husbandry Research Funds July 1 to October 15, 1961 at \$823 Term CHT50

David G Anderson as Research Assistant Agricultural Biochemistry Research Funds July 1 to December 31, 1961 at \$1,410 Term CHT50

Li-pen Chao as Research Assistant Agricultural Biochemistry Research Funds October 1 to December 31, 1961 at \$705 Term CHT50

Joseph D Mullen as Research Assistant Agricultural Biochemistry Research Funds July 1 to August 31, 1961 at \$470 Term CHT50

Ronald C Roberts as Research Assistant Agricultural Biochemistry Research Funds September 1 to December 31, 1961 at \$940 Term CHT50

Reddlarepaka R Reddy as Research Assistant Dairy Husbandry Research Funds September 20, 1961 to June 19, 1962 at \$1,058 Term CHT25

Catherine T Hsiao as Research Assistant Entomology and Economic Zoology Research Funds July 1 to August 31, 1961 at \$470 Term CHT50

Ting-Huan Hsiao as Research Assistant Entomology and Economic Zoology Research Funds July 1 to August 31, 1961 at \$470 Term CHT50

Robert W Seabloom as Research Assistant Entomology and Economic Zoology Research Funds July 1 to August 31, 1961 at \$470 Term CHT50

Chung-chin Tom Tien as Research Assistant Entomology and Economic Zoology Research Funds September 21 to November 30, 1961 at \$552 Term CHT50

Gilbert B Churchill as Research Assistant School of Forestry Research Funds November 1 to December 31, 1961 at \$470 Term CHT50

Norman F Lyon as Research Assistant School of Forestry Research Funds October 1, 1961 to May 31, 1962 at \$1,880 Term CHT50

Madelyn C Wheeler as Research Assistant School of Home Economics Research Funds September 18 to December 31, 1961 at \$823 Term CHT50

Norman E Pellett as Research Assistant Horticulture Research Funds October 1, 1961 to March 31, 1962 at \$1,410 Term CHT50

Kenneth E Bohnenblust as Research Assistant Plant Pathology and Botany Research Funds September 1 to December 31, 1961 at \$940 Term CHT50

Kenneth M Old as Research Assistant Plant Pathology and Botany Research Funds September 18, 1961 to February 28, 1962 at \$1,293 Term CHT50

Charles W Roberts continuation of appointment as Research Assistant Poultry Husbandry Research Funds October 1 to December 31, 1961 at \$705 Term CHT50

Kwang W Lee as Research Assistant Soils Research Funds September 18, 1961 to June 30, 1962 at the rate of \$2,425 Term AHT43

Robert K Maxwell as Research Assistant Soils Research Funds July 1 to September 15, 1961 at \$588 Term CHT50

Trilochan S Hora as Research Assistant Microbiology Research Funds October 1 to November 30, 1961 at \$235 Term CHT25

Richard Hyde as Research Assistant Microbiology Research Funds July 1 to August 31, 1961 at \$705 Term CHT75

Jean A Hyslop as Research Assistant Microbiology Research Funds October 6, 1961 to June 30, 1962 at \$2,080 Term CHT50

Jacques R Jorgensen as Research Assistant Microbiology Research Funds July 1 to September 30, 1961 at \$353 Term CHT25

Chee Ping Ng as Research Assistant Microbiology Research Funds September 16, 1961 to June 30, 1962 at \$2,233 Term CHT50

Serge J Dos as Research Assistant Surgery Research Funds July 1 to December 31, 1961 at \$1,682 Term CHT59

Morris J Levy continuation of appointment as Research Assistant Surgery Research Funds November 1 to December 31, 1961 at \$705 Term CHT75

Guillermo Schrader continuation of appointment as Research Assistant Surgery Research Funds November 1 to December 31, 1961 at \$561 Term CHT59

Laurence P Sterns continuation of appointment as Research Assistant Surgery Research Funds November 1 to December 31, 1961 at \$561 Term CHT59

Erwin D Gloss as Research Assistant Psychiatry and Neurology Research Funds September 13, 1961 to June 30, 1962 at the rate of \$2,820 Term AHT50

Charlotte A Fuller as Research Assistant Office of the Dean of Students Research Funds September 16, 1961 to June 30, 1962 at the rate of \$1,880 Term AHT33

Lenore A White as Research Assistant Office of the Dean of Students Research Funds September 16, 1961 to June 30, 1962 at the rate of \$2,820 Term AHT50

James L Newman as Research Assistant Ford Foundation Economic Survey of the Upper Midwest Region July 1 to September 15, 1961 at \$1,175 Term CT and as Teaching Assistant Geography for the fall quarter of 1961-62 at \$705 Term CHX50

Victoria J Punsalan as Research Assistant Bureau of Educational Research Research Funds for the fall quarter of 1961-62 at \$353 Term CHT25

Gunvor Lundeen as Research Assistant Institute of Child Development Research Funds October 16, 1961 to June 15, 1962 at \$1,880 Term CHT50

Carol V Sander as Administrative Fellow School of Home Economics for 1961-62 at \$2,115 Term BH50

Joseph B Seabury as Administrative Fellow Student Unions Village Union September 22, 1961 to June 30, 1962 at the rate of \$2,820 Term AH50

Galal H Aref as Medical Fellow Specialist Pediatrics Research Funds September 25, 1961 to June 30, 1962 at \$925 Term CHT36 (\$3,360 A rate)

Henry J Norris as Medical Fellow Specialist Laboratory Medicine Research Funds September 1, 1961 to June 30, 1962 at \$4,583 plus tuition and fees Term CT (\$5,500 plus tuition and fees A rate)

Walter J Dawson, Jr as Medical Fellow Specialist Physical Medicine and Rehabilitation Research Funds September 15, 1961 to June 30, 1962 at the rate of \$6,500 Term AT

Robert D Bloemendaal as Medical Fellow Pathology Minneapolis General Hospital Fellowships July 1-31, 1961 at \$250 plus tuition and fees Term C

Robert L Strom as Medical Fellow Pathology with salary paid directly by the Veterans Administration Hospital January 1 to June 30, 1962

Robert L Goodale, Jr as Medical Fellow Surgery October 1, 1961 to June 30, 1962 at the rate of \$3,000 plus tuition and fees Term A

John C Kelly as Medical Fellow Radiology Research Funds October 1, 1961 to June 30, 1962 at the rate of \$3,000 plus tuition and fees Term A

Paul L Warner as Medical Fellow Psychiatry and Neurology with salary paid directly by the Veterans Administration Hospital September 1, 1961 to June 30, 1962

Robert D Phelps as Medical Fellow University of Minnesota Hospitals September 5, 1961 to June 30, 1962 at the rate of \$3,000 plus tuition and fees Term A

Howard L Schochet as Medical Fellow University of Minnesota Hospitals September 5, 1961 to June 30, 1962 at the rate of \$3,000 plus tuition and fees Term A

Melvin A Amundsen as Medical Fellow Medicine Mayo Foundation October 1, 1961 to September 30, 1962 at the rate of \$1,110 Term AH

Elizabeth M Haaland as Medical Fellow Medicine Research Funds September 5, 1961 to June 30, 1962 at the rate of \$3,000 plus tuition and fees Term A

Clyde H Wilkes, Jr as Dental Fellow School of Dentistry without salary September 16, 1961 to June 30, 1962

Juri Matisoo as Non-service Fellow Electrical Engineering Control Data Corporation Fellowship for 1961-62 at \$3,200 Term BT

James F Stubbins as Non-service Fellow College of Pharmacy Rowell Laboratories Inc Fellowship October 1, 1961 to June 30, 1962 at \$1,800

Barbara J Hursh as Non-service Fellow Political Science Clara H Ueland Fellowship for 1961-62 at \$600 Term B

Charles H Good as Non-service Fellow Pediatrics United States Public Health Service Immunology Traineeship September 16, 1961 to February 28, 1962 at \$1,909

Fred G Emmings as Non-service Fellow School of Dentistry United States Public Health Service Post-Sophomore Research Fellowship July 1 to August 31, 1961 at \$592

James V Higgins as Non-service Fellow Dight Institute United States Public Health Service Training in Human Genetics July 1 to August 31, 1961 at \$500

Russell H Susag as Non-service Fellow Civil Engineering United States Public Health Service Training Program in Sanitary Engineering for 1961-62 at \$3,000 Term B

Alphonse E Zanoni as Non-service Fellow Civil Engineering United States Public Health Service Training Program in Sanitary Engineering for 1961-62 at \$3,000 Term B

Wing-Cheng Chan as Non-service Fellow Chemical Engineering Universal Oil Products Scholarship for 1961-62 at \$1,800 Term B

Shirley T Freeborg as Clerk-Typist Board of Regents September 25, 1961 to June 30, 1962 at the rate of \$2,772 Term A

Karen L Belisle as Clerk-Typist Business Office September 25, 1961 to June 30, 1962 at the rate of \$2,772 Term AT

Joseph L Cain as Principal Clerk Business Office September 16, 1961 to June 30, 1962 at the rate of \$4,104 Term AT

Paul C Manthey as Accountant Business Office September 20, 1961 to June 30, 1962 at the rate of \$4,620 Term A

Corrine H Molnau as Clerk Business Office September 25, 1961 to June 30, 1962 at the rate of \$2,664 Term A

Elizabeth D Robinson as Clerk-Typist Business Office October 9, 1961 to June 30, 1962 at the rate of \$2,772 Term A

Marcia K Tibbetts as Clerk-Typist Business Office October 16, 1961 to June 30, 1962 at the rate of \$2,772 Term A

Dorothy Anglim as Senior Clerk-Typist Office of Civil Service Personnel October 16, 1961 to June 30, 1962 at the rate of \$4,104 Term A

Carmen B Ingham as Senior Clerk-Typist Office of Civil Service Personnel October 16, 1961 to June 30, 1962 at the rate of \$3,948 Term A

Anita T Olson as Senior Clerk-Typist Office of Civil Service Personnel November 1, 1961 to June 30, 1962 at the rate of \$3,372 Term A

Thomas S Hansen as Stores Clerk General Storehouse September 26, 1961 to June 30, 1962 at the rate of \$2,664 Term AT

Emily K Oxman as Senior Student Personnel Worker Office of the Dean of Students Speech and Hearing Clinic September 25 to December 15, 1961 at the rate of \$4,923 Term BH75 December 16, 1961 to March 15, 1962 at the rate of \$3,282 Term BH50 and March 16 to June 15, 1962 at the rate of \$1,641 Term BH25 (\$6,564 B rate)

Nancy M Johnston as Clerk Office of Admissions and Records September 20, 1961 to June 30, 1962 at the rate of \$2,664 Term AT

Jane A H Wojcichowsky as Senior Clerk-Typist Office of Admissions and Records September 19, 1961 to June 30, 1962 at the rate of \$3,372 Term A

Judy A Johnson as Clerk-Typist Student Personnel Services Duluth October 2, 1961 to June 30, 1962 at the rate of \$2,772 Term A

Patricia L Erisman as Senior Clerk Student Personnel Services College of Education September 25, 1961 to June 30, 1962 at the rate of \$3,240 Term A

Bayle Z Greenberg as Senior Informational Representative Department of University Relations October 16, 1961 to June 30, 1962 at the rate of \$5,196 Term AX

Donald E Stensland as Principal Laboratory Attendant Geology and Mineralogy October 9, 1961 to June 30, 1962 at the rate of \$4,800 Term A

Gaurikant Mishra as Junior Engineer Civil Engineering and Hydraulics St Anthony Falls Hydraulic Laboratory September 16, 1961 to March 15, 1962 at \$2,922 Term CT (\$5,844 A rate)

Frank Y Tsai as Junior Engineering Civil Engineering and Hydraulics St Anthony Falls Hydraulic Laboratory September 16, 1961 to June 30, 1962 at the rate of \$5,844 Term AT

Janet M Hinz as Principal Secretary Electrical Engineering October 1, 1961 to June 30, 1962 at the rate of \$4,104 Term A

Donald L Rapaway as Senior Laboratory Machinist Electrical Engineering October 1, 1961 to June 30, 1962 at the rate of \$5,616 Term A

Lucia J Ronchetti as Clerk-Typist Chemical Engineering September 16, 1961 to June 30, 1962 at the rate of \$2,772 Term A

Rose Mary D Haji-Sheikh as Senior Secretary School of Physics September 25, 1961 to June 30, 1962 at the rate of \$3,792 Term AT

Janice D Hystad as Senior Clerk-Typist Agricultural Biochemistry October 9, 1961 to June 30, 1962 at the rate of \$3,648 Term A

Constance H Grage as Senior Clerk-Typist Plant Pathology and Botany September 18, 1961 to June 30, 1962 at the rate of \$3,372 Term A

Wilma M Anderson as Clerk-Typist Poultry Husbandry September 16, 1961 to June 30, 1962 at the rate of \$2,772 Term A

Emily S Burns as Senior Secretary Administration College of Medical Sciences October 9, 1961 to June 30, 1962 at the rate of \$3,792 Term A

Janet L Cutler as Senior Clerk-Typist Administration College of Medical Sciences October 2, 1961 to June 30, 1962 at the rate of \$3,372 Term A

William D Fishbaugh as Laboratory Technologist Anatomy for 1961-62 at \$1,800 Term BH50 (\$4,800 B rate)

Judith F Graham continuation of appointment as Senior Clerk-Typist Medicine and Research Funds October 1, 1961 to June 30, 1962 at \$2,529 Term CT (\$3,372 A rate)

Gloria Danson as Senior Laboratory Technician Pathology September 18, 1961 to June 30, 1962 at the rate of \$3,792 Term A

Arla Hegeman as Senior Clerk-Typist School of Public Health Division of Physiological Hygiene October 11, 1961 to February 16, 1962 at \$1,166 Term CT (\$3,372 A rate)

Irwin I-Po Ho as Statistician School of Public Health and Research Funds September 18, 1961 to June 30, 1962 at \$3,658 Term CTX (\$4,620 A rate)

Sylvia C Gordon as Senior Clerk-Typist School of Nursing September 22, 1961 to June 30, 1962 at the rate of \$3,372 Term A

Sharon A Nielsen as Clerk-Typist School of Nursing October 2, 1961 to June 30, 1962 at the rate of \$2,772 Term A

Marian N Stever as Secretary Physiological Chemistry September 25, 1961 to June 30, 1962 at the rate of \$3,504 Term A

Dixie B Mathews as Senior Clerk-Typist College of Veterinary Medicine Division of Veterinary Medicine and Clinics October 1, 1961 to June 30, 1962 at the rate of \$3,372 Term A

Olga R Barnes as Senior Cashier School of Dentistry October 5, 1961 to June 30, 1962 at the rate of \$4,620 Term A

Carol C Fjerstad as Dental Clinic Attendant School of Dentistry October 16, 1961 to June 15, 1962 at the rate of \$2,772 Term B

Jean M Loken as Clerk-Typist School of Dentistry October 1 to December 31, 1961 at \$693 Term CT (\$2,772 A rate)

Connie J Van Tassel as Clerk-Stenographer School of Dentistry October 1, 1961 to June 30, 1962 at the rate of \$3,000 Term A

Donna M Pitts as Clerk-Typist Administration College of Education October 10, 1961 to June 30, 1962 at the rate of \$2,772 Term A

Nettie S Patrick as Clerk-Typist Administration College of Education September 18, 1961 to June 30, 1962 at the rate of \$2,880 Term A

Virginia L Anderson as Senior Clerk-Typist Summer Session October 16, 1961 to June 30, 1962 at the rate of \$3,372 Term A

Jean A Strub as Senior Clerk-Typist Graduate School September 18, 1961 to June 30, 1962 at the rate of \$3,372 Term A

Marlys J Anderson as Clerk-Typist University of Minnesota Morris October 9, 1961 to June 30, 1962 at the rate of \$2,772 Term A

Kathleen DeCamp as Clerk-Typist University of Minnesota Morris August 1, 1961 to June 30, 1962 at the rate of \$2,772 Term A

Karen M Fletcher as Clerk-Typist University of Minnesota Morris September 16, 1961 to June 30, 1962 at the rate of \$2,772 Term A

Janet J Fredlund as Clerk-Typist University of Minnesota Morris October 9, 1961 to June 30, 1962 at the rate of \$2,772 Term A

Gary L Otnes as Senior Laboratory Attendant University of Minnesota Morris September 11, 1961 to June 30, 1962 at the rate of \$3,648 Term A

Margaret Thompson as Secretary University of Minnesota Morris October 1, 1961 to June 30, 1962 at the rate of \$3,948 Term A

The following in the University of Minnesota Hospitals October 1, 1961 to June 30, 1962

		Salary	Term
Muriel M Bloom	Clerk-Typist	\$2,880	A
Jean A Hilber	Clerk	2,772	A
Mabel I Krueger	Hospital Aide	3,000	AT

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

		Salary	Term
Frederick J Camitsch III	General Mechanic	4,440	A
Jacqueline H Campbell	Electroencephalography Technician	3,792	AT
Joyce M Johnson	Clerk-Typist	2,880	A
Grace E Judy	Food Service Worker	2,772	A
Sharron D Knutson	Telephone Operator	3,000	AT
Madeline J Kuutti	Senior Clerk-Typist	3,372	A
Patricia H Ouradnik	Clerk-Typist	2,880	AT
Betty L Schumann	Senior Clerk	3,240	A
Lois E Stillman	Senior Clerk	3,240	A
Lorraine Walsh	Food Service Worker	2,880	A

The following in the University of Minnesota Hospitals November 1, 1961 to June 30, 1962

		Salary	Term
Catherine E Bach	Head Hospital Nurse	\$4,992	A
Eleanor K Billings	General Staff Nurse	4,440	A
Betty L Brown	Hospital Aide	3,000	A
Barbara B Chadwick	General Staff Nurse	4,620	A
Karen L Dahlen	Occupational Therapist	4,800	A
William J Dovali	Hospital Orderly	3,372	A

		Salary	Term
Karen Eriksson	Pharmacist	6,312	A
Luverne M Fleske	Practical Nurse	3,372	A
Sharon G Flynn	General Staff Nurse	4,440	A
Jack H Folley	Hospital Orderly	3,372	A
Judith T Globokar	General Staff Nurse	4,620	A
Josie M Holloman	Hospital Aide	3,000	A
Jane M Irving	Social Worker	5,196	AT
Rita A Johannsen	General Staff Nurse	4,440	A
Myra M Johnsen	General Staff Nurse	4,440	A
Edith A Johnson	Hospital Aide	3,504	A
Marlene B Johnson	General Staff Nurse	4,620	A
Rita L Kolodji	Hospital Aide	3,000	A
Elisabeth K Leaver	General Staff Nurse	4,800	A
Barbara L Lenci	General Staff Nurse	4,440	A
Donna L Mills	Hospital Aide	3,120	A
Judith L Rosene	Practical Nurse	3,372	A
Vivian A Schlaeppi	General Staff Nurse	4,440	A
Judith D Schomburg	Hospital Aide	3,000	A
Catherine A Staudt	Assistant Head Hospital Nurse	4,800	A
Lucille P Stoll	General Staff Nurse	4,440	A
Harriet E Woldorsky	General Staff Nurse	4,620	A

Rosemary Ostertag continuation of appointment as Senior Dietitian University of Minnesota Hospitals October 16-20, 1961 at \$87 Term CT (\$4,992 A rate)

Sharon Ann Salzman as General Staff Nurse University of Minnesota Hospitals October 2, 1961 to May 31, 1962 at \$2,848 Term CT (\$4,272 A rate)

Ralph M Terrant as Associate Scientist University of Minnesota Hospitals October 16, 1961 to June 30, 1962 at the rate of \$6,498 Term AHT75 (\$8,664 A rate)

Vivian D Moe as General Staff Nurse Elementary School for 1961-62 at \$2,309 Term BH75 (\$3,078 B rate)

Elaine C Brostrom as Secretary Minnesota School Mathematics Center Institute of Technology September 16, 1961 to June 30, 1962 at the rate of \$3,504 Term AT

Katherine Anne Nelson as Senior Clerk-Typist Administration Extension Division September 12, 1961 to June 30, 1962 at the rate of \$3,372 Term A

Ruth A Jungers as Clerk-Typist Department of Radio and Television Broadcasting September 18, 1961 to June 30, 1962 at the rate of \$2,772 Term AT

Marcia J Sontag as Senior Clerk-Typist Department of Radio and Television Broadcasting September 25, 1961 to June 30, 1962 at the rate of \$3,372 Term AT

Helene Tri as Senior Clerk-Typist Center for Continuation Study October 9, 1961 to June 30, 1962 at the rate of \$3,372 Term A

Deloris Mayer as Senior Clerk-Typist Agricultural Extension Service October 9, 1961 to June 30, 1962 at the rate of \$3,372 Term A

Delores I McHale as Senior Clerk-Typist Agricultural Extension Service October 2, 1961 to June 30, 1962 at the rate of \$3,372 Term A

Toni G Stringam as Transcribing Machine Operator Agricultural Extension Service October 16, 1961 to June 30, 1962 at the rate of \$2,880 Term A

Janice K Larson as Senior Clerk-Typist Agricultural Short Courses September 18, 1961 to June 30, 1962 at the rate of \$3,372 Term AT

Janet M Lee as Clerk-Typist Agricultural Short Courses September 25, 1961 to June 30, 1962 at the rate of \$1,386 Term AHT50 (\$2,772 A rate)

Lou Ann H Lisotte as Senior Clerk-Typist University of Minnesota Program Service September 20, 1961 to June 30, 1962 at the rate of \$3,372 Term A

Bonnie D Ochsner as Senior Clerk-Typist Department of Concerts and Lectures October 10, 1961 to June 30, 1962 at the rate of \$3,372 Term A

Donald A Dahlin as Library Assistant Library September 5, 1961 to June 30, 1962 at \$1,694 Term CH50 (\$4,104 A rate)

Bruce J Kittelson as Library Assistant Library September 6, 1961 to June 30, 1962 at \$1,687 Term CH50 (\$4,104 A rate)

Carol A MacLean as Clerk-Typist Library October 2, 1961 to June 30, 1962 at the rate of \$2,772 Term A

Donna S Moore as Senior Clerk Library September 11, 1961 to June 30, 1962 at the rate of \$3,240 Term A

Gary P Mueller as Senior Clerk Library October 2, 1961 to June 30, 1962 at the rate of \$3,240 Term A

Raymond L Murray as Senior Clerk Library October 3, 1961 to June 30, 1962 at the rate of \$3,240 Term A

Berdine A Schmidhuber as Clerk-Typist Library October 3, 1961 to June 30, 1962 at the rate of \$2,772 Term A

Dennis M Shanley as Library Assistant Library September 11, 1961 to June 30, 1962 at \$1,663 Term CH50 (\$4,104 A rate)

Katrinka Sieber as Junior Librarian Library September 25, 1961 to June 30, 1962 at the rate of \$4,800 Term A

Jacqueline P Thompson as Senior Clerk Library September 22, 1961 to June 30, 1962 at the rate of \$3,240 Term A

Bernice Z Parks as Library Assistant Library Institute of Agriculture September 25, 1961 to June 30, 1962 at the rate of \$4,104 Term A

Clarence V Hansen as Laborer Animal Husbandry Research Funds September 21, 1961 to June 30, 1962 at the rate of \$3,504 Term AT

Rodney P Linn as Senior Farm Laborer Northeast Experiment Station October 11, 1961 to June 30, 1962 at the rate of \$3,648 Term A

Richard D Gilomen as Senior Farm Laborer Agricultural Experiment Station Rosemount October 1, 1961 to June 30, 1962 at the rate of \$3,948 Term AT

Charles M Payne as Laboratory Technologist Minnesota Geological Survey September 16, 1961 to June 30, 1962 at the rate of \$4,800 Term A

Barbara C Webber as Secretary Minnesota Geological Survey October 2, 1961 to June 30, 1962 at the rate of \$3,504 Term AX

Josephine Marrero as Secretary Graduate School Research Center September 18, 1961 to June 30, 1962 at the rate of \$3,504 Term A

Dale R Arens as Laboratory Technician Hormel Institute September 18, 1961 to June 30, 1962 at the rate of \$3,120 Term AT

Donald W Coddling as Junior Scientist Hormel Institute October 16, 1961 to June 30, 1962 at the rate of \$5,196 Term AT

Katharine J Honour as Senior Clerk-Typist Plant Services September 19, 1961 to June 30, 1962 at the rate of \$3,372 Term A

Mykola Derbush as Building Caretaker Plant Services November 1, 1961 to June 30, 1962 at the rate of \$3,504 Term A

The following in Plant Services October 1, 1961 to June 30, 1962 Term A

		Salary
William I Bennett	Building Caretaker	\$3,504
Byron V Bradley	Operating Engineer	6,072
Douglas A Lambert	Building Caretaker	3,504
Raymond D McIntyre	Building Caretaker	3,504
John Tarasar	Building Caretaker	3,504
Donald B Thompson	Window Washer	3,648
William A Senge	Building Caretaker	3,504

Robert C O'Donnell as Building Caretaker Plant Services Duluth September 18, 1961 to June 30, 1962 at the rate of \$3,504 Term A

Edward R Betts as Operating Engineer Plant Services Duluth October 1, 1961 to June 30, 1962 at the rate of \$4,992 Term A

Lillian Berntsen as Food Service Worker Sanford Hall October 11, 1961 to June 30, 1962 at the rate of \$2,664 Term A

Dorothy T Hart as Food Service Worker Sanford Hall September 19, 1961 to June 30, 1962 at the rate of \$2,664 Term A

Agnes Sund as Senior Food Service Worker Sanford Hall September 25, 1961 to June 30, 1962 at the rate of \$2,880 Term A

Luise M Weber as Principal Dietitian Centennial Hall September 18, 1961 to June 30, 1962 at the rate of \$5,400 Term A

Herbert M Drehmel as Building Caretaker Comstock Hall October 23, 1961 to June 30, 1962 at the rate of \$3,504 Term A

Effie J Jennings as Assistant Cook Comstock Hall September 25, 1961 to June 30, 1962 at the rate of \$2,880 Term A

Shirley J Clark as Junior Student Personnel Worker Student Unions Coffman Memorial Union October 9, 1961 to June 30, 1962 at the rate of \$4,800 Term A

Patricia M Kay as Senior Secretary Student Unions Coffman Memorial Union September 12, 1961 to June 30, 1962 at the rate of \$3,792 Term AX

Hazel H Lawton as Recreation Worker Student Unions Coffman Memorial Union October 2, 1961 to June 15, 1962 at the rate of \$2,250 Term B

Robert E Lee as Principal Clerk Student Unions Coffman Memorial Union September 25, 1961 to June 30, 1962 at the rate of \$4,104 Term A

Ronald G Stanford as Senior Parking Attendant Washington Ave Parking Ramp October 1, 1961 to June 30, 1962 at the rate of \$3,240 Term A

Kenneth C Knowles as Laborer Vending Service September 27, 1961 to June 30, 1962 at the rate of \$3,504 Term A

Richard O Ronningen as Principal Account Clerk Vending Service September 16, 1961 to June 30, 1962 at the rate of \$4,620 Term A

Sheldon D Sibell as Laborer Vending Service September 20, 1961 to June 30, 1962 at the rate of \$3,504 Term A

Helena B Reimer as Clerk Professional Colleges Bookstore October 9, 1961 to June 30, 1962 at the rate of \$1,998 Term AH75 (\$2,664 A rate)

Jo Anne F Thorbeck as Editorial Proofreader Printing Department September 26, 1961 to June 30, 1962 at the rate of \$3,648 Term A

Ruby F Greene as Key Punch Operator Numerical Analysis Center Tabulating Research Laboratory September 25, 1961 to June 30, 1962 at the rate of \$3,120 Term A

Mary L Cylenica as Clerk-Stenographer School of Social Work Research Funds October 2, 1961 to June 30, 1962 at the rate of \$3,000 Term A

Mary B Burks as Clerk-Typist Sociology Research Funds September 25, 1961 to June 30, 1962 at \$1,067 Term CHT50 (\$2,772 A rate)

Sharon Munger as Senior Laboratory Technician Zoology Research Funds October 1, 1961 to June 30, 1962 at the rate of \$3,792 Term AT

Ann M Tomlinson as Laboratory Technician Agronomy and Plant Genetics Research Funds September 18, 1961 to June 30, 1962 at the rate of \$3,120 Term AT

Donald V Swedberg as Laboratory Technologist Entomology and Economic Zoology Research Funds October 2 to December 31, 1961 at \$1,200 Term CT (\$4,800 A rate)

Claire C Hillard as Senior Secretary Anatomy Research Funds September 20 to October 2, 1961 at the rate of \$2,844 Term AHT75 (\$3,792 A rate)

Kathleen Huneke as Senior Clerk-Typist Administration College of Medical Sciences Research Funds September 25, 1961 to June 30, 1962 at \$2,599 Term CT (\$3,372 A rate)

Arletta L Carlson as Laboratory Attendant Medicine Research Funds September 18 to October 6, 1961 at the rate of \$2,556 Term AT

Carol Ree Ehrnst as Laboratory Technologist Medicine Research Funds October 2, 1961 to June 30, 1962 at \$3,600 Term CT (\$4,800 A rate)

Anne M D Hult as Assistant Scientist Medicine Research Funds October 9 to December 31, 1961 at \$1,392 Term CTX (\$6,072 A rate)

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

Donald L Hill as Laboratory Animal Attendant Pathology Research Funds October 18, 1961 to June 30, 1962 at the rate of \$3,504 Term AT

Katherine Rimarcik as Laboratory Attendant Pathology Research Funds September 18, 1961 to June 30, 1962 at the rate of \$2,556 Term AT

Margaret J Biltonen as General Staff Nurse Pediatrics Research Funds October 16, 1961 to June 30, 1962 at \$3,400 Term CT (\$4,800 A rate)

Maxine K Dilliard as Principal Survey Interviewer Pediatrics Research Funds October 23, 1961 to June 30, 1962 at \$2,620 Term CT (\$3,792 A rate)

Margaret E Hanson as Junior Scientist Pediatrics Research Funds September 7, 1961 to June 30, 1962 at \$4,968 Term CT (\$6,072 A rate)

Ronee A Hendrickson continuation of appointment as Laboratory Technologist Pediatrics Research Funds November 1, 1961 to June 30, 1962 at \$3,200 Term CT (\$4,800 A rate)

Marion R MacAulay continuation of appointment as Junior Scientist Pediatrics Research Funds April 1-30, 1962 at \$450 Term CT (\$5,400 A rate)

Judith J Miller as General Staff Nurse Pediatrics Research Funds October 2, 1961 to June 30, 1962 at \$3,465 Term CT (\$4,620 A rate)

Woodrow Norris continuation of appointment as Senior Laboratory Animal Attendant Pediatrics Research Funds November 1, 1961 to February 28, 1962 at \$1,480 Term CT (\$4,440 A rate)

M LaVonne Sime continuation of appointment as Senior Clerk-Typist Pediatrics Research Funds November 1, 1961 to January 31, 1962 at \$876 Term CT (\$3,504 A rate)

Diane J de Vos as Laboratory Technologist Physiology Research Funds October 11, 1961 to June 30, 1962 at \$3,460 Term CT (\$4,800 A rate)

Marjorie A Konopliv as Senior Clerk-Typist Physiology Research Funds September 11, 1961 to June 30, 1962 at the rate of \$3,372 Term AT

Judith P Grimes as Laboratory Technologist School of Public Health Research Funds September 25, 1961 to June 30, 1962 at \$3,700 Term CT (\$4,800 A rate)

Claire H Guzman as Senior Clerk-Typist School of Public Health Research Funds September 13, 1961 to June 30, 1962 at \$1,354 Term CHT50 (\$3,372 A rate)

Shirley K Thornton continuation of appointment as Clerk-Typist School of Public Health Research Funds October 1 to December 31, 1961 at \$720 Term CT (\$2,880 A rate)

Bernice Broms continuation of appointment as Secretary Surgery Research Funds October 1, 1961 to June 30, 1962 at \$2,961 Term CT (\$3,948 A rate)

Earle L Brown continuation of appointment as Laboratory Animal Attendant Surgery Research Funds October 1, 1961 to June 30, 1962 at \$2,844 Term CT (\$3,792 A rate)

Odell Cobbin continuation of appointment as Principal Laboratory Animal Attendant Surgery Research Funds October 1 to December 31, 1961 at \$1,404 Term CT (\$5,616 A rate)

Joseph Gacusana continuation of appointment as Laboratory Technologist Surgery Research Funds October 1-5, 1961 at \$87 Term CT (\$5,196 A rate)

Lawrence R Gleason as Hospital Orderly Surgery Research Funds October 9, 1961 to June 30, 1962 at \$2,363 Term CT (\$3,240 A rate)

Walter W Litchfield continuation of appointment as Laboratory Animal Attendant Surgery Research Funds October 1 to December 31, 1961 at \$912 Term CT (\$3,648 A rate)

Granville O McGee as Laboratory Animal Attendant Surgery Research Funds September 16, 1961 to June 30, 1962 at \$2,888 Term CT (\$3,648 A rate)

Cecilia W Mi continuation of appointment as Laboratory Technologist Surgery Research Funds October 1, 1961 to May 31, 1962 at \$3,464 Term CT (\$5,196 A rate)

Norma L Pinkerton continuation of appointment as Senior Laboratory Technician Surgery Research Funds October 1, 1961 to June 30, 1962 at \$2,961 Term CT (\$3,948 A rate)

Mary Ann L Vranesich continuation of appointment as Psychometrist Surgery Research Funds November 1, 1961 to June 30, 1962 at \$3,080 Term CT (\$4,620 A rate)

Douglas J Scott as Junior Scientist Psychiatry and Neurology Research Funds September 30, 1961 to May 31, 1962 at \$3,464 Term CT (\$5,196 A rate)

Ruth Hastings as Senior Occupational Therapist Physical Medicine and Rehabilitation Research Funds September 21 to December 31, 1961 at \$823 Term CHT50 (\$6,072 A rate)

Janice L Rohme as Secretary Ophthalmology Research Funds September 11, 1961 to June 30, 1962 at the rate of \$3,504 Term AT

Paul F McNicoll as Electronics Mechanic College of Veterinary Medicine Division of Veterinary Anatomy Research Funds October 1, 1961 to June 30, 1962 at \$3,744 Term CT (\$4,992 A rate)

Denise H Verbrugghen as Junior Scientist College of Veterinary Medicine Division of Veterinary Medicine and Clinics Research Funds and Institute of Agriculture Research Funds September 5, 1961 to June 30, 1962 at the rate of \$5,196 Term AT

Gladys E Barber as Photography Assistant School of Dentistry Research Funds October 18, 1961 to June 30, 1962 at the rate of \$3,240 Term AT

Louise W Hudson as Senior Clerk-Typist College of Education Research Funds October 16, 1961 to June 30, 1962 at the rate of \$3,372 Term AT

Betsy Ann Ginsburg as Senior Clerk-Typist Ford Foundation Economic Survey of the Upper Midwest Region School of Business Administration Research Funds October 9, 1961 to June 30, 1962 at the rate of \$3,372 Term AT

Roberta Lee Powell as Clerk-Stenographer Industrial Relations Center Research Funds September 25, 1961 to June 30, 1962 at the rate of \$3,000 Term AT

Barbara J Eastman continuation of appointment as Secretary Seoul National University of Korea Cooperative Project October 1-16, 1961 at \$158 Term CT (\$3,792 A rate)

Bruce M Martin as recipient of a Floyd and Kitty Alcott Scholarship of \$250 for 1961-62 College of Science Literature and the Arts

The following as recipients of Charles and Ellora Alliss Educational Foundation Scholarships for 1961-62

	Amount
Alice M Busch	College of Education 300
Louise M Carlson	College of Science Literature and the Arts 300
Gail E Cottrell	College of Science Literature and the Arts 300
Shelby A Hockert	College of Science Literature and the Arts 275
Dale E Holden	College of Science Literature and the Arts 300
Sherwood B Idso	Institute of Technology 325
Delores J Ingvaldson	College of Science Literature and the Arts 300
Kenneth D Kadlec	College of Agriculture Forestry and Home Economics 300
Everett G Leff	Institute of Technology 300

		Amount
Thomas R Lindquist	Institute of Technology	300
Vincent D Michealson	Institute of Technology	350
Marilyn K Miller	College of Science Literature and the Arts	275
Judith A Olsen	College of Education	275
Donald D Olmsted	College of Science Literature and the Arts	300
Glenice V Rugland	University of Minnesota Duluth	400
Mary L Vogel	University of Minnesota Morris	400

Richard E Cook and Richard S Lauring as recipients of American Foundation Pharmaceutical Education Undergraduate Scholarships of \$200 each for 1961-62 College of Pharmacy

The following as recipients of Associated General Contractors of Minnesota Scholarships for 1961-62 Institute of Technology

	Amount
Richard E Beedle, Jr	\$350
Winston W Jacobson	350
Eddie H Schmidt	350
Darryl L Terho	350
Paul C Voxland*	400

* Designated as the "Walter C Carlson Scholarship" holder

The following as recipients of Associated General Contractors of Minnesota Freshman Scholarships of \$200 each for 1961-62 Institute of Technology

Carl F Darling	Lanny C Orning
Stephen R Berglund	Neal W Swanberg
Wayne W Dey	

James A Swenson as recipient of a Dolores and Lawrence M B Atkinson Scholarship of \$300 for 1961-62 College of Science Literature and the Arts

Gordon M Olsen as recipient of a Thomas F Barnhart Memorial Scholarship of \$275 for 1961-62 School of Journalism

Joyce M Cremers as recipient of an Anne Dudley Blitz Scholarship of \$150 for the fall quarter of 1961-62 College of Science Literature and the Arts

Kathryn M Sederberg as recipient of a Board of Publications Scholarship of \$400 for 1961-62 School of Journalism

The following as recipients of Boeing Scholarships of an estimated amount of \$275.55 each for 1961-62 Institute of Technology

Leon R Barrett	Richard J Buretta
John D Brecht	

Arma J Szczepanski as recipient of a Borden Company Foundation Scholarship of \$300 for 1961-62 School of Journalism

James W Fahlgren as recipient of a Walter D Boutell Memorial Scholarship of \$500 for 1961-62 Law School

The following as recipients of Otto Bremer Foundation Scholarships for 1961-62

		Amount
George W Barbato	Institute of Technology	\$508.15
Patricia Beane	College of Science Literature and the Arts	600.00
James A Demcak	College of Science Literature and the Arts	600.00
Michael J Lamatsch	College of Science Literature and the Arts	600.00
Carlton E Mix	College of Science Literature and the Arts	600.00
Jonathan V Plaut	College of Science Literature and the Arts	600.00

		Amount
Lawrence Maeda	Institute of Technology	600.00
Dennis R Peterson	Institute of Technology	600.00
Fred J Shank	Institute of Technology	600.00
Donald M Shields	Institute of Technology	600.00
Wayne B Sorensen	College of Science Literature and the Arts	509.00
Joseph H Steinbach	Institute of Technology	600.00
Gary T Toenjes	Institute of Technology	600.00

The following as recipients of Otto Bremer Foundation Scholarships for 1961-62

		Amount
James B Baeker	Institute of Technology	\$300
Barbara L Buckrey	College of Science Literature and the Arts	600
Daryl E Durum	College of Science Literature and the Arts	600
Brian G Gnauck	College of Agriculture Forestry and Home Economics	600
Carol R Gustafson	College of Science Literature and the Arts	600
John D Hudson	Institute of Technology	600
Wayne T Kasprzak	College of Science Literature and the Arts	600
Sandra E Lind	College of Science Literature and the Arts	600
Carol A Miller	College of Science Literature and the Arts	600
Sylvia L A Reed	College of Science Literature and the Arts	600

The following as recipients of Otto Bremer Foundation Scholarships of \$600 each for 1961-62

Phillip A Annen	Institute of Technology
Karen M Brooten	College of Science Literature and the Arts
Perry Finck	College of Science Literature and the Arts
Kathleen Flynn	College of Science Literature and the Arts
David J W Goon	Institute of Technology
Douglas U Kells	College of Science Literature and the Arts
Robert D Nelson	Institute of Technology
Gerald R Shaw	Institute of Technology

Sandra S Brandon as recipient of a Charles R Brett IBEW State Council Scholarship of \$200 for the fall and winter quarters of 1961-62

The following as recipients of Cargill Foundation Law Scholarships of \$415 each for 1961-62

Felix A Mannella	Robert J Wagner
William L Stege	

The following as recipients of Wilbur H Cherry Memorial Scholarships of \$315 each for 1961-62 Law School

Lance J Johnson	John J McGirl, Jr
Daniel M Kammeier	Grant J Merritt
Wendell A Kjos	Robert A Minish
Loren R Knot	Frederic W Renner
Donald W Marken	

The following as recipients of Wilbur H Cherry Memorial Scholarships for 1961-62 Law School

	Amount
Henry J Hokenson	\$ 15
Grant S Nelson	165
Robert J Wagner	930
Ronald A White	845

The following as recipients of Collins Radio Company Scholarships of \$500 each for 1961-62 Institute of Technology

Lyle G Cloud	Leonard G Rosner
Duane P Johnson	Michael A Savageau

The following as recipients of Continental Grain Company Scholarships for 1961-62 College of Agriculture Forestry and Home Economics

	Amount
David L Cole	\$250
Donald P Snustad	500
Richard C Westmoreland	250

Dennis K Kreid as recipient of a Continental Oil Company Scholarship in Mechanical Engineering of \$500 for 1961-62

The following as recipients of John Cowles Foundation Fellowships of \$375 each for 1961-62 Graduate School

Pranabendu Dasgupta	Abdul A Jalloh
Joannes K Huyen	

The following as recipients of John Cowles Foundation Fellowships of \$125 each for the fall quarter of 1961-62 Graduate School

Gamil A Chelico	Massoud Keyhani
Anand S Garg	Samuel A Kumar
Gauri S Ghosh	Ashis K Mukherjee
Obaid U Haq	

Ahmet D Arsan as recipient of a John Cowles Foundation Fellowship of \$375 for 1961-62 School of Business Administration

Kshounish G Nag as recipient of a John Cowles Foundation Fellowship of \$375 for 1961-62 College of Agriculture Forestry and Home Economics

Ponnuswamy Venkatesan as recipient of a John Cowles Foundation Fellowship of \$125 for the fall quarter of 1961-62 Industrial Engineering

The following as recipients of Caleb Dorr Scholarships of \$50 each for the fall term of 1961-62 Northwest School and Experiment Station

Claudia M Hanson	Sandra J Risser
Clayton R Nelson	Richard A Sheldon
Richard W Olson	Marcia F Trydahl

Lynn A Slattengren as recipient of a James E Dorsey Law Scholarship of \$300 for 1961-62

The following as recipients of Duluth Campus Scholarships for 1961-62

	Amount
Joie P Anderholm	\$200
Joanne I Avery	200
Marilyn Y Clark	200
Virginia Eckstrom	200
Melodee Lahua	200
Nancy Montzingo	150
Stephen Paun	500
Roger Puchreiter	250

Ross Andrews, Jr as recipient of a Duluth Campus Scholarship of \$100 for the fall quarter of 1961-62

Carol J Singpiel as recipient of a Duluth Campus Scholarship of \$50 for the fall quarter of 1961-62

The following as recipients of Duluth Campus Scholarships for 1961-62

	Amount
Bonita E Anderson	\$100
Cara L Anderson	213
Connie J Arnold	213
Patricia Bellanger	100
Kathryne M Budimir	250
John Caskey	100
Ronald L Hillstrom	100
Sharon Hoberg	200
Muriel Johannessen	791
Kay L Johnson	100
Kristine Johnson	450
Carole Larson	200
Faythe Larson	300
Dennis J Modec	150
Richard Schack	250
Romarro D Skeim	100
Sandra I Soderberg	213
David K Stubb	500
William Swanson	375
Karen Tok	100

The following as recipients of Duluth Campus Scholarships of \$71 each for the fall quarter of 1961-62

Patrick Delaney	Robert Naslund
Francis Murphy	Kenneth Schloer

Harold I Berg as recipient of a Duluth Campus Scholarship (Fraternal Order of Eagles Memorial Foundation Fund) of \$132.40 for the fall quarter of 1961-62

The following as recipients of Duluth Campus Scholarships (Otto G Lachmund Music Scholarships) of \$100 each for 1961-62

Judith A Bjork	Mary M Wright
Janet C Wilson	

Arnold L Luukkonen as recipient of a Duluth Campus Scholarship (Albert Woolson Memorial Fund) of \$90 for the fall quarter of 1961-62

Ross Andrews, Jr as recipient of a Duluth Campus Scholarship (Toivola-Meadowlands School and Community Council) of \$350 for 1961-62

Geraldine Hendrickson as recipient of a Duluth Campus Scholarship (United Steelworkers of America Local 4108, Minnesota Chippewa Tribe) of \$100 for the fall quarter of 1961-62

Ronald Murphy as recipient of a Duluth Campus Scholarship (United Steelworkers of America Local 4108 Minnesota Chippewa Tribe) of \$220 for 1961-62

Judith L Savage as recipient of a Helen Dwan Scholarship of \$105 for 1961-62 Music

Susan J Cook as recipient of an Elks National Foundation Scholarship of \$350 for 1961-62 Physical Medicine and Rehabilitation

The following as recipients of Ford Foundation Graduate Research Seminars in Economics Fellowships for 1961-62 School of Business Administration

	Amount
Manmohan S Arora	\$ 900
Antonio Camacho	1,100
Josef Hadar	1,000
James A Johnson	1,200

	Amount
Donald W Katzner	1,200
Enrique A Roldan	1,100
Harvey B Safeer	1,200
Heinz Vergin	1,200

John J Delehanty and Charles E Meyerding as recipients of Ford Foundation Fellowship Program in Economics Development and Administration Fellowships of \$1,000 each for 1961-62 School of Business Administration

Assibi Abudo as recipient of a Foreign Students Emergency Aid Scholarship of \$800 for the fall and winter quarters of 1961-62 Graduate School

The following as recipients of Foreign Students Emergency Aid Scholarships for 1961-62

	Amount
Charles Chikeka	Graduate School \$125
Abdul A Jalloh	Graduate School 500
Frederick O Nwokobia	Graduate School 100
George S Obong	Graduate School 650
Mohamed I Sabri	College of Science Literature and the Arts 100

Bo-Yeon Chan and Swan K Sie as recipients of Foreign Students Emergency Aid Scholarships of \$1,000 each for 1961-62 Graduate School

Nurdin A Razak as recipient of a Foreign Students Emergency Aid Scholarship of \$285.17 for the fall quarter of 1961-62 College of Science Literature and the Arts

Charles C Chikeka as recipient of a Foreign Students Emergency Aid Scholarship of \$400 for 1961-62 College of Science Literature and the Arts

Frederick O Nwokobia as recipient of a Foreign Students Emergency Aid Scholarship of \$350 for 1961-62 College of Science Literature and the Arts

Chee T Yeow as recipient of a Foreign Students Emergency Aid Scholarship of \$2,757 September 15, 1961 to August 31, 1962 School of Chemistry

The following as recipients of John P Fridley Foundation Undergraduate Scholarships December 15, 1961 to June 30, 1962 Institute of Technology

	Amount
Jerome V Connoy	\$182
Richard A Fair	182
Larry J Gerdin	182
Gary R Hauck	182
Charles Reich	182
Frank D Swanson	200
Douglas O Wangenstein	182

David L Smith as recipient of a General Mills Law Scholarship of an estimated amount of \$500 for 1961-62

The following as recipients of General Motors College Scholarships for 1961-62

	Amount
Charles W Carlson	\$ 850
David E Fulkerson	Institute of Technology 200
Donald A Grgurich	Institute of Technology 1,080
Irwin L Gubman	College of Science Literature and the Arts 750
John H Henderson	Institute of Technology 1,100
Jon Isaacson	College of Science Literature and the Arts 500
Meredith J Jewson	College of Science Literature and the Arts 800
Thomas W Lezniak	Institute of Technology 400
Gary A Orfield	College of Science Literature and the Arts 200
Daniel H Rich	Institute of Technology 850

		Amount
Sharon L Squibb	College of Education	800
Donald W Strecker	Institute of Technology	300
Sara J Streich	College of Science Literature and the Arts	650
Norman T Uphoff	College of Science Literature and the Arts	200
Richard H Vegsund	Institute of Technology	1,500
Edmund L Wegscheid	Institute of Technology	725
Terrance M Wolf	Institute of Technology	900

Larry J Klaustermeier as recipient of a Dr George F Ghostley Scholarship of \$300 for 1961-62 College of Agriculture Forestry and Home Economics

James R Bostic as recipient of a Tres F Goetting Memorial Scholarship of \$250 for 1961-62 School of Journalism

Hanan J Rosenstein as recipient of a Gordon Foundation Inc Scholarship of \$600 for 1961-62 College of Medical Sciences

The following as recipients of Graduate School Tuition Scholarships for the fall quarter of 1961-62

Bonn H Clayton	Public Administration
Faye S Collier	Music
Donald C De Luca	School of Chemistry
Juan Figueroa-Torres	Public Administration
Andrew J Grimes	School of Business Administration
Donald A Hansen	Sociology
Richard L Meyer	Botany
Gordon G Quale	School of Business Administration
Mei Ssi Lin Shiue	College of Education
Ellen Y Siegelman	Psychology

Elaine R Somers as recipient of a Graduate School Tuition Scholarship for the fall and winter quarters of 1961-62 School of Social Work

John B Wood as recipient of a Graduate School Tuition Scholarship for the winter and spring quarters of 1961-62 Mathematics

The following as recipients of Graduate School Tuition Scholarships for 1961-62

Fred B Abeles	Botany
Michael C Mann	English Literature
David Montgomery	History
Norman J Norton	Botany
Donald A Hansen	Sociology
Harold A Simon	Mechanical Engineering

William G Makela and Carol M Nordeen as recipients of Clara A Helwig Scholarships of \$250 each for 1961-62 Duluth

Ronald N Todd as recipient of an A A Hodroff Scholarship of \$500 for 1961-62 Mortuary Science

Paul E Grisim and Patricia A Smyrak as recipients of IUE Local 1140 AFL-CIO Scholarships of \$500 each for 1961-62 College of Science Literature and the Arts

Judith L Hanks as recipient of an Irene Frazer Jackson Memorial Scholarship in Library Science of \$1,000 for 1961-62

Linda H Falk as recipient of an Al Johnson Foundation Scholarship of an estimated amount of \$202 for the fall quarter of 1961-62 College of Science Literature and the Arts

Jane A Page as recipient of an Al Johnson Foundation Scholarship of an estimated amount of \$348 for 1961-62 College of Science Literature and the Arts

Marvin Jesse as recipient of a Junior Achievement of Minneapolis Scholarship of \$100 for the fall quarter of 1961-62 Institute of Technology
 Owen Green as recipient of a Junior Achievement of Minneapolis Scholarship of \$100 for the fall quarter of 1961-62 College of Science Literature and the Arts

Vivian Jett as recipient of a Junior Achievement of Minneapolis Scholarship of \$54 for the fall quarter of 1961-62 General Extension

Carole C Christy as recipient of a Junior Achievement of St Paul Scholarship of \$250 for 1961-62 College of Science Literature and the Arts

Howard F Eilers as recipient of a Kappa Alpha Mu Photojournalism Achievement Award of \$50 for the fall quarter of 1961-62 College of Science Literature and the Arts

The following as recipients of W K Kellogg Foundation Development of PhD Program in Hospital Administration Fellowships September 16, 1961 to September 15, 1962

	Amount
James P Cooney, Jr	\$5,000
Gary L Filerman	3,600
Carl A Meilicke	5,000

Dale E Berger as recipient of a Frederick Klaeber Memorial Scholarship of an estimated amount of \$273 for 1961-62 College of Science Literature and the Arts

Ila M Johnson as recipient of a Frederick Klaeber Memorial Scholarship of an estimated amount of \$273 for 1961-62 College of Agriculture Forestry and Home Economics

Richard A Brahn as recipient of a Ladish Company Scholarship of \$300 for 1961-62 School of Mines and Metallurgy

James D Wiese as recipient of a Law School Corporation Scholarship of an estimated amount of \$500 for 1961-62

F N Umeh as recipient of a Julia Marshall Scholarship of \$100.85 for the fall quarter of 1961-62 Electrical Engineering

Kent T Johnson as recipient of a Claude A Mather Memorial Scholarship of \$300 for 1961-62 College of Pharmacy

Joan M Pikka as recipient of a Claude A Mather Memorial Scholarship of \$300 for 1961-62 College of Science Literature and the Arts

The following as recipients of Josephine L Merriam Scholarships for 1961-62

	Estimated Amount
Arnold J Alderman	Institute of Technology \$275.55
John W Arbore	College of Education 348.00
William G Asp	College of Science Literature and the Arts 448.00
Kent S Barta	College of Science Literature and the Arts 273.00
Leroy O Braun	Institute of Technology 275.55
John F Broderick	College of Education 348.00
Philip C Brunelle	College of Science Literature and the Arts 348.00
Ralph E Buske	College of Science Literature and the Arts 273.00
Ruel E Carpenter	Institute of Technology 275.55
Jerome F Cawley	College of Science Literature and the Arts 348.00
Glenn E Corcoran	College of Science Literature and the Arts 348.00
Wayne W Dey	Institute of Technology 350.55
Terry M Erskine	Institute of Technology 275.55
Charles H Fredlund	College of Science Literature and the Arts 273.00
Jerome A Green	College of Science Literature and the Arts 273.00
Brian E Grieger	College of Education 273.00
Stuart E Gross	Institute of Technology 350.55
Frank T Hill	College of Science Literature and the Arts 348.00
Warren L Hubota	College of Education 348.00
Larry G Johnson	College of Science Literature and the Arts 273.00

	Estimated Amount
Richard L Johnson	College of Science Literature and the Arts 348.00
Roger E Johnson	College of Science Literature and the Arts 273.00
Dennis P Kegler	Institute of Technology 350.55
Francis E Lorenz, Jr.	College of Science Literature and the Arts 273.00
Patrick O'Halloran	Institute of Technology 325.55
Thomas F Oltman	Institute of Technology 275.55
Lanny C Orning	Institute of Technology 275.55
Seth W Peterson, Jr	College of Science Literature and the Arts 448.00
Steven K Pederson	Institute of Technology 275.55
John A Pignato, Jr	Institute of Technology 275.55
Donald C Rainbow	College of Science Literature and the Arts 273.00
Robert L Schrupp	College of Science Literature and the Arts 348.00
Wayne C Serkland	College of Science Literature and the Arts 273.00
Milton D Sherman	Institute of Technology 275.55
David L Sippel	Institute of Technology 450.55
Warren D Steckelberg	College of Education 348.00
Neal W Swanberg	Institute of Technology 350.55
John H Tillotson	College of Science Literature and the Arts 273.00
Arnis Venteris	Institute of Technology 275.55
Ralph E Walde	College of Science Literature and the Arts 498.00
John A Wangness	College of Science Literature and the Arts 273.00
Otto V Wilczek	Institute of Technology 450.55

Gerald W Ring as recipient of a Minneapolis-Honeywell Regulator Company Scholarship of an estimated amount of \$500 for 1961-62 Law School

The following as recipients of Minneapolis Thrift Committee Scholarships of \$350 each for 1961-62 College of Science Literature and the Arts

Donald H Olson	Walter J W Tornow
Susan M J Schaefer	

The following as recipients of Minnesota Academy of Science Scholarships of \$250 each for 1961-62

Orman B Fixsen	College of Agriculture Forestry and Home Economics
Richard S Gregory	College of Science Literature and the Arts
Flavis R Linder	Institute of Technology
John W Whiting	College of Science Literature and the Arts
Paul M Williamson	College of Science Literature and the Arts

Robert A Kadlec as recipient of a Minnesota Alumni Scholarship (Chicago Club) of \$500 for 1961-62 Civil Engineering

Delores J Westman as recipient of a Minnesota Alumni Scholarship (Greater St Louis Club) of \$300 for 1961-62 Mathematics College of Science Literature and the Arts

Darrel L Lary as recipient of a Minnesota Alumni Scholarship (Pittsburgh Club) of \$140 for the fall quarter of 1961-62 College of Science Literature and the Arts

Victor R Van Campen as recipient of a Minnesota Alumni Scholarship (Sheldon E Beise Memorial) of an estimated amount of \$300 for 1961-62 College of Science Literature and the Arts

Loren D Wiger as recipient of a Minnesota Alumni Scholarship (Sheldon E Beise Memorial) of \$250 for 1961-62 University of Minnesota Morris

The following as recipients of Minnesota Alumni Scholarships of \$100 each for 1961-62

Donald J Berge	Institute of Technology
Mary M Kelly	College of Science Literature and the Arts

Meredith M Kennison	College of Science Literature and the Arts
Knute S Knudson	University of Minnesota Duluth
Karen M Lee	College of Science Literature and the Arts
Judith E Mattson	College of Science Literature and the Arts
Maureen A O'Leary	College of Science Literature and the Arts
Daniel F Paskewitz	College of Science Literature and the Arts
Elisabeth I Saari	College of Science Literature and the Arts
Kathleen Shoeman	College of Science Literature and the Arts
Wade C Turner	College of Science Literature and the Arts
Rand S Uner	College of Science Literature and the Arts

The following as recipients of Minnesota Alumni Association Scholarships for 1961-62

	Estimated Amount
Kathleen Anderson	College of Science Literature and the Arts \$448.00
Estelle G Benson	College of Science Literature and the Arts 448.00
Stephen R Berglund	Institute of Technology 350.55
Deborah J Bixby	College of Science Literature and the Arts 273.00
John C Brunkow	College of Science Literature and the Arts 348.00
Michael L Burwell	College of Science Literature and the Arts 448.00
Steven G Blons	College of Science Literature and the Arts 273.00
Richard F Collman	University of Minnesota Duluth 448.00
Kenneth H Danner	College of Science Literature and the Arts 273.00
Carl F Darling	Institute of Technology 275.55
James P De Foe	College of Science Literature and the Arts 273.00
Janna Mae Ebeltoft	College of Science Literature and the Arts 348.00
Kathleen A Fischer	College of Science Literature and the Arts 273.00
Susan K Forsberg	College of Science Literature and the Arts 273.00
Michael P Froman	College of Science Literature and the Arts 273.00
Karen A Hallback	University of Minnesota Duluth 273.00
Larry L Hanson	University of Minnesota Morris 350.55
Catherine E Hare	College of Science Literature and the Arts 273.00
Nicke D Harper	College of Science Literature and the Arts 273.00
Erwin B Heisler	College of Science Literature and the Arts 273.00
Donavon J Hess	Institute of Technology 275.55
Doris M Klinski	College of Science Literature and the Arts 273.00
Danny E Lanove	Institute of Technology 275.55
Lance A LaVine	College of Science Literature and the Arts 273.00
Lucretia A Mallory	College of Science Literature and the Arts 448.00
Wulf F Massell	Institute of Technology 350.55
Charles B Mayer	Institute of Technology 500.55
Sandra J Mazion	College of Science Literature and the Arts 348.00
Janice H McIntosh	College of Science Literature and the Arts 273.00
Bruce A Menge	Institute of Technology 275.55
Oksana Mensheka	College of Science Literature and the Arts 273.00
Bahram Mozayeny	Institute of Technology 665.55
John J Mueller	College of Science Literature and the Arts 448.00
Anthony E Murphy, Jr	Institute of Technology 400.55
Linda S Nelson	College of Agriculture Forestry and Home Economics 348.00
Neal F Nordling	Institute of Technology 450.55
Lyle E Nordstrom	College of Science Literature and the Arts 273.00
Vanne H Owens	College of Science Literature and the Arts 498.00
Phyllis E Parker	College of Science Literature and the Arts 273.00
Sandra L Pearson	College of Science Literature and the Arts 448.00
Deanna M Pool	College of Science Literature and the Arts 498.00
Thomas E Ramsay	College of Agriculture Forestry and Home Economics 348.00

		Estimated Amount
Sharon K Richards	College of Science Literature and the Arts	498.00
Wenceslaus M Rodriquez	Institute of Technology	500.55
Judith A Saar	College of Science Literature and the Arts	273.00
Susan M J Schaefer	College of Science Literature and the Arts	273.00
Karen L Schoeller	College of Science Literature and the Arts	273.00
Gretchen L Schoen	College of Science Literature and the Arts	273.00
Gunnar Spons	Institute of Technology	275.55
James F Stodola	Institute of Technology	275.55
Daniel R Suchy	College of Science Literature and the Arts	498.00
Janna L Thompson	College of Science Literature and the Arts	273.00
Peter M Tomsich	College of Science Literature and the Arts	273.00
Mary A Vaala	College of Science Literature and the Arts	348.00
Faith G Vickerman	College of Education	273.00
Joan M Walker	College of Science Literature and the Arts	273.00
Laurice M Walsh	Institute of Technology	450.55
Virginia L Walther	College of Science Literature and the Arts	273.00
Karen M Warnert	College of Science Literature and the Arts	273.00
Meredith L Woodward	College of Science Literature and the Arts	273.00

Marion E Carlberg as recipient of a Minnesota Alumni Association (Senior Class) Scholarship of \$100 for the fall quarter of 1961-62 College of Science Literature and the Arts

Dennis D Gooler as recipient of a Minnesota Alumni Association (Senior Class) Scholarship of an estimated amount of \$348 for 1961-62 Duluth

Marion E Carlberg as recipient of a Minnesota Benefit Association Scholarship of \$250 for 1961-62 College of Science Literature and the Arts

Terry C Maveus as recipient of a Minnesota Benefit Association Scholarship of \$250 for 1961-62 Electrical Engineering

Robert H Medaris as recipient of a Minnesota Funeral Directors Association Scholarship of an estimated amount of \$360 for 1961-62 Mortuary Science

The following as recipients of Minnesota Future Farmers of America Foundation Scholarships in Agricultural Education of \$250 each for 1961-62 College of Agriculture Forestry and Home Economics

Dana L Allen	Larry L Larsen
Eugene H Appeldorn	Paul F Thomas

Sharon M Blair and Karen R Johnson as recipients of Minnesota High School Press Association Scholarships of \$100 each for the fall quarter of 1961-62 College of Science Literature and the Arts

The following as recipients of Minnesota Law Firms Scholarships for 1961-62 Law School

	Amount
James A Anderson	\$500
Harvey L Anderson	315
Robert V Atmore	500
Tyrone P Bujold	315
Thomas A Clure	500
Robert J Curnan	660
John L Devney	500
Larry D Downing	315
Thomas V Firth	500
Curtis D Forslund	315
Curtis H Foster	500
Joseph Gallo	500
Ernest A E Gellhorn	315

	Amount
Loren E Gross	315
Ronald L Haskvitz	500
David K Hebert	660
Richard J Higgins	315
C Byron Holje	500
Bruce R S Johnson	500
Steven L Larson	500
Norman J Laboe	500
Stephen E Lee	500
Joel C Maurer	500
Earl J McGovern II	500
Daniels W McLean	500
John T Mennenga	500
James H O'Hagan	500
Dean E Peterson	500
Paul H Ravich	845
George F Reilly	845
Douglas D Reid, Jr	500
Samuel W Richey	315
Gregory D Rufel	315
Ronald H Schneider	315
Jan M Sebby	845
Gary W Wolf	500

Judith C Hoy as recipient of a Minnesota Masquers Scholarship of \$100 for the fall quarter of 1961-62 College of Science Literature and the Arts

Jonathan Rose and John M Roue as recipients of Minnesota Mining and Manufacturing Scholarships in Law of \$500 each for 1961-62

Daniel C Dziuk and James E Peck as recipients of Minnesota Rexall Pharmacists Scholarships of \$300 each for 1961-62

Eugene R Reyno as recipient of a Minnesota Surveyors and Engineers Society Highway Engineering Scholarship of \$350 for 1961-62 Civil Engineering

William V Drew as recipient of a W S Moore Company Scholarship of \$300 for 1961-62

Fred H Blum as recipient of a National Association for Mental Health Inc Fellowship of \$2,000 for 1961-62 Interdisciplinary Programs Social Studies

Robert R Scheer as recipient of a National Institutes of Health Training Fellowship for the development of Biostatistical Aids for Medical Research Programs of \$1,623 for 1961-62 School of Public Health

Kathleen M Keenan as recipient of a National Institutes of Health Training Fellowship for the Development of Biostatistical Aids for Medical Research Programs of \$1,611 November 1, 1961 to June 15, 1962 School of Public Health

Robert A Schneck as recipient of a National Institutes of Health Training Fellowship for the Development of Biostatistical Aids for Medical Research Programs of \$2,550 for 1961-62 School of Public Health

David C Speer as recipient of a National Institute of Mental Health in Clinical Psychology Fellowship of \$2,000 October 1, 1961 to June 30, 1962 Psychology

Ruth F Zink recipient of a Dr J Anna Norris Scholarship to receive a supplement of \$200 for the fall quarter of 1961-62 College of Education

The following as recipients of North Star Scholarships of \$71 each for the fall quarter of 1961-62 Duluth

Glen J S Armstrong
Alvin W Gruenhagen
William J Halbrehder

Allan F Hansen
James R Rognerud
Edward B Sutton

The following as recipients of North Star Scholarships of \$71 each for the fall quarter of 1961-62 Duluth

Thomas Adams	David W Lindstrom
Ronald Bolme	Edmond Lundstrom
Richard Carlson	Thomas Maas
Robert Dropp	Robert Manfred
Richard Fisher	Norman Mattson
Edward Galarneault	William Mattson
Robert Galarneault	John McCormick
Frank Green	Michal Mithrush
Thomas Haigh	John Nachtsheim
Roger Hanson	Darrel Ness
Bruce Johnson	Michael Patterson
Gordon D Johnson	Gerald Richardson
Ronald P Johnson	David Schwartz
Marvin Ketola	Paul Udovich
Roger Kohlts	Leonard Vereecken
Ronald Kosteliz	Jerry Wherley

Raymond M Theobald as recipient of a Northern States Power Company Law Scholarship of an estimated amount of \$500 for 1961-62

Bernard J Wendorff as recipient of a Northern States Power Company Agricultural Engineering Scholarship of \$300 for 1961-62 College of Agriculture Forestry and Home Economics

Hans Horn as recipient of a Norwegian-American Graduate Fellowship of \$1,500 for 1961-62 School of Business Administration

The following as recipients of Emil Oberhoffer Scholarships of \$105 each for 1961-62 Music

Susan G Amunson	John R Klinger
Karen J Anderson	Janet E Silverness

The following as recipients of Opera Workshop Scholarships of \$100 each for 1961-62 Music College of Science Literature and the Arts

Michael L Carrier	Matthew H Murray
Keith D Larson	

Karl F A Lindquist as recipient of a Pioneer Engineering Division of Poor and Company Inc Scholarship in Mechanical Engineering of \$500 for 1961-62

Michael P Sullivan as recipient of a Harry G Pliam Law Scholarship of an estimated amount of \$500 for 1961-62

The following as recipients of Theodore Presser Foundation Scholarships of \$105 each for 1961-62 Music

Sonja A Emmons	College of Education
Judith A Green	College of Education
Lowell E Lindgren	College of Science Literature and the Arts
Mary A Wannarka	College of Education

John Edgcombe and James W Schmoker as recipients of R C A Scholarships of \$400 each for 1961-62 Institute of Technology

The following as recipients of Harlow C Richardson Scholarships December 15, 1961 to June 30, 1962 Institute of Technology

	Amount
Hans M Aus	\$183.70
Frank D Grefsheim	200.00
Richard A Hendrickson	183.70

	Amount
Larry W Karkela	183.70
John R Lloyd	183.70
James B Reed	183.70

Gary J Goth as recipient of a Harlow C Richardson Scholarship of \$100 for the winter quarter of 1961-62 Institute of Technology

Paul W Lommen as recipient of a Harlow C Richardson Scholarship of \$91.85 for the spring quarter of 1961-62 Institute of Technology

Carla B Waldemar as recipient of a John F Rishmiller Scholarship of \$100 for the fall quarter of 1961-62 College of Science Literature and the Arts

Norman D Bican as recipient of a Craig Hallum Robinson Memorial Scholarship of an estimated amount of \$600 for the fall quarter of 1961-62 General College

Donald W Larmouth as recipient of a Rotary Club of Duluth Scholarship of \$350 for 1961-62 Duluth

Donald H Soukup as recipient of a Maurice L Rothschild Scholarship of \$150 for the fall and spring quarters of 1961-62 School of Business Administration

Marion L Sauter as recipient of an Andresen Ryan Coffee Company Scholarship of \$250 for 1961-62 Duluth

Richard J DuCharme and Nickolee Ann Meyer as recipients of St Paul East Park Lions Club Scholarships of \$300 each for 1961-62 College of Science Literature and the Arts

Daniel F Paskewitz as recipient of a Saint Paul Trades and Labor Assembly Scholarship of \$500 for 1961-62 College of Science Literature and the Arts

Helen M Taylor and Joseph A Weinberger as recipients of Science Literature and the Arts Board Scholarships of \$125 each for the fall quarter of 1961-62 College of Science Literature and the Arts

Lois E Loken as recipient of a Carl Schlenker Memorial Scholarship of \$681 for 1961-62 College of Science Literature and the Arts

Judy Ann Ritari as recipient of an Augustus L Searle Scholarship of \$300 for 1961-62 College of Agriculture Forestry and Home Economics

The following as recipients of Sears Roebuck Scholarships of \$250 each for 1961-62

Lee C Bloemendal	College of Science Literature and the Arts
John F Brodrick	College of Education
Susan T Scheartz	College of Science Literature and the Arts
Arnold P Vitols	Institute of Technology
Paul D Witsoe	College of Science Literature and the Arts

The following as recipients of Sears Roebuck Scholarships for the spring quarter of 1961-62

	Amount	
Patricia Bjorklund	Dental Hygiene	\$68.00
William J Grivna	College of Science Literature and the Arts	68.00
Sharon G Holmgren	College of Science Literature and the Arts	68.00
Carol Ann Iverson	College of Science Literature and the Arts	68.00
Carol J Larson	College of Science Literature and the Arts	68.00
Patricia K Larson	College of Science Literature and the Arts	68.00
Stephen Leacock	Institute of Technology	66.30
Judith A Mitera	College of Agriculture Forestry and Home Economics	68.00
Richard L Oswald	College of Science Literature and the Arts	68.00
Jack T Saari	Institute of Technology	66.30
Bruce A Sanford	Institute of Technology	66.30
Carol Schulte	College of Science Literature and the Arts	68.00

		Amount
Susan M Selbin	College of Science Literature and the Arts	68.00
Kathleen M Wojdyla	Dental Hygiene	68.00

Grace M Johnson as recipient of a Sears Roebuck Foundation Home Economics Freshman Scholarship of \$300 for 1961-62 College of Agriculture Forestry and Home Economics

Richard C Karr as recipient of a Marion Selvig Scholarship of \$50 for the fall term of 1961-62 Northwest School and Experiment Station

The following as recipients of Alfred P Sloan Foundation Inc National Scholarships for 1961-62

		Amount
William S Carlson	Institute of Technology	\$850
Jurgen H Exner	Institute of Technology	750
Richard J Forstrom	Institute of Technology	700
Howard J Kauffman	School of Business Administration	300
Sheldon H King	Institute of Technology	650
Thomas J Klassen	School of Business Administration	850
Richard A Kretchmer	Institute of Technology	800
Jerry A Lezniak	Institute of Technology	700
Max A Malmquist	College of Science Literature and the Arts	550
Thomas F Olson	College of Science Literature and the Arts	850

Alan E Olness and Leland D Torgerson as recipients of Smith Douglass Company Scholarships of \$200 each for 1961-62 College of Agriculture Forestry and Home Economics

Thomas M Loose and Barbara R Pence as recipients of Snyder Drug Stores Inc Scholarships in Pharmacy of \$250 each for 1961-62 College of Science Literature and the Arts

Ronald Morkved as recipient of a Sons of Norway Scholarship of \$250 for 1961-62 Duluth

The following as recipients of Belle Bonsteel Sorensen Music Scholarships of \$105 each for 1961-62 College of Science Literature and the Arts

Carol Appel	John V Nelson
Janice Baker	Marcia Ohlhausen
Diane Davenport	David Reavis
Philis N Blood	Carole Ann M Rinde
Joseph W DeRaad	Susan L Rubis
Mary L Fleener	Jerome Rusch
Gary Francisco	Janice Smith
Barbara King	Sandra Wagner
Kathleen Matula	John D Whitlock

Barbara J Drackley and Patricia A Elfstrand as recipients of Belle Bonsteel Sorensen Music Scholarships of \$105 each for 1961-62 College of Education

Willis C Sherman as recipient of a Michael T Swifka Memorial Scholarship of \$225 for 1961-62 College of Science Literature and the Arts

Hugo Paulson as recipient of a Tollof Thompson Scholarship of \$213 for 1961-62 Duluth

David L Kerksen as recipient of a Tollof Thompson Scholarship of \$142 for the fall and winter quarters of 1961-62 Duluth

The following as recipients of Tozer Foundation Graduate Scholarships for 1961-62 Graduate School

	Amount
Mary Joyce A Busch	\$1,000
Richard E Jenks	1,000
Grace A O'Neill	825

Truman Turnquist as recipient of a Tozer Foundation Graduate Scholarship of \$500 September 15, 1961 to March 15, 1963 School of Chemistry

Anita G Bloom recipient of a Tozer Foundation Undergraduate Scholarship to receive a supplement of \$20 for the fall quarter of 1961-62 School of Nursing

Dennis G Nelson as recipient of a Tozer Foundation Graduate Scholarship of \$1,000 for 1961-62 Chemical Engineering

Marilyn Y Clark as recipient of a Tozer Foundation Inc Scholarship of \$500 for 1961-62 Duluth

The following as recipients of Tozer Foundation Undergraduate Scholarships for 1961-62

		Amount
Gail E Anderson	College of Education	\$500
Sharon J Austin	College of Science Literature and the Arts	500
Richard J Bjorklund	Institute of Technology	500
Anita G Bloom	College of Science Literature and the Arts	500
Marion E Carlberg	College of Science Literature and the Arts	200
John T Carlson	Institute of Technology	500
Judith A Chaon	College of Agriculture Forestry and Home Economics	400
Richard F Cohoes	Institute of Technology	300
Melvin E Dale	School of Dentistry	500
Lester L DeRaad, Jr	Institute of Technology	500
Gerald M Dornfeld	Institute of Technology	300
Nancy J Edin	College of Science Literature and the Arts	500
Danford W Erhart	College of Agriculture Forestry and Home Economics	500
Anne E Farnham	College of Education	500
Jerome D Franson	College of Science Literature and the Arts	500
Catherine E Hare	College of Science Literature and the Arts	500
Janet R Hillman	College of Science Literature and the Arts	500
Julianne Holly	College of Science Literature and the Arts	500
Patrick L Hudson	College of Agriculture Forestry and Home Economics	500
Judith A Jagusch	College of Agriculture Forestry and Home Economics	500
Kathleen R Jambeck	College of Science Literature and the Arts	500
Shirley M Koester	College of Science Literature and the Arts	500
Joan R Lundstrom	College of Science Literature and the Arts	500
John F McGough	College of Science Literature and the Arts	500
Richard W Mensing	College of Science Literature and the Arts	500
John G Meyer	College of Science Literature and the Arts	400
Arthur H Miller	College of Science Literature and the Arts	500
Marlen F Miller	College of Agriculture Forestry and Home Economics	500
Karl A Nielsen	College of Science Literature and the Arts	500
Judith A Olson	College of Education	500
Karen R Plaggerman	College of Agriculture Forestry and Home Economics	500
Leonard R Price	College of Science Literature and the Arts	300
Lauren D Roesner	Institute of Technology	400
Richard J Sauers	Institute of Technology	500
Philip A Scherman	College of Science Literature and the Arts	500
Karen L Schoeller	College of Science Literature and the Arts	500
Gretchen L Schoen	College of Science Literature and the Arts	300
Marlys L Shute	College of Science Literature and the Arts	500
Darlene A Simmons	College of Science Literature and the Arts	500
Warren D Steckelberg	College of Education	500
Peter J Strand	College of Science Literature and the Arts	500

		Amount
Thomas M Stringer	College of Education	500
Clyde G Swenson	College of Agriculture Forestry and Home Economics	500
James A Swenson	College of Science Literature and the Arts	500
Rosalee A Thomas	College of Science Literature and the Arts	500
Joseph R Trepanier	Institute of Technology	500
Frederick C Tuma	College of Agriculture Forestry and Home Economics	500
Betty M Weitzel	College of Science Literature and the Arts	500
Naomi B Zabrok	College of Science Literature and the Arts	350
Sharone N Zabrok	College of Science Literature and the Arts	500
Arlis R Zebrasky	College of Agriculture Forestry and Home Economics	500

Harvey W Mohrenweiser as recipient of a Tozer Foundation Undergraduate Scholarship of \$500 for the fall and winter quarters of 1961-62 College of Agriculture Forestry and Home Economics

JoAnne M Snyder as recipient of a Tozer Foundation Undergraduate Scholarship of \$500 for the fall and winter quarters of 1961-62 College of Science Literature and the Arts

David Frank and Joan Hendrickson as recipients of Alice Lyon Tweed Tuohy Scholarships of \$250 each for 1961-62 Duluth

Wayne J Nelson as recipient of a Twin City Association of Purchasing Agents Scholarship in Business of \$500 for 1961-62 School of Business Administration

Duane A Benoit as recipient of a United Northern Sportsmen Scholarship of \$300 for 1961-62 Duluth

James E Tormoen as recipient of a United States Office of Vocational Rehabilitation Counselor Training Scholarship of \$1,800 September 25, 1961 to June 9, 1962 Graduate School

Kathleen L Johnston as recipient of a United States Office of Vocational Rehabilitation Training Program Scholarship of \$2,400 September 1, 1961 to August 31, 1962 Speech and Theater Arts

The following as recipients of United States Public Health Service Training Program in Anatomical Sciences Scholarships for 1961-62 Anatomy

	Amount
Gustav E Bauer	\$1,718.00
John H Honour	1,567.68
Robert Mathews	1,260.00
James Morehead	1,834.47
Leonard R Murrell	1,422.00
Lois M Neukirch	1,346.94
Joseph L Rigatuso	1,571.94
Donald W Robertson	1,796.94
Frank Saccoman	2,097.00
Michael Schweisthal	1,422.00
Raymond U Seale	1,422.00
Erla A Steuerwald	1,197.00
Harold H Traurig	1,571.94
Mary R Whitmore	1,046.97
Henry M Yoshihara	896.94

David R Kvistberg recipient of a United States Public Health Service Biochemistry Training Fellowship to receive a supplement of \$400 for 1961-62 Physiological Chemistry

The following as recipients of United States Public Health Service Cancer Research Training in Steroid Biochemistry Fellowships of \$4,354.13 each September 16, 1961 to June 30, 1962 Physiological Chemistry

Mary E Beary
Robert L Conner

Leonard L Grosso

Beverly Blum as recipient of a United States Public Health Service Training Program in Diabetes Scholarship of \$1,042.47 for 1961-62 Anatomy

Laura R Sweney as recipient of a United States Public Health Service Training Program in Diabetes Scholarship of \$892.44 for 1961-62 Anatomy

David V Sharp as recipient of a United States Public Health Service Epidemiology Fellowship of \$4,370 September 15, 1961 to June 30, 1962 School of Public Health

Helen R Kohler and Marcy J Singer as recipients of United States Public Health Service Scholarships of \$2,400 each September 1, 1961 to August 31, 1962 School of Public Health

Joseph D Fenstermacher as recipient of a United States Public Health Service Scholarship of \$1,684.92 September 1, 1961 to August 31, 1962 Physiology

Richard G Lester as recipient of a United States Public Health Service Training and Recruitment Scholarship of \$4,800 September 16, 1961 to September 15, 1962 Physiology

John L Walker as recipient of a United States Public Health Service Training and Recruitment Scholarship of \$1,210 September 16, 1961 to June 30, 1962 Physiology

Phillip D Wilson as recipient of a United States Public Health Service Training and Recruitment Scholarship of \$985.08 September 16, 1961 to September 15, 1962 Physiology

Ralph L Erkel as recipient of a United States Public Health Service Post-Graduate Training Scholarship of \$4,541.26 September 18, 1961 to June 9, 1962 School of Public Health

William C Copeland as recipient of a United States Public Health Service Post-Graduate Training Scholarship of \$2,426.60 September 21, 1961 to June 10, 1962 School of Public Health

Lawrence J Lescantz as recipient of a United States Public Health Service Post-Graduate Training Scholarship of \$320.58 September 22 to October 17, 1961 School of Public Health

Joseph R Maher as recipient of a United States Public Health Service Post-Graduate Training Scholarship of \$2,407.94 September 22, 1961 to June 9, 1962 School of Public Health

Dan L Haymons as recipient of a United States Public Health Service Post-Graduate Training Scholarship of \$2,158.27 September 22, 1961 to June 10, 1962 School of Public Health

Jadwiga M Biernot as recipient of a United States Public Health Service Post-Graduate Training Scholarship of \$4,533.30 September 22, 1961 to September 1, 1962 School of Public Health

Nancy J Beeman as recipient of a United States Public Health Service Post-Graduate Training Scholarship of \$1,739.86 September 19, 1961 to June 9, 1962 School of Public Health

Leah M Maki as recipient of a United States Public Health Service Post-Graduate Training Scholarship of \$683.26 September 25 to December 16, 1961 School of Public Health

Richard W Biek as recipient of a United States Public Health Service Post-Graduate Training Scholarship of \$4,128.62 September 25, 1961 to June 8, 1962 School of Public Health

The following as recipients of United States Public Health Service Post-Graduate Training Scholarships September 25, 1961 to June 9, 1962 School of Public Health

	Amount
Jean E Friedlund	\$2,124.95
Gladys M Johnson	1,700.05
Adeline C Leraas	2,063.00
Frances A Neil	2,124.95
Veronica L Novacek	2,063.00
Patricia A Tymchyshyn	2,634.95
Phyllis Ann Worstehoff	2,124.95

Nina H Dencklau as recipient of a United States Public Health Service Professional Nurse Traineeship of \$1,375 September 25, 1961 to March 17, 1962 School of Nursing

The following as recipients of United States Public Health Service Professional Nurse Traineeships September 25, 1961 to July 14, 1962 School of Nursing

	Amount
Helen M Geurtz	\$2,375
Sister Mary Jared Hoffman	2,375
Joan L Kaldahl	1,900

The following as recipients of United States Public Health Service Professional Nurse Traineeships September 25, 1961 to August 18, 1962 School of Nursing

	Amount
Mary E Bassett	\$2,688
Jean M Craig	2,688
Jean W Currey	2,688
Agnes B Dempster	2,688
Mary B Dixon	3,333
Joanne M Elliott	2,688
Mary M Fonda	2,795
Laura K Hart	2,688
Ruth W Helmke	2,688
Edith L Hogle	2,150
Mary E Kestel	2,688
Anne Lassance	2,688
Mary Jane Linder	2,688
Lenora B Mahoney	2,688
Joan H McIntosh	2,688
Augusta R Mueller	2,150
Ruth E Oja	2,688
Lavina M Robins	2,688
Rosemary B Seledic	2,150
Sister James Marie Donahue	2,688
Sister Mary Laurette Betz	2,688
Rada L Stanton	2,688
Janice E Swedberg	3,011
Lois E Top	3,011
Eleanor M Treece	3,011
May V Wilson	3,333

Mary J Klinger as recipient of a United States Public Health Service Training in Public Health Nursing Scholarship of \$1,450 October 1, 1961 to June 9, 1962 School of Public Health

The following as recipients of United States Public Health Service Professional Nurse Traineeships of \$2,688 each October 1, 1961 to August 18, 1962 School of Public Health

Marjorie A Anderson	Mabel L Johnson
Therese A Coakley	Sister Mary Arthur Liners
Eleanor B Danysh	Doris W Lister
Goldie L Durichek	Betty J Ruano
Sarah G Erlach	Dolores A Shade
Dora L Jacob	Amy E Werall
Paula T Jank	

Verna R Woodrich as recipient of a United States Public Health Service Professional Nurse Traineeship of \$3,011 October 1, 1961 to August 18, 1962 School of Public Health

Margaret Eaton as recipient of a United Steelworkers Local 1028 Scholarship of \$250 for 1961-62 Duluth

The following as recipients of University Bookstores Scholarships for 1961-62

		Estimated Amount
Ermon J Hogan	College of Education	\$273
Bruce E Hutchins	College of Science Literature and the Arts	273
Judith A Joerg	College of Agriculture Forestry and Home Economics	182
Phyllis J Klima	College of Agriculture Forestry and Home Economics	142
Carol E Lamb	College of Science Literature and the Arts	273
Nancy Lou McGonagle	College of Education	273
David R Pederson	College of Science Literature and the Arts	91
Rachel E Weiner	College of Science Literature and the Arts	213

Sheldon L Azine as recipient of a University Bookstores Scholarship of \$50 for the winter quarter of 1961-62 College of Science Literature and the Arts

Sarah J Frederickson as recipient of a University Bookstores Scholarship of \$50 for the winter quarter of 1961-62 Medical Technology

Carolyn L Ramaker as recipient of a University Bookstores Scholarship of \$150 for the winter and spring quarters of 1961-62 College of Science Literature and the Arts

Karen J Ross as recipient of a University Bookstores Scholarship of \$142 for the winter and spring quarters of 1961-62 College of Science Literature and the Arts

The following as recipients of University of Minnesota Bookstores Scholarships for 1961-62

		Amount
Susan L Burroughs	College of Science Literature and the Arts	\$142
Cynthia C Christopherson	College of Education	142
Gloria J Davis	College of Science Literature and the Arts	71
Roger A Dreyling	College of Education	142
Sharon Feldman	College of Science Literature and the Arts	71
Dennis J Gerwing	College of Science Literature and the Arts	142
Bruce C Henricksen	College of Science Literature and the Arts	142
Mary A Holstein	College of Science Literature and the Arts	142
Gary Kiteley	College of Education	142
Kathleen C Kunzman	College of Science Literature and the Arts	71
William M Mahlum	College of Science Literature and the Arts	142
Margaret L Michaelson	Institute of Technology	71
Thomas C Moan	College of Science Literature and the Arts	71
Loretta L Parsons	College of Science Literature and the Arts	161

		Amount
Mae S Rockland	College of Science Literature and the Arts	71
Kenneth A Rood	College of Science Literature and the Arts	142
Vlasta L Roubalik	College of Science Literature and the Arts	142
Julie A Rustad	College of Science Literature and the Arts	71
Michael S Shapira	College of Science Literature and the Arts	142
Richard J Schieffer	College of Science Literature and the Arts	182
Gerald A Zeck	College of Science Literature and the Arts	142

Linda Kalina as recipient of a University of Minnesota Duluth Book-store Scholarship of \$213 for 1961-62

Jay W Kessler as recipient of a University of Minnesota Intercollegiate Athletic Grant-in-Aid of an estimated amount of \$1,134 for 1961-62 Institute of Technology

The following as recipients of University of Minnesota Intercollegiate Athletic Grants-in-Aid for 1961-62

		Amount
Richard E Bassett	College of Science Literature and the Arts	\$ 493.00
Bobby L Bell	College of Education	1,521.00
Raymond L Cronk	College of Education	1,134.00
Roger J Day	College of Education	448.00
Robert Deegan	College of Education	1,521.00
Thomas R Gritton	College of Science Literature and the Arts	648.00
Norman J Grow	School of Business Administration	1,134.00
Larry M Hartse	General College	1,084.00
Steven F Jelacic	College of Science Literature and the Arts	1,134.00
Roger Lowe	College of Education	1,521.00
Oscar S Mahle	College of Education	1,134.00
Howard McCarty	College of Education	415.50
John Mulvena	College of Science Literature and the Arts	1,521.00
James Perault	College of Education	1,134.00
Phillip Renslow	General College	648.00
Robert W Sadek	College of Education	398.00
Stanton K Skjei	College of Education	1,134.00
Sanford E Stephens	College of Science Literature and the Arts	1,478.22

The following as recipients of University of Minnesota International Exchange Scholarships for the fall quarter of 1961-62

		Amount
Mohamed El-Rawy	College of Science Literature and the Arts	\$476
Lieselotte Gunther	College of Science Literature and the Arts	176
Horst Ludwig	English	466
Shankar N Melkote	International Relations	181
Bambang Prawirosukarto	International Relations	476

Sylvia E Sherman as recipient of a University of Minnesota Women's Club of Detroit Scholarship of \$253 for 1961-62 College of Science Literature and the Arts

Ann M Titterud as recipient of a University of Minnesota Women's Club of Detroit Scholarship of an estimated amount of \$273 for 1961-62 College of Education

Pamela Ullman as recipient of a University Theater Scholarship of \$150 for 1961-62 Speech and Theater Arts

The following as recipients of University Theater Scholarships of \$225 each for 1961-62 College of Science Literature and the Arts

Stephen A McClellan	James D Ray
Kathleen McCreery	

David L Mona as recipient of a WCCO-TV Scholarship in Radio-Television of \$300 for 1961-62 School of Journalism

James M Ritter as recipient of a WCCO Scholarship in Memory of Cedric Adams of \$600 September 15, 1961 to June 30, 1963 School of Journalism

Thomas L Loechler as recipient of a Henry L Williams Memorial Scholarship of an estimated amount of \$648 for 1961-62 College of Education

The following as recipients of Henry L Williams Memorial Scholarships for 1961-62

	Amount
Ralph L Allen, Jr	\$ 737.55
Robert J Bateman	1,136.55
Clark Bergman	350.55
John Bergman	348.00
Richard J Bloom	348.00
David Colvin	348.00
William C Crockett	1,521.00
Arthur W Davis	1,134.00
Rolf L Deming	648.00
Judge Dickson	1,521.00
Louis Eich	348.00
Jack Ellison	648.00
Robert D Estes	735.00
Paul T Faust	1,136.55
James A Fischer	1,521.00
Richard J Fox, Jr	1,023.55
Robert M Frisbee	1,521.00
Casey M Fron	1,134.00
James H Gilbertson	648.00
James A Ginsburg	648.00
John L Gorny	735.00
David E Gumlia	348.00
Richard Harren	1,134.00
Marshall L Hyde	1,521.00
Steven J Jackman	1,134.00
Robert N Jensen	1,521.00
Jay A Johnson	1,134.00
Thomas Kezar	1,134.00
Frank Kleckner	348.00
Kraig Lofquist	1,134.00
Terrence L Maus	1,134.00
Thomas P McGrann	1,521.00
Donald B Miller	1,521.00
William J Milota	735.00
David V Nelson	648.00
James H Nielsen	1,134.00
Melvin Northway	648.00
Edward Oberg	350.55
Gary B Peck	1,521.00
Arvid P Pederson	1,523.55
Joe E Pung	1,134.00
Paul Ramseth	1,134.00
Bruce A Rasmussen	350.55
Walter Richardson	1,521.00
William Sausen	1,134.00
Donald R Stang	348.00
James C Stordahl	1,136.55
Wayne T Teigen	1,523.55
Wayne A Thronson	798.00

		Amount
Steven Wally	College of Science Literature and the Arts	598.00
Robert Werness	College of Science Literature and the Arts	1,134.00
Gerald L Westby	College of Education	348.00
James J Wheeler	College of Science Literature and the Arts	1,134.00
James D Wilson	College of Education	735.00
Rodney M Wilson	School of Business Administration	348.00
Howard Winther		348.00
David Wykes	College of Science Literature and the Arts	348.00
James Zak	College of Education	1,134.00
Jean L Wahlstrom as recipient of a Women's Physical Education Alumnae Scholarship of \$273 for 1961-62 Physical Education for Women		
Zahida A M Noorani as recipient of a Women's Club of Minneapolis Asian Student Scholarship of \$500 for 1961-62 School of Social Work		

Special Appointments

Ilse L N Gal as Research Associate Mathematics Institute of Technology Research Funds for 1961-62 at \$4,950 Term BHTX55 (\$9,000 B rate); husband Steven A Gal Associate Professor Mathematics Institute of Technology Term B

Agnes M Kolshorn as Lecturer School of Home Economics for the fall quarter of 1961-62 at \$1,000 Term CHX50 (\$6,000 B rate); 69 years of age
Martha Loeffler as Teaching Assistant Music for 1961-62 at \$1,058 Term BHX25 (husband Alfred T Loeffler Instructor Music Term B)

Gene P Reck as Teaching Assistant School of Chemistry September 16, 1961 to March 15, 1962 at \$118 per month for 25% time (wife Mary Reck Teaching Assistant School of Chemistry Term BH50)

Stephanie L L'Heureux as Model Division of Humanities Duluth beginning September 28, 1961 at \$1.25 per hour (mother Virginia L L'Heureux Lecturer Division of Humanities Duluth Term CX)

Rodney Tonn student as Clerk Southern School of Agriculture beginning October 2, 1961 at \$1.12 per hour (sister Roxanna Tonn student Food Service Worker Southern School of Agriculture hourly rate)

Hans P Hanson continuation of appointment as Program Consultant and Coordinator Agricultural Short Courses November 1, 1961 to January 31, 1962 at \$650 per month (71 years of age)

Arnold W Frenzel student as Farm Laborer North Central School and Experiment Station beginning September 25, 1961 at \$1.12 per hour (brother Chester Frenzel student Farm Laborer North Central School and Experiment Station hourly rate)

Norman M Odegard student as Farm Laborer North Central School and Experiment Station beginning September 25, 1961 at \$1.06 per hour (brother Curtis Odegard student Farm Laborer North Central School and Experiment Station hourly rate)

Roger C Swanson student as Residence Hall Proctor Northwest School and Experiment Station beginning October 2, 1961 at \$1.18 per hour (sister Betty Swanson student Clerk Northwest School and Experiment Station hourly rate)

Bruce R Robnik student as Food Service Worker Cafeteria Duluth September 25 to October 5, 1961 at \$1.28 per hour (brother Dennis Robnik student Food Service Worker Duluth hourly rate)

Carl W Guse student as Custodial Worker Southern School of Agriculture beginning October 2, 1961 at \$1.12 per hour (sister Nora Guse student Food Service Worker Southern School of Agriculture hourly rate)

Cyrus E Farmer student as Custodial Worker Southern School of Agriculture beginning October 2, 1961 at \$1.06 per hour (brothers William Garmer student Custodial Worker Southern School of Agriculture hourly

rate and George Farmer student Food Service Worker Southern School of Agriculture hourly rate)

Richard Beyer student as Food Service Worker Southern School of Agriculture beginning October 2, 1961 at \$1.06 per hour (sister Sharon Beyer student Food Service Worker Southern School of Agriculture hourly rate)

Barbara Ann Brekke student as Food Service Worker Southern School of Agriculture beginning October 2, 1961 at \$1.00 per hour (sister Jean Brekke student Food Service Worker Southern School of Agriculture hourly rate)

Mona Butler student as Food Service Worker Southern School of Agriculture beginning October 2, 1961 at \$1.00 per hour (brother Perry Butler student Food Service Worker Southern School of Agriculture hourly rate)

George O Farmer student as Food Service Worker Southern School of Agriculture beginning October 2, 1961 at \$1.12 per hour (brothers Cyrus and William Farmer student Custodial Workers Southern School of Agriculture hourly rate)

Catherine K Sharp student as Food Service Worker Southern School of Agriculture beginning October 2, 1961 at \$1.00 per hour (brother Gary Sharp student Food Service Worker Southern School of Agriculture hourly rate)

Glen E Zeitz student as Food Service Worker Southern School of Agriculture beginning October 2, 1961 at \$1.18 per hour (brother Allen Zeitz student Custodial Worker Southern School of Agriculture hourly rate)

Promotions and Transfers

Glen E Baxter from Associate Professor Mathematics College of Science Literature and the Arts at \$10,300 Term B on leave without salary for 1961-62 to Professor at the rate of \$12,000 Term B beginning September 16, 1961

Warren S Loud Professor and Associate Chairman Mathematics College of Science Literature and the Arts at \$11,900 Term B to serve as Professor Mathematics and Astronomy without change in salary rate or term for the fall quarter of 1961-62

Norman Garmezy from Professor Psychology Research Funds at the rate of \$13,000 Term B beginning March 15, 1961 to Professor Psychology and Psychiatry and Neurology without change in salary rate or term beginning September 16, 1961

David R Briggs Professor Agricultural Biochemistry at \$15,220 Term A to continue to serve as Professor and Acting Head at the rate of \$16,420 Term A October 1 to December 31, 1961

Claude R Hitchcock from Associate Professor Surgery and Minneapolis General Hospital Fellowships at \$20,436 Term A to Professor without change in salary rate or term beginning September 16, 1961

William D Kelly from Associate Professor Surgery with salary paid directly by the Veterans Administration Hospital to Professor with salary paid directly by the Veterans Administration Hospital September 16, 1961 to June 30, 1962

Frederick C Goetz from Assistant Professor Medicine at \$10,900 Term AP to Associate Professor without change in salary rate Term A beginning September 16, 1961

Edward W Humphrey from Assistant Professor Surgery with salary paid directly by the Veterans Administration Hospital to Associate Professor with salary paid directly by the Veterans Administration Hospital September 16, 1961 to June 30, 1962

W Albert Sullivan from Director Department of Continuation Medical Education and Assistant Professor Surgery at \$15,000 Term A to Director

Department of Continuation Medical Education and Associate Professor Surgery without change in salary rate or term beginning September 16, 1961

Peter F Briggs from Assistant Professor Physical Medicine and Rehabilitation Psychiatry and Neurology and Institute of Child Development at \$10,500 Term A to Associate Professor Physical Medicine and Rehabilitation Psychology Institute of Child Development and Psychiatry and Neurology without change in salary rate or term beginning September 16, 1961

David Webster from Assistant Professor Psychiatry and Neurology with salary paid directly by the Veterans Administration Hospital to Associate Professor with salary paid directly by the Veterans Administration Hospital September 16, 1961 to June 30, 1962

Harold J Alford Associate Professor Manager St Paul Office Extension Classes at \$9,500 Term A to serve as Associate Professor English for 16% of time without change in salary rate or term September 16, 1961 to June 15, 1962

Frank W Forbes Associate Professor State Leader Extension Training Agricultural Extension Service at \$11,200 Term A to serve as Associate Professor Acting Assistant Director at the rate of \$12,000 Term A October 1, 1961 to June 30, 1962

Marion J Nelson Assistant Professor Scandinavian at \$6,500 Term B to serve as Assistant Professor and Acting Chairman without change in salary rate or term for 1961-62

Jay R Jensen Assistant Professor Office of the Dean of Students Speech and Hearing Clinic at \$8,000 Term A to serve as Assistant Professor Speech and Theater Arts for 40% of time without change in salary rate or term September 16, 1961 to June 15, 1962

Edward C Thiel Assistant Professor School of Mines and Metallurgy at \$8,500 Term B to serve as Assistant Professor School of Mines and Metallurgy Research Funds at \$3,540 Term CT (\$10,620 B rate) September 16 to December 15, 1961 (Special Antarctic Project)

Ralph E Smith from Assistant Professor Principal and Acting Superintendent West Central School and Experiment Station at \$11,300 Term AP to Assistant Professor Superintendent at the rate of \$11,500 plus residence Term AP December 1, 1961 to June 30, 1962

Carl S Alexander from Instructor Medicine with salary paid directly by the Veterans Administration Hospital to Assistant Professor with salary paid directly by the Veterans Administration Hospital October 1, 1961 to June 30, 1962

Arthur R Page from Research Fellow Pediatrics Research Funds at \$11,000 Term A to Assistant Professor without change in salary rate or term September 16, 1961 to June 30, 1962

Erland R Nelson from Instructor Psychiatry and Neurology and University of Minnesota Hospitals and University Health Service at \$10,500 Term A to Assistant Professor without change in salary rate or term September 16, 1961 to June 30, 1962

Maurice W Meyer from Instructor School of Dentistry at \$9,500 Term A to Assistant Professor at the rate of \$10,500 Term A November 1, 1961 to June 30, 1962

Anne O Krueger from Assistant Professor Economics School of Business Administration Research Funds and Interdisciplinary Studies at \$6,800 Term B to Assistant Professor Economics School of Business Administration Research Funds at \$7,500 Term B for 1961-62

Edward Becker from Area Rural Development Agent Assistant Professor Agricultural Extension Service at \$9,400 Term A to Assistant Professor Acting District Supervisor County Extension Work at the rate of \$9,700 Term A November 1, 1961 to June 30, 1962

Eleanor G Gifford from Assistant Professor State Home Economics Agent Agricultural Extension Service at \$8,600 Term A to Assistant Pro-

fessor Acting District Supervisor Home Economics Extension without change in salary rate or term October 1, 1961 to June 30, 1962

Osgood T Magnuson from Assistant Professor Assistant to Director Agricultural Extension Service at \$9,900 Term AP to Assistant Professor Assistant State Leader 4-H Club at the rate of \$9,500 Term AP October 16, 1961 to June 30, 1962

Howard J Newell from Assistant Professor Assistant State Leader 4-H Club Agricultural Extension Service at \$8,900 Term A to Assistant Professor Acting District Supervisor County Extension Work at the rate of \$9,400 Term A October 1, 1961 to June 30, 1962

Norma L Hovden from Assistant Professor and Chief Circulation Librarian Library at \$10,100 Term AP to Assistant Professor and Chief Reference Librarian without change in salary rate or term November 1, 1961 to June 30, 1962

Lester Mattison from Principal Librarian Library at \$6,828 Term A to Assistant Professor and Circulation Librarian at the rate of \$9,500 Term A November 1, 1961 to June 30, 1963

David P Campbell from Assistant Professor Office of the Dean of Students at \$7,000 Term BX for 1960-61 to Assistant Professor Office of the Dean of Students Research Funds at the rate of \$9,500 Term A September 16, 1961 to June 30, 1963

Elmo H Brekhus from Research Fellow School of Physics Research Funds at \$7,800 Term AT to Research Associate at the rate of \$8,800 Term AT October 1, 1961 to June 30, 1962

Gerald W Gaughran from Research Fellow School of Physics Research Funds at \$7,040 Term AT to Research Associate at the rate of \$8,300 Term AT October 1, 1961 to June 30, 1962

Athanasios Theologides from Research Assistant Medicine Research Funds at \$1,000 Term CHT71 July 1 to September 30, 1961 to Research Associate at \$4,500 Term CHT75 (\$8,000 A rate) October 1, 1961 to June 30, 1962

Sping Lin from Research Fellow Pediatrics and Psychiatry and Neurology Research Funds at \$6,250 Term CT (\$7,500 A rate) September 1, 1960 to June 30, 1961 to Research Associate at \$1,417 Term CT (\$8,500 A rate) July 1 to August 31, 1961

Audrey Shechtman from Research Associate Pediatrics Research Funds at \$8,500 Term AT to Research Associate Pediatrics and Psychology and Neurology Research Funds without change in salary rate or term September 1, 1961 to June 30, 1962

Pacy Friedman Assistant Professor Division of Humanities Duluth at \$6,800 Term B to serve as Lecturer without change in salary rate or term for 1961-62

Frances E Skinner from Lecturer Division of Social Sciences Duluth at \$6,300 Term B to Assistant Professor without change in salary rate or term September 16, 1961 to June 15, 1963

Soren F Cox Instructor Interdisciplinary Programs at \$3,108 Term BH67 (\$4,662 B rate) to serve as Instructor Extension Classes for 34% of time without change in salary rate or term for the fall quarter of 1961-62

Dale Westphal Teaching Assistant Interdisciplinary Programs at \$2,115 Term BH50 to serve as Instructor at \$777 Term CH50 (\$4,662 B rate) for the fall quarter of 1961-62

Barbara L Knudson from Teaching Assistant Sociology at \$2,115 Term BH50 to Instructor at the rate of \$5,000 Term BX October 1, 1961 to June 15, 1962

David E Scanlan Instructor Speech and Theater Arts and Interdisciplinary Programs at \$3,108 Term BH67 (\$4,662 B rate) to serve as Instructor Speech and Theater Arts and Extension Classes without change in salary rate or term for the fall quarter of 1961-62

John R Fassett from Research Fellow Electrical Engineering Research Funds at \$4,662 Term BHT74 (\$6,300 B rate) for 1960-61 to Instructor at \$3,528 Term BHT56 (\$6,300 B rate) for 1961-62

Wolodymyr J Minkowycz from Research Fellow Mechanical Engineering Research Funds at \$3,557 Term BHT80 (\$4,446 B rate) to Instructor Mechanical Engineering and Research Funds at \$3,497 Term BHT75 (\$4,662 B rate) for 1961-62

Jerome L Novotny from Instructor Mechanical Engineering at \$1,350 Term BH25 (\$5,400 B rate) and Non-service Fellow Standard Oil Company Fellowship of \$3,000 September 1, 1961 to June 30, 1962 to Instructor Mechanical Engineering Research Funds without change in salary rate Term BHT25 for 1961-62 and as Non-service Fellow Standard Oil Company Fellowship of \$3,000 September 1, 1961 to June 30, 1962

Dorothy A Waters from Administrative Fellow School of Home Economics at \$2,115 Term BH50 to Instructor at \$4,662 Term B for 1961-62

Bernard L Kratochvil Medical Fellow Anatomy with salary paid directly by the Veterans Administration Hospital to serve as Instructor at \$450 Term CHT29 (\$4,662 B rate) for the fall quarter of 1961-62

Elmer R Salovich Medical Fellow Anatomy with salary paid directly by the Veterans Administration Hospital to serve as Instructor at \$450 Term CHT27 (\$4,662 B rate) for the fall quarter of 1961-62

Francis J Trost Medical Fellow Anatomy with salary paid directly by the Veterans Administration Hospital to serve as Instructor at \$180 Term CHT12 (\$4,662 B rate) for the fall quarter of 1961-62

Seymour Handler from Instructor Pathology with salary paid directly by the Veterans Administration Hospital July 1, 1960 to June 30, 1961 to Clinical Instructor without salary July 1, 1961 to June 30, 1962

Thomas T Semba from Instructor Pathology with salary paid directly by the Veterans Administration Hospital July 1, 1960 to June 30, 1961 to Clinical Instructor without salary July 1, 1961 to June 30, 1962

Bertram F Woolfrey from Medical Fellow Pathology with salary paid directly by the United States Public Health Service to Instructor at the rate of \$7,500 Term A October 1, 1961 to June 30, 1962

Hugh D Putnam from Research Fellow School of Public Health Research Funds at \$3,403 Term CHT75 (\$5,400 B rate) October 29, 1960 to June 15, 1961 to Instructor at \$4,212 Term BHT75 (\$5,616 B rate) for 1961-62

David C Bjorkquist Instructor Student Teaching College of Education at \$2,331 Term BH50 (\$4,662 B rate) to serve in addition as Instructor Industrial Education at \$1,166 for 25% time September 16, 1961 to June 15, 1962

Vincent L Lombardi Instructor School of Business Administration at \$1,554 Term BHX33 (\$4,662 B rate) to serve in addition as Research Assistant Industrial Relations Center at \$705 for 16% time September 16, 1961 to June 15, 1962

Roberta J Nelson Assistant Scientist Industrial Relations Center at \$7,104 Term A to serve as Instructor School of Business Administration at \$176 Term CH33 (\$4,752 B rate) for the fall quarter of 1961-62 and as Research Fellow at the rate of \$4,000 Term AH50 (\$8,000 A rate) September 1, 1961 to June 30, 1962

Ramineni Ayyanna from Teaching Assistant General College at \$353 Term CH25 for the fall quarter of 1961-62 to Instructor at \$1,554 Term C (\$4,662 B rate) for the fall quarter of 1961-62

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

Sander M Latts Teaching Assistant General College at \$2,115 Term BH50 to serve as Instructor Minnesota Family Study Center at \$778 Term CH25 (\$4,662 B rate) for the winter and spring quarters of 1961-62

David A Nordlie Teaching Assistant General College at \$2,115 Term BH50 to serve as Instructor at \$777 Term CHT50 (\$4,662 B rate) for the fall quarter of 1961-62

Lester A Becklund from Instructor University High School at \$4,940 Term CT (\$6,240 A rate) September 1, 1961 to June 15, 1962 to Instructor University High School and Closed Circuit Television Research Funds at \$4,624 Term CT (\$6,528 A rate) October 1, 1961 to June 15, 1962

Dale L Swanson Instructor University High School and Closed Circuit Television at \$1,924 Term CHT38 (\$6,480 A rate) September 1, 1961 to June 15, 1962 to serve in addition as Instructor Speech and Theater Arts at \$1,166 (\$4,664 B rate) for 25% time September 15, 1961 to June 15, 1962

Ruth E Zuelke from Instructor University High School at \$5,320 Term C (\$6,720 A rate) September 1, 1961 to June 15, 1962 to Instructor University High School and Closed Circuit Television Research Funds at \$4,964 Term C (\$7,008 A rate) October 1, 1961 to June 15, 1962

Glenn S Ryberg from Dakota County Assistant County Agricultural Agent Instructor Agricultural Extension Service at \$5,900 (\$5,225 University \$675 County) Term AH89 to Instructor Acting Extension Animal Husbandman at the rate of \$7,500 Term A October 23, 1961 to June 30, 1962

David B Thorud from Research Assistant School of Forestry Research Funds at \$2,820 Term AHT50 to Instructor School of Forestry and Research Funds at the rate of \$6,216 Term AT September 11, 1961 to June 30, 1962

Conrad H Kvamme from Norman County Club Agent Instructor Agricultural Extension Service at \$5,600 (\$4,800 University \$800 County) Term AH86 to Instructor Northwest School and Experiment Station at the rate of \$4,000 Term F October 1, 1961 to April 15, 1962

Marcella M Strobel from Becker County Home Agent Instructor Agricultural Extension Service at \$4,925 (\$4,525 University \$400 County) Term AH92 to Instructor Northwest School and Experiment Station at \$5,400 Term C (\$7,200 A rate) September 1, 1961 to March 31, 1962 and May 1 to June 30, 1962

Harold A Simon from Instructor Mechanical Engineering at \$2,850 Term BH50 (\$5,700 B rate) to Research Fellow at \$475 Term CH25 (\$5,700 B rate) for the fall quarter of 1961-62

Yoshimasa Naitoh from Research Fellow College of Veterinary Medicine Division of Veterinary Surgery and Radiology Research Funds at \$5,097 Term AHT82 (\$6,216 A rate) to Research Fellow College of Veterinary Medicine Division of Veterinary Anatomy Research Funds without change in salary rate or term October 16, 1961 to June 30, 1962

Hideo Kanemitsu Instructor Economics School of Business Administration at \$1,166 Term BHX25 (\$4,662 B rate) to serve in addition as Research Fellow Statistics Research Funds at \$1,166 Term BHT25 (\$4,662 B rate) for 1961-62

Marshall W Ryman Business Manager of Athletics Physical Education and Athletics for Men at \$11,400 Term A to receive \$1,800 in addition as Freshman Hockey Coach November 1, 1961 to June 30, 1962

John B Wood Non-service Fellow Macpherson Fellowship in Mathematics College of Science Literature and the Arts at \$1,700 Term B to serve in addition as Teaching Assistant Mathematics College of Science Literature and the Arts at \$705 Term CH50 for the fall quarter of 1961-62

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

Robert H Ridders from Teaching Assistant Interdisciplinary Programs at \$1,058 Term BH25 to Teaching Assistant Philosophy at \$2,115 Term BHX50 for 1961-62

Dennis G Raveling from Research Assistant Museum of Natural History at \$2,820 Term AH50 to Teaching Assistant Zoology at \$2,115 Term BH50 for 1961-62

Clifford J Shirtliffe Research Assistant Mechanical Engineering Research Funds at \$2,115 Term BHT50 to serve in addition as Teaching Assistant Mechanical Engineering at \$1,058 Term BHT25 for 1961-62

Carlos P Avery Research Assistant School of Physics Research Funds at \$2,327 Term BHT55 to serve as Teaching Assistant School of Physics at \$705 Term CH50 and as Research Assistant School of Physics Research Funds at \$71 Term CHT5 for the fall quarter of 1961-62

Leonard F Burlaga from Research Assistant School of Physics Research Funds at \$2,327 Term BHT55 to Teaching Assistant School of Physics at the rate of \$2,644 Term BH63 September 16 to December 15, 1961 and at the rate of \$2,115 Term BH50 December 16, 1961 to June 15, 1962

Richard R Johnson Research Assistant School of Physics Research Funds at \$2,327 Term BHT55 to serve in addition as Teaching Assistant School of Physics at \$846 Term BHT20 for 1961-62

Harold E Kautz from Research Assistant School of Physics Research Funds at \$2,327 Term BHT55 to Teaching Assistant School of Physics at \$1,058 Term BHT25 for 1961-62 and as Research Assistant School of Physics Research Funds at \$1,269 Term BHT30 for 1961-62

Richard R Ries Research Assistant School of Physics Research Funds at \$2,327 Term BHT55 to serve in addition as Teaching Assistant School of Physics at \$282 Term CH20 for the fall quarter of 1961-62

William A Tinsley from Research Assistant Agricultural Economics Research Funds at \$2,820 Term AHT50 to Teaching Assistant Agricultural Economics October 1, 1961 to June 15, 1962 and as Research Assistant Agricultural Economics without change in salary rate or term June 16-30, 1962

Laura R Sweney from Laboratory Technologist Anatomy Research Funds at \$4,800 Term AT to Teaching Assistant at \$1,058 Term BH25 for 1961-62

Florence E Iverson Research Assistant College of Education Research Funds at \$2,350 Term CHT50 August 16, 1961 to June 15, 1962 to serve in addition as Teaching Assistant General Education at \$1,058 Term BHT25 for 1961-62

John M McCullen Teaching Assistant General Education at \$1,058 Term BH25 to serve as Teaching Assistant University High School for 25% of time October 1, 1961 to June 15, 1962

Vasant V Merchant Teaching Assistant General College at \$1,058 Term BH25 to serve in addition as Teaching Assistant Administration College of Science Literature and the Arts at \$705 for 25% time for the fall quarter of 1961-62

Hertha J Schulze Non-service Fellow McKnight Foundation Graduate School Fellowship in Theater Arts at \$1,000 Term B to serve in addition as Teaching Assistant University Theater at \$900 Term BH21 for 1961-62

Fred B Abeles Non-service Fellow MacMillan Fellowship Botany at \$1,200 Term B to serve in addition as Research Assistant Botany Research Funds at \$1,058 Term BHT25 for 1961-62

Olgerts L Karklins Teaching Assistant Geology and Mineralogy at \$2,115 Term BH50 to serve as Research Assistant Geology and Mineralogy Research Funds for 25% of time September 16, 1961 to June 15, 1962

James A Zimmer from Teaching Assistant Geology and Mineralogy at \$2,115 Term BH50 to Research Assistant Geology and Mineralogy Research Funds at \$2,115 Term BHT50 and as Teaching Assistant Geology and Mineralogy at \$1,058 Term BH25 for 1961-62

Kenneth R Berg Teaching Assistant Mathematics Institute of Technology at \$2,115 Term BH50 to serve in addition as Research Assistant Mathematics Research Funds at \$1,058 Term BH25 for 1961-62

James K Foster, Jr Teaching Assistant Mathematics Institute of Technology at \$2,115 Term BH50 to serve in addition as Research Assistant Mathematics Research Funds at \$1,058 Term BH25 for 1961-62

Tumkur K Puttaswamy Teaching Assistant Mathematics Institute of Technology at \$2,115 Term BH50 to serve in addition as Research Assistant Mathematics Research Funds at \$1,015 Term BH24 for 1961-62

Olaf P Stackelberg Teaching Assistant Mathematics Institute of Technology at \$2,115 Term BH50 to serve in addition as Research Assistant Mathematics Research Funds at \$1,058 Term BH25 for 1961-62

Kwang-Tien Shih from Teaching Assistant Mechanical Engineering at \$2,115 Term BH50 to Research Assistant Mechanical Engineering Research Funds without change in salary rate Term BHT50 for 1961-62

Gordon O Voss Non-service Fellow Whirlpool Corporation Mechanical Engineering at \$2,000 Term B to serve in addition as Research Assistant Mechanical Engineering Research Funds at \$1,058 Term BHT25 for 1961-62

James W Holm-Kennedy from Teaching Assistant School of Physics at \$2,115 Term BH50 to Research Assistant School of Physics Research Funds at \$1,269 Term BHT30 and as Teaching Assistant School of Physics at \$1,058 Term BHT25 for 1961-62

Lauren C E Stenroos from Junior Scientist Agricultural Biochemistry Research Funds at \$1,350 Term CT (\$5,400 A rate) July 1 to September 30, 1961 to Research Assistant Agricultural Biochemistry Research Funds at \$2,115 Term CHT50 October 1, 1961 to June 30, 1962

Roger J Gerrits from Teaching Assistant Dairy Husbandry at \$2,115 Term BH50 and Research Assistant Dairy Husbandry Research Funds at \$59 Term CHT25 September 16-30, 1961 to Teaching Assistant Dairy Husbandry at the rate of \$2,115 Term BH50 and as Research Assistant Dairy Husbandry Research Funds at \$999 Term CHT25 October 1, 1961 to June 15, 1962 and at \$176 Term CHT75 June 16-30, 1962

Shaw Fai Chang from Research Assistant Physiological Chemistry Research Funds at \$3,878 Term CHT75 July 1, 1961 to May 31, 1962 to Research Assistant Agricultural Biochemistry Research Funds at \$2,233 Term CHT50 September 16, 1961 to June 30, 1962

Ronald S Christenson Teaching Assistant Political Science at \$1,058 Term BH25 to serve in addition as Administrative Fellow Political Science Research Funds at \$1,058 Term BHT25 for 1961-62

Patricia Peterson from Junior Student Personnel Worker Library School at \$4,800 Term A to Administrative Fellow at the rate of \$5,196 Term AH92 September 25, 1961 to June 30, 1962

The following Medical Fellows Surgery at \$3,000 plus tuition and fees Term A to serve as Medical Fellow Specialists Surgery and Cancer Detection Center Research Funds at \$1,125 plus tuition and fees Term CT (\$3,857 plus tuition and fees A rate) September 18 to December 31, 1961

Costas Assimacopoulos
Robert C Hennessy

Clarence E Kylander
Waid Rogers

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

Arthur J Madsen Medical Fellow Surgery with salary paid directly by the American Cancer Society July 1, 1961 to June 30, 1962 to serve as Medical Fellow Specialist Surgery Research Funds and Cancer Detection Center at \$250 plus tuition and fees Term CT (\$4,457 plus tuition and fees A rate) September 18 to December 31, 1961

Arthur S McFee Medical Fellow Specialist Surgery at \$4,800 Term AT to serve as Medical Fellow Specialist Surgery and Cancer Detection Center Research Funds at \$1,650 Term CT (\$5,657 A rate) September 18 to December 31, 1961

Robert J Seymour Medical Fellow Surgery Research Funds at \$3,000 plus tuition and fees Term AT to serve as Medical Fellow Specialist Surgery and Cancer Detection Center Research Funds at \$801 plus tuition and fees Term CT (\$3,857 plus tuition and fees A rate) October 17 to December 31, 1961

Saemundur Kjartansson from Medical Fellow Medicine at \$3,000 plus tuition and fees Term A to Medical Fellow Medicine Research Funds without change in salary rate Term AT October 1, 1961 to June 30, 1962

John O Swanson from Medical Fellow Laboratory Medicine with salary paid directly by the Veterans Administration Hospital to Medical Fellow Pathology with salary paid directly by the Veterans Administration Hospital July 1, 1961 to June 30, 1962

David E Raab from Medical Fellow Specialist Surgery and Research Funds at \$1,375 plus tuition and fees Term CT (\$5,500 plus tuition and fees A rate) July 1 to September 30, 1961 to Medical Fellow Surgery with salary paid directly by the Veterans Administration Hospital October 1, 1961 to June 30, 1962

Elmer M Johnson from Collections Representative Business Office at \$2,496 Term C (\$4,992 A rate) July 1 to September 30, 1961 and April 1 to June 30, 1962 to Senior Collections Representative at \$1,949 Term C (\$5,196 A rate) August 16 to September 30, 1961 and April 1 to June 30, 1962

Judith M Manley Clerk Purchasing Department at \$2,772 Term ATX to serve as Senior Clerk at the rate of \$3,240 Term AT October 1 to November 15, 1961

Patricia A Salmon from Clerk-Typist Business Office at \$3,000 Term AT to Senior Clerk-Typist at the rate of \$3,372 Term A October 4, 1961 to June 30, 1962

David F Williams from Personnel Representative Office of Civil Service Personnel at \$5,844 Term A to Management Analyst at the rate of \$6,564 Term A October 1, 1961 to June 30, 1962

Carolyn Anderson from Principal Accountant University Services at \$8,004 Term A to University Services Fiscal Supervisor at \$8,328 Term A for 1961-62

Patricia J Prebil from Senior Clerk-Typist Agricultural Short Courses at \$3,504 Term A to Senior Clerk-Typist Office of the Dean of Students Bureau of Student Loans and Scholarships without change in salary rate or term September 27, 1961 to June 30, 1962

Teresa L Martin from Key Punch Operator Trainee Office of Admissions and Records at \$2,880 Term AT to Key Punch Operator at the rate of \$3,120 Term AT October 1, 1961 to June 30, 1962

Mary Ann D Stehr from Editor Department of University Relations at \$5,400 Term A to News Representative without change in salary rate or term October 16, 1961 to June 30, 1962

Phyllis M Moore from Senior Secretary Microbiology Research Funds at \$1,961 Term CT (\$3,948 A rate) July 1, 1961 to March 31, 1962 to Senior Account Clerk Microbiology at the rate of \$4,104 Term A October 16, 1961 to June 30, 1962

Ruth B Loewenson from Statistician School of Public Health at \$2,400 Term AH50 (\$4,800 A rate) to Senior Statistician at the rate of \$2,808 Term AH50 (\$5,616 A rate) September 1, 1961 to June 30, 1962

Joel L Walsh from Secretary School of Public Health Research Funds at \$4,272 Term AT to Secretary School of Public Health without change in salary rate Term A October 16, 1961 to June 30, 1962

Ruth Brown from Student Technologist Supervisor Medical Laboratory Technicians Extension Division at \$5,400 Term A to Student Technologist Supervisor Laboratory Medicine without change in salary rate or term November 1, 1961 to June 30, 1962

Elizabeth Lundgren from Student Technologist Supervisor Medical Laboratory Technicians Extension Division at \$5,616 Term A to Student Technologist Supervisor Laboratory Medicine without change in salary rate or term November 1, 1961 to June 30, 1962

Sandra L Honkanen from Clerk-Typist Business Office at \$2,772 Term A to Clerk-Typist Administration College of Education without change in salary rate or term October 19, 1961 to June 30, 1962

Phyllis D Bigbee from Clerk-Typist General Education at \$3,000 Term A to Senior Clerk-Typist Student Teaching College of Education at the rate of \$3,372 Term A October 16, 1961 to June 30, 1962

Esther C Chi from Hospital Aide University of Minnesota Hospitals at \$3,120 Term A to Nursing Station Assistant without change in salary rate Term AT September 25, 1961 to June 30, 1962

Judith C Hilton from Secretary Rosemount Aeronautical Laboratories Research Funds at \$3,792 Term AT to Senior Secretary University of Minnesota Hospitals at the rate of \$3,948 Term AT September 18, 1961 to June 30, 1962

Doris Rufsvold Hospital Assistant Nursing Supervisor University of Minnesota Hospitals at \$6,312 Term A to serve as Hospital Nursing Supervisor at the rate of \$6,564 Term AT October 1 to December 31, 1961

Donna L Sindt from Clerk-Typist University of Minnesota Hospitals at \$2,772 Term A to Senior Clerk at the rate of \$3,240 Term AT October 16, 1961 to June 30, 1962

Judith Van Valkenburg from General Staff Nurse University of Minnesota Hospitals at \$4,800 Term A to Head Hospital Nurse at the rate of \$4,992 Term A September 25, 1961 to June 30, 1962

James B Wade from Principal Laboratory Attendant University of Minnesota Hospitals at \$5,196 Term A to Heart Lung Oxygenator Operator without change in salary rate Term AT September 1, 1961 to June 30, 1962

D Joanne W Alvarado from Senior Secretary School of Public Health Division of Laboratory Hygiene at \$3,792 Term AT to Senior Secretary Mortuary Science without change in salary rate Term A October 23, 1961 to June 30, 1962

Joan G Bosard from Secretary Mortuary Science at \$3,792 Term AT to Senior Secretary at the rate of \$3,948 Term AT September 1 to October 31, 1961 and to Principal Clerk Experiment Station Institute of Agriculture at the rate of \$4,104 Term A November 1, 1961 to June 30, 1962

Robert E Boynton Engineer Department of Radio and Television Broadcasting at \$8,004 from Term ALT to Term AL October 16, 1961 to June 30, 1962

Ludmilla Alexeev from Instructor Slavic and Oriental Languages at \$1,696 Term BHT33 (\$5,088 B rate) to Junior Librarian Library at the rate of \$4,800 Term AX September 11, 1961 to June 30, 1962

Delores M Rotramel from Library Assistant Library at \$2,052 Term CHX50 (\$4,104 A rate) July 1, 1961 to June 30, 1962 to Junior Librarian at the rate of \$4,800 Term A September 5, 1961 to June 30, 1962

Josephine Mark from Assistant Pharmacist University of Minnesota Hospitals at \$4,440 Term AT to Senior Laboratory Attendant Plant Pathology and Botany Research Funds at the rate of \$3,792 Term AT October 16, 1961 to June 30, 1962

Darlene E Miller Moen from Senior Clerk-Typist College of Veterinary Medicine Division of Veterinary Medicine and Clinics at \$3,504 Term A to Senior Clerk-Typist College of Veterinary Medicine Division of Veterinary Pathology and Parasitology Research Funds at \$1,314 Term CT (\$3,504 A rate) September 18, 1961 to January 31, 1962

Richard L Reynolds from Farm Laborer West Central School and Experiment Station at \$3,792 Term AT to Senior Farm Laborer at the rate of \$3,948 Term AT August 16, 1961 to June 30, 1962

Carl L Tomalla from Farm Laborer West Central School and Experiment Station at \$3,648 Term AX to Senior Farm Laborer at the rate of \$3,792 Term AX August 16, 1961 to June 30, 1962

Frank L Lozar from Laboratory Technologist Mines Experiment Station at \$5,616 Term A to Junior Engineer at the rate of \$5,844 Term A July 16, 1961 to June 30, 1962

Richard P Weber from Junior Scientist Hormel Institute at \$5,616 Term AT to Assistant Scientist at the rate of \$6,072 Term AT October 1, 1961 to June 30, 1962

Albert W Hamilton Farm Laborer West Central School and Experiment Station at \$3,792 Term AT to serve as Utility Man Plant Services Morris at the rate of \$4,272 Term AT September 16, 1961 to May 15, 1962

Lawrence J Kleis Farm Laborer West Central School and Experiment Station at \$3,240 Term AT to serve as Utility Man Plant Services Morris at the rate of \$3,648 Term AT October 1, 1961 to March 31, 1962

David O Sandstrom Senior Farm Laborer West Central School and Experiment Station at \$3,648 Term AT to serve as Utility Man Plant Services Morris without change in salary rate or term October 1, 1961 to March 31, 1962

Melvin D Sundquist from Carpenter Plant Services Morris at \$5,844 Term A to General Mechanic at the rate of \$6,072 Term A August 16, 1961 to June 30, 1962

Clara A P Billings from Food Service Worker Sanford Hall at \$2,664 Term A to Assistant Cook at the rate of \$2,880 Term A September 11, 1961 to June 30, 1962

Rosaire C Montcalm Farm Laborer Northwest School and Experiment Station at \$3,372 Term A to serve as Building Caretaker at the rate of \$3,504 Term AT October 1, 1961 to March 31, 1962

Norman N Corbett from Building Caretaker Agricultural Dormitories at \$4,272 Term A to Utility Man at the rate of \$4,440 Term A August 1, 1961 to June 30, 1962

Lucille M Mitchell from Senior Food Service Supervisor Centennial Hall at \$4,104 Term AT to Food Service Worker at the rate of \$2,880 Term A September 14, 1961 to June 30, 1962

Donna D Brown Clerk-Stenographer Student Unions Coffman Memorial Unions at \$3,000 Term A to serve as Secretary at the rate of \$3,504 Term AT August 8 to November 8, 1961

Theodore J Kaul from Student Personnel Worker Student Unions Coffman Memorial Union at \$5,616 Term A to Senior Student Personnel Worker at the rate of \$6,312 Term A October 26, 1961 to June 30, 1962

Lowell Funston from Stores Clerk General Storehouse at \$2,772 Term A to Printing Assistant Printing Department at the rate of \$3,504 Term A September 18, 1961 to June 30, 1962

Freddie L Estes from Storehouse Stock Clerk Food Stores at \$4,104 Term A to Senior Account Clerk at the rate of \$4,272 Term A September 16, 1961 to June 30, 1962

Arleen Finger from Clerk-Typist Department of Mimeograph and Bulletins at \$2,772 Term A to Printing Assistant at the rate of \$3,504 Term A October 10, 1961 to June 30, 1962

Helen E Crump from Senior Laboratory Technician Trainee School of Physics Research Funds at \$3,648 Term AT to Senior Laboratory Technician at the rate of \$3,792 Term AT September 16, 1961 to June 30, 1962

Audrey C Hopkins from Senior Laboratory Technician Trainee School of Physics Research Funds at \$3,648 Term AT to Senior Laboratory Technician at the rate of \$3,792 Term AT September 1, 1961 to June 30, 1962

Rita C M Deyo from Senior Laboratory Technician Medicine Research Funds at \$1,896 Term CT (\$3,792 A rate) July 1 to December 31, 1961 to Senior Laboratory Technician Anatomy Research Funds at the rate of \$3,792 Term AT September 18, 1961 to June 30, 1962

Sandra L Chartrand from Laboratory Attendant Medicine Research Funds at \$2,556 Term AT to Laboratory Technician Trainee at \$875 Term CT (\$3,000 A rate) September 16 to December 31, 1961

Bernice Uittenbogaard from Laboratory Technician Anatomy Research Funds at \$3,120 Term AT to Laboratory Technician Medicine Research Funds at \$1,040 Term CT (\$3,120 A rate) September 1 to December 31, 1961

Sharon S Huber from General Staff Nurse Pediatrics Research Funds at \$4,000 Term CT (\$4,800 A rate) September 1, 1961 to June 30, 1962 to Hospital Assistant Nursing Supervisor at \$3,681 Term CT (\$5,196 A rate) October 16, 1961 to June 30, 1962

A Jean Osteraas from Junior Scientist Physiological Chemistry Research Funds at \$5,148 Term CT (\$5,616 A rate) July 1, 1961 to May 31, 1962 to Junior Scientist Pediatrics Research Funds at \$4,388 Term CT (\$5,616 A rate) August 21, 1961 to May 31, 1962

Janet G Ingerson from Senior Clerk-Typist School of Public Health Division of Physiological Hygiene at \$3,372 Term AT to Senior Secretary at the rate of \$3,792 Term AT October 23, 1961 to June 30, 1962

Judith A Hawker from Clerk-Stenographer Surgery Research Funds at \$2,750 Term CT (\$3,000 A rate) July 1, 1961 to May 31, 1962 to Secretary at \$2,628 Term CT (\$3,504 A rate) October 1, 1961 to June 30, 1962

Gerald T Bratt from Junior Engineer Rosemount Aeronautical Laboratories Research Funds at \$5,844 Term AT to Junior Scientist Physiological Chemistry Research Funds at \$450 Term CT (\$5,400 A rate) October 2-31, 1961

Dorothy K Milner from Laboratory Attendant College of Veterinary Medicine Division of Veterinary Diagnostic Laboratories Research Funds at \$2,880 Term AT to Laboratory Attendant College of Veterinary Medicine Division of Veterinary Bacteriology and Public Health Research Funds without change in salary rate or term for 1961-62

Marilyn Y Blue from Senior Secretary Ford Foundation Economic Survey of the Upper Midwest Region at \$4,272 Term AT to Principal Secretary at the rate of \$4,440 Term AT September 1, 1961 to June 30, 1962

Salary Adjustments

John R Ellingston Professor Law School Training Project in Juvenile Delinquency Control at \$9,500 Term AHT59 (\$16,000 A rate) to continue to receive \$542 for 41% additional time October 1-31, 1961

Clark D Starr Associate Professor Speech and Theater Arts and Assistant Director Speech and Hearing Clinic from \$10,100 Term A to the rate of \$11,100 Term A beginning July 1, 1961

Herbert M Hirsch Associate Professor Pathology Cancer Biology Research funds from \$9,400 Term A to the rate of \$9,870 Term A beginning July 1, 1961

William Krivit Associate Professor Pediatrics and Research Funds from \$13,250 Term A to the rate of \$14,583 Term A beginning October 1, 1961

Gove Hambidge, Jr Clinical Associate Professor Psychiatry and Neurology without salary to receive \$900 for 15% time (\$9,000 A rate) October 1, 1961 to May 31, 1962

Robert L Vernier Assistant Professor Pediatrics Research Funds from \$2,750 Term CHT25 (\$12,000 A rate) August 1, 1960 to June 30, 1961 to \$4,000 Term CHT31 (\$13,000 A rate) July 1, 1961 to June 30, 1962

Philip Feinberg Clinical Assistant Professor Psychiatry and Neurology without salary to receive \$1,500 for 20% time (\$12,000 A rate) October 1, 1961 to May 15, 1962

Edgar R F Winter Research Associate Mechanical Engineering at \$4,000 Term BH50 to receive \$4,000 for 50% additional time Mechanical Engineering Research Funds September 16, 1961 to June 15, 1962

Robert P Featherstone Research Associate School of Physics Research Funds from \$11,000 Term AT to the rate of \$12,200 Term AT October 1, 1961 to June 30, 1962

Nobuko Mizuno Research Associate College of Veterinary Medicine Division of Veterinary Pathology and Parasitology Research Funds from \$5,951 Term CT (\$7,935 A rate) October 1, 1960 to June 30, 1961 to \$8,500 Term CT July 1, 1961 to June 30, 1962

Martin W Duffy Lecturer Industrial Relations Center and Extension Division from \$7,500 Term E for 1960-61 to \$7,800 Term BT for 1961-62

James H Bridges Lecturer School of Social Work Research Funds from \$7,363 Term BT to the rate of \$9,300 Term AT September 16, 1961 to June 30, 1962

Norbert G Benzel Instructor German from \$3,500 Term BH75 (\$4,662 B rate) to \$4,009 Term BH86 (\$4,662 B rate) for 1961-62

Gerald D Hursh Instructor School of Journalism from \$1,554 Term BHX33 (\$4,662 B rate) to \$3,497 Term BHX75 (\$4,662 B rate) for 1961-62

Larry C Grove Instructor Mathematics College of Science Literature and the Arts from \$583 Term CH38 (\$4,662 B rate) for the fall quarter of 1961-62 to \$777 Term CH50 (\$4,662 B rate) for the fall quarter of 1961-62

William L Hathaway Instructor Political Science from \$4,461 (\$5,031 B rate) for 100% time for the fall quarter and 83% time for the winter and spring quarters of 1961-62 to \$5,031 Term B for 1961-62

Arnold E Dahlke Instructor Psychology from \$606 Term BH13 (\$4,662 B rate) to \$1,166 Term BH25 (\$4,662 B rate) for 1961-62

James R Erickson Instructor Psychology at \$1,166 Term BH25 (\$4,662 B rate) to receive \$2,332 for 50% additional time Psychology Research Funds September 16, 1961 to June 15, 1962

James H Koplin Instructor Psychology from \$2,331 Term BH50 (\$4,662 B rate) to \$1,771 Term BH38 (\$4,662 B rate) for 1961-62

Edward G Summers Instructor Psychology at \$1,165 Term BH25 and Instructor Office of the Dean of Students Student Counseling Bureau at \$2,331 Term BH50 (\$4,662 B rate) to receive \$1,165 for 25% additional time Psychology for 1961-62

Willard Zemlin Instructor Speech and Theater Arts from \$3,109 (\$4,662 B rate) for 75% time September 16, 1961 to March 15, 1962 and 50% time March 16 to June 15, 1962 to \$4,275 (\$4,662 B rate) for 100% time September 16, 1961 to March 15, 1962 and 75% time March 16 to June 15, 1962

Jerome O Sather Instructor Mathematics Institute of Technology from \$2,440 Term BHX50 (\$4,880 B rate) to receive \$1,220 for 25% additional time Mathematics Research Funds September 16, 1961 to June 15, 1962

Richard C Birkebak Instructor Mechanical Engineering at \$4,000 Term BHT75 (\$5,334 B rate) to receive \$1,334 for 25% additional time Mechanical Engineering Research Funds September 16, 1961 to June 15, 1962

Leroy M Fingerson Instructor Mechanical Engineering at \$4,000 Term BHT75 (\$5,334 B rate) to receive \$1,334 for 25% additional time Mechanical Engineering Research Funds September 16, 1961 to June 15, 1962

Peter A Schoeck Instructor Mechanical Engineering at \$3,900 Term BHT75 (\$5,200 B rate) to receive \$1,228 for 25% additional time Mechanical Engineering Research Funds October 1, 1961 to June 15, 1962

Henry Gans Instructor Surgery and Research Funds from \$6,500 Term A to the rate of \$7,500 Term A October 15, 1961 to June 30, 1962

John A Hartwig Clinical Instructor Surgery from \$352 Term AH5 (\$6,024 A rate) for 1959-60 to without salary July 1, 1960 to June 30, 1962

Theron Hegg Instructor Art Education at \$4,152 Term BH76 (\$5,463 B rate) to receive \$437 for 24% additional time September 16 to December 15, 1961

Eugene R F Flug Instructor Trade and Industrial Education from \$5,500 Term B to \$5,800 Term B for 1961-62

Irene W Hanson Instructor Student Teaching College of Education from \$2,500 Term BH50 (\$5,000 B rate) to \$3,666 Term BHT73 (\$5,000 B rate) for 1961-62

Jung S Chai Instructor School of Business Administration from \$3,168 Term BH67 (\$4,752 B rate) to \$3,368 Term BH71 (\$4,752 B rate) for 1961-62

Kenneth W Cabbage Instructor School of Business Administration at \$2,376 Term BH50 (\$4,752 B rate) to receive \$396 for 25% additional time for the fall quarter of 1961-62

Robert W Vanasse Instructor School of Business Administration at \$2,331 Term BH50 (\$4,662 B rate) to receive \$389 for 25% additional time for the fall quarter of 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 fall quarter of 1961-62

Charles D Brookbank Instructor General College at \$2,000 Term BH42 (\$4,762 B rate) to receive \$397 for 25% additional time for the fall 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 fall quarter of 1961-62

Margaret J MacInnes Instructor General College at \$2,476 Term BH50 (\$4,952 B rate) to receive \$413 for 25% additional time for the fall quarter of 1961-62

John C Matlon Instructor General College at \$2,331 Term BHT50 (\$4,662 B rate) to receive \$777 for 50% additional time for the fall 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 fall quarter of 1961-62

Norman L Arvilla Instructor Division of Social Sciences Duluth from \$2,331 Term BHX50 (\$4,662 B rate) to \$3,497 Term BHX75 (\$4,662 B rate) for 1961-62

Rudolph B Berryman Instructor University High School from \$3,990 Term CH75 (\$6,720 A rate) September 1, 1961 to June 15, 1962 to \$2,100 Term CH50 (\$6,720 A rate) November 1, 1961 to June 15, 1962

Elvira L Wright Instructor University High School Research Funds at \$2,470 Term CHT50 (\$6,240 A rate) September 1, 1961 to June 15, 1962 to receive \$1,105 University High School for 25% additional time October 1, 1961 to June 15, 1962

Peter Clarke Research Fellow School of Journalism at \$3,108 Term AH50 (\$6,216 A rate) to receive \$453 for 25% additional time September 16 to December 31, 1961

Logan D Dameron Research Fellow Bureau of Institutional Research from \$4,662 Term B to the rate of \$5,220 Term B November 1, 1961 to June 15, 1962

Peter Fillmore Research Fellow Mathematics College of Science Literature and the Arts Research Funds from \$2,350 Term BHT50 (\$4,700 B rate) to \$2,938 Term BHT63 (\$4,700 B rate) for 1961-62

William C Bruncke Research Fellow Electrical Engineering Research Funds from \$2,331 Term BHT50 (\$4,662 B rate) to \$3,497 Term BHT75 (\$4,662 B rate) for 1961-62 (subject to availability of funds)

Madhury D Bhavsar Research Fellow School of Chemistry Research Funds from \$5,500 Term AHT93 (\$5,928 A rate) to the rate of \$5,800 Term AHT98 (\$5,928 A rate) September 13, 1961 to June 30, 1962

K L Yadava Research Fellow School of Chemistry Research Funds from \$2,485 Term CHT72 (\$5,928 A rate) July 1, 1961 to January 31, 1962 to \$2,377 Term CHT93 (\$5,928 A rate) July 16 to December 20, 1961

David H Nordby Research Fellow School of Physics Research Funds from \$6,750 Term AT to the rate of \$7,800 Term AT October 1, 1961 to June 30, 1962

Akira Misaki Research Fellow Agricultural Biochemistry Research Funds from \$6,216 Term AT for 1960-61 to \$3,250 Term CT (\$6,500 A rate) July 1 to December 31, 1961

John B K Clark Research Fellow Dairy Husbandry Research Funds from \$6,216 Term AT to the rate of \$6,216 Term AHT98 (\$6,343 A rate) August 16, 1961 to June 30, 1962

Bill W Kennedy Research Fellow Plant Pathology and Botany Research Funds from \$2,072 Term CT (\$6,216 A rate) July 1 to October 31, 1961 to the rate of \$8,000 Term AT October 1, 1961 to June 30, 1962

Grace M Hallberg Research Fellow School of Public Health Research Funds from \$3,108 Term CT (\$6,216 A rate) July 1 to December 31, 1961 to \$1,632 Term CT (\$6,526 A rate) October 1 to December 31, 1961

Gummuluru V A Pantulu Research Fellow School of Public Health Division of Physiological Hygiene Research Funds from \$4,974 Term AHT80 (\$6,216 A rate) to the rate of \$4,662 Term AHT75 (\$6,216 A rate) October 1, 1961 to June 30, 1962

Myrtle E Rueger Research Fellow School of Public Health Research Funds from \$5,833 Term CT (\$7,000 A rate) September 1, 1960 to June 30, 1961 to \$1,820 Term CT (\$7,280 A rate) July 1 to September 30, 1961 and to Instructor at \$5,157 Term CT (\$7,280 A rate) October 1, 1961 to June 15, 1962

Lois L Anderson Research Fellow Industrial Relations Center Research Funds from \$6,527 Term AT to the rate of \$3,263 Term AHT50 (\$6,527 A rate) October 1, 1961 to June 15, 1962 and to the rate of \$6,527 Term AT June 16-30, 1962

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

The following Teaching Assistants Geology and Mineralogy from \$1,058 Term BH25 to \$2,115 Term BH50 for 1961-62

David A Dobbins
Cyril M Gallick

Pundalik H Kularni
Peter L Miller

William Z Brust Teaching Assistant German at \$2,115 Term BH50 to receive \$705 for 17% additional time September 16, 1961 to June 15, 1962

Donald F Nelson Teaching Assistant German at \$2,115 Term BH50 to receive \$705 for 17% additional time September 16, 1961 to June 15, 1962

Lisbeth Saloschin Teaching Assistant German from \$2,115 Term BH50 to \$1,058 Term BH25 for 1961-62

Gary B Barclay Teaching Assistant History from \$1,058 Term BH25 to \$2,115 Term BH50 for 1961-62

Donald A Carlson Teaching Assistant History from \$1,058 Term BH25 to \$1,558 Term BH37 for 1961-62

Roger A Fischer Teaching Assistant History from \$1,058 Term BH25 to \$1,558 Term BH37 for 1961-62

Thadd E Hall Teaching Assistant History from \$1,058 Term BH25 to \$2,115 Term BH50 for 1961-62

The following Teaching Assistants History from \$2,115 Term BH50 to \$2,415 Term BH57 for 1961-62

Karel D Bicha
Richard W Condon
Martin L Dolan
George W Garlid

Thomas A Krueger
Daniel R Kuehn
M H Mattsson-Boze
Donald H Strasser

The following Teaching Assistants Mathematics College of Science Literature and the Arts from \$1,586 Term BHX38 to \$2,115 Term BHX50 for 1961-62

John R Chuchel
Donald J Neff

M Sayrafizadeh
David L Skoug

Patricia M Reeves Teaching Assistant Interdisciplinary Programs from \$1,410 Term BHX30 to \$2,115 Term BHX50 for 1961-62

The following Teaching Assistants Philosophy from \$1,410 Term BHX33 to \$2,115 Term BHX50 for 1961-62

Robert B Baker
Arlen C Brodin

John A Visvader

The following Teaching Assistants Romance Languages from \$1,410 Term BH33 to \$1,939 Term BH46 for 1961-62

Mary Ann Bieter
John E Fadell
Henry E Kalb

Edward O Nobbe, Jr.
Harry A Senn

The following Teaching Assistants Romance Languages from \$2,115 Term BH50 to \$2,664 Term BH63 for 1961-62

Robert J Barta
Edward J Dudley
Robert F Estelle

Ruth E Jones
Philippe L Poisson
Orlando M Reyes

Perry E Jacobson, Jr Teaching Assistant Sociology from \$1,410 Term BH33 to the rate of \$2,443 Term BH58 October 1, 1961 to June 15, 1962

James L McCartney Teaching Assistant Sociology from \$1,410 Term BH33 to \$2,115 Term BH50 for 1961-62

Susan Ann Wilcox Teaching Assistant Speech and Theater Arts from \$353 Term CHX25 for the fall quarter of 1961-62 to \$530 Term CHX38 for the fall quarter of 1961-62

Jean M Hardy Teaching Assistant Electrical Engineering from \$1,058 Term BHT25 to \$2,115 Term BHT50 for 1961-62

William A Dolid Teaching Assistant Mathematics Institute of Technology at \$2,115 Term BH50 to receive \$353 for 25% additional time for the fall quarter of 1961-62

George H Heron Teaching Assistant Mathematics Institute of Technology at \$2,115 Term BHX50 to receive \$353 for 25% additional time for the fall quarter of 1961-62

Rodney M Larson Teaching Assistant Mathematics Institute of Technology from \$2,115 Term BH50 to \$3,173 Term BH75 for 1961-62

Hubert R Walczak Teaching Assistant Mathematics Institute of Technology from \$2,115 Term BH50 to \$3,173 Term BH75 for 1961-62

Martin P Fricke Teaching Assistant School of Physics from \$2,115 Term BH50 to \$2,644 Term BH63 for 1961-62

The following Teaching Assistants School of Physics at \$2,115 Term BH50 to receive \$176 for 13% additional time for the fall quarter of 1961-62

James H Baum
George Gamota
Kent A Huber
James B Mehl
Gerald D Nelson

Jonathan F Ormes
Eugene M Paymar
William P Pratt, Jr
David N Samsky

Alvin Shemesh Teaching Assistant Anatomy without salary September 16, 1961 to June 15, 1962 to receive \$705 for 50% time for the fall quarter of 1961-62

Ronald W Mitchell Teaching Assistant General Education from \$2,115 Term BH50 to \$3,173 Term BH75 for 1961-62

Jean Marasco Teaching Assistant Physical Education for Women from \$1,058 Term BH25 to \$2,115 Term BH50 for 1961-62

Randall W Ackley Teaching Assistant General College at \$1,410 Term BH33 to receive \$353 for 25% additional time for the fall quarter of 1961-62

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

William G Tomek Research Assistant Agricultural Economics Research Funds from the rate of \$1,880 Term AHT33 October 1, 1960 to June 30, 1961 to the rate of \$5,640 Term AT June 16-30, 1961 and at \$940 Term CT July 1 to August 31, 1961

Tsung-Shun Ying Research Assistant Agricultural Economics Research Funds from \$1,880 Term AHT33 to the rate of \$2,820 Term AHT50 October 1, 1961 to June 30, 1962

Philip J Ito Research Assistant Horticulture Research Funds from \$2,820 Term AHT50 to the rate of \$3,760 Term AHT67 October 1, 1961 to June 30, 1962

Richard G Baker Research Assistant Geology and Mineralogy Research Funds from \$1,058 Term BH25 to \$2,115 Term BH50 October 15, 1961 to June 15, 1962

Brian R Stephenson Research Assistant School of Mines and Metallurgy Research Funds from \$705 Term CHT50 July 1 to September 30, 1961 to \$1,410 Term CT July 1 to September 30, 1961 and \$2,115 Term CHT50 October 1, 1961 to June 30, 1962

Ignacio E Fortuny Research Assistant Medicine Research Funds from \$2,000 Term CHT71 July 1 to December 31, 1961 to \$2,820 Term CHT75 September 1, 1961 to February 28, 1962

Floyd W Ayers Research Assistant Surgery Research Funds from \$1,880 Term CT July 1 to October 31, 1961 to \$2,820 Term CHT75 November 1, 1961 to June 30, 1962

Charles F Stroebel Research Assistant Psychiatry and Neurology Research Funds at \$1,058 Term CHT50 August 15 to December 31, 1961 to receive \$352 for 50% additional time August 15 to September 30, 1961

Lidea K Filonowich Research Assistant Physiological Chemistry Research Funds from \$1,410 Term CT July 1 to September 30, 1961 to \$2,600 Term BHT62 for 1961-62

Gary A Fry Medical Fellow Medicine Mayo Foundation at \$1,110 Term AH to with salary paid directly by the United States Public Health Service July 1, 1961 to June 30, 1962

William F Boughton Non-service Fellow McKnight Foundation Graduate School Fellowship in Theater Arts from \$2,100 Term B to \$1,663 September 16, 1961 to June 30, 1962

Alfred A Rossi Non-service Fellow McKnight Foundation Graduate Fellowship in Theater Arts from \$3,000 Term B to \$2,375 September 16, 1961 to June 30, 1962

Mary A Struchen Non-service Fellow McKnight Foundation Graduate School Fellowship in Theater Arts from \$1,300 Term B to \$1,029 September 16, 1961 to June 30, 1962

Arnold Lindall Non-service Fellow United States Public Health Service Research Training of Medical Students Anatomy from \$3,550 plus tuition and fees Term AT to the rate of \$3,900 plus tuition and fees Term AT September 1, 1961 to June 30, 1962

Walter E Kaul Training Officer Office of Civil Service Personnel from \$7,692 Term A to the rate of \$8,004 Term A October 1, 1961 to June 30, 1962

Merton A Schaar Buyer Purchasing Department from \$6,312 Term A to \$6,564 Term A for 1961-62

Vernon L Johnson Glassblower Apprentice Glassblowing Shop from \$3,648 Term A to the rate of \$3,792 Term A November 1, 1961 to June 30, 1962

Ruth A Hedtke Senior Clerk-Typist Trainee Administration College of Science Literature and the Arts from \$3,000 Term A to the rate of \$3,120 Term A October 1, 1961 to June 30, 1962

Helen B Connelly Senior Clerk-Typist Geology and Mineralogy from \$3,372 Term A to the rate of \$3,504 Term A August 22, 1961 to June 30, 1962

Mabel E Hovda Senior Secretary Rhetoric from \$3,204 Term B to the rate of \$2,563 Term BH80 (\$3,204 B rate) October 16, 1961 to June 15, 1962

Alfred J Fladung Resident Manager Lake Itasca Forestry and Biological Station from \$5,196 Term A to \$5,400 Term A for 1961-62

Merle McGrath Hospital Fiscal Supervisor University of Minnesota Hospitals from \$8,004 Term A to \$8,328 Term A for 1961-62

Esther V Lundberg Cook Pioneer Hall from \$3,204 Term B to \$3,465 Term BL for 1961-62

Elizabeth Tomasko Cook Pioneer Hall from \$3,204 Term B to \$3,465 Term BL for 1961-62

Marcia J Strout Editor University of Minnesota Press from \$5,400 Term A to \$5,616 Term A for 1961-62

Robert C Kyle Senior Laboratory Technician Anatomy Research Funds from the rate of \$3,948 Term AT June 16-30, 1961 to the rate of \$4,104 Term AT June 16-30, 1961 and to the rate of \$4,272 Term AT July 1 to October 16, 1961

Yvonne Befort Secretary Pediatrics Research Funds from \$1,824 Term CT (\$3,648 A rate) July 1 to December 31, 1961 to \$1,520 Term CT (\$3,648 A rate) July 1 to November 30, 1961

Ramesh C Kapoor Senior Laboratory Technician Pediatrics Research Funds from \$1,327 Term CHT70 (\$3,792 A rate) July 1 to December 31, 1961 to \$711 Term CHT75 (\$3,792 A rate) October 1 to December 31, 1961

Phyllis C Reynolds Senior Clerk-Typist Psychiatry and Neurology and Sociology Research Funds from \$2,508 Term CHT75 (\$3,648 A rate) July 1, 1961 to May 31, 1962 to \$1,216 Term CHT50 (\$3,648 A rate) October 1, 1961 to May 31, 1962

Leaves of Absence

Willem J Luyten Professor and Chairman Astronomy sabbatical furlough for 1962-63 to make observations at Mount Palomar Observatory

Chieh-Chien Chang Professor of Fluid Mechanics Aeronautics and Engineering Mechanics continuation of leave of absence without salary February 1 to June 15, 1962 for research on space and plasma physics which are of urgent need in national defense

Lawrence E Goodman Professor Aeronautics and Engineering Mechanics sabbatical furlough for 1962-63 to study and conduct research on stresses and energy dissipation arising from friction with time to be spent at the Engineering Laboratory Cambridge University

Richard C Jordan Professor and Head Mechanical Engineering leave with salary November 17-25, 1961 to serve as delegate from National Academy of Sciences—National Research Council to Executive Committee Institut Internationale du Froid at meeting in Paris

Donovan A Johnson Professor of Education University High School and General Education 25% time leave without salary from University High School October 16, 1961 to June 15, 1962 to accept a contract with the State Department of Education for services as Associate Director Mathematics section

Arthur L Johnson Associate Professor Sociology leave without salary October 16, 1961 to June 15, 1962 for military services

Maurice M Kreevoy Associate Professor School of Chemistry sabbatical furlough for 1962-63 to do research at Oxford University into the mechanisms by which bonds from carbon to mercury are made and broken

Warren L Reynolds Associate Professor School of Chemistry sabbatical furlough for 1962-63 to study at Washington University and Cambridge University

Robert L Vernier Assistant Professor Pediatrics continuation of leave without salary July 1 to August 31, 1961 to do research on the human kidney under the sponsorship of the American Heart Association and Guggenheim Foundation with time to be spent at Staten Serum Institut Copenhagen Denmark

Rosella H Qualey Associate Professor District Supervisor Home Economics Extension Agricultural Extension Service leave with salary November 6 to December 9, 1961 on account of illness

Anne O Krueger Assistant Professor Economics School of Business Administration leave without salary for 1961-62 to initiate a series of studies on the impact of the Common Market on the United States economy for the Bankers Trust Company of New York

Richard R Martin Instructor Office of the Dean of Students Speech and Hearing Clinic 50% time leave without salary August 18, 1961 to June 30, 1962 to accept an Office of Vocational Rehabilitation Training Grant

Matthew B Moore Instructor Plant Pathology and Botany sabbatical furlough February 1 to August 31, 1962 to provide consultation to the Alaska Agricultural Experiment Station on Agronomic disease problems at Palmer Alaska

Delphia B Dirks Instructor Assistant State Leader 4-H Club Agricultural Extension Service leave without salary October 23 to November 4, 1961 for personal reasons

Joanne B Nelson Anoka County Home Agent Instructor Agricultural Extension Service leave without salary September 25 to December 2, 1961 for personal reasons

Charles D Kavaloski Research Assistant School of Physics Research Funds leave without salary October 9 to December 1, 1961 for personal reasons

Patricia S Toyama Research Assistant Microbiology Research Funds leave without salary October 16 to December 31, 1961 for trip to Hawaii Skaidrite Fedders Medical Fellow University of Minnesota Hospitals leave without salary August 26 to October 31, 1961 on account of illness

Stanley J Alexander Medical Fellow Mayo Foundation leave without salary October 1 to December 31, 1961 with salary to be paid by Office of Vocational Rehabilitation Grant

Rodney L Belcher Medical Fellow Mayo Foundation leave without salary October 1, 1961 to March 31, 1962 for off-campus assignment

Adrian Corcondilas Medical Fellow Mayo Foundation leave without salary October 1, 1961 to June 30, 1962 with salary to be paid by Physiology Training Grant

Francis P Milone Medical Fellow Mayo Foundation continuation of leave without salary October 1 to December 31, 1961 with salary to be paid by Office of Vocational Rehabilitation Grant

Thomas F Mullady III Medical Fellow Mayo Foundation leave without salary October 1-15, 1961 for personal reasons

Frank A Stuart III Medical Fellow Mayo Foundation leave without salary October 1 to December 31, 1961 with salary to be paid by Office of Vocational Rehabilitation Grant

Don L Finlayson Director of Housing University Services leave with salary October 30 to November 10, 1961 for annual military training

Ardella Y Freitag Senior Clerk Office of Admissions and Records leave without salary September 25 to October 22, 1961 on account of illness

Marion Magee Senior Clerk-Typist Office of the Dean of Students Student Housing Bureau leave without salary October 4 to December 31, 1961 on account of pregnancy

William T Harris, Jr News Editor Department of University Relations leave without salary December 19, 1961 to June 30, 1962 for military service

James A Verbrugge Patrolman Department of Police leave without salary October 10, 1961 to June 30, 1962 for military service

Judith S Lucking Secretary Psychology Research Funds leave without salary October 23 to December 29, 1961 on account of pregnancy

Mary S Egesdal Senior Clerk-Typist Civil Engineering and Hydraulics St Anthony Falls Hydraulic Laboratory continuation of leave without salary September 16-30, 1961 on account of illness

Marie N Nyquist Senior Clerk-Typist School of Public Health Division of Physiological Hygiene leave without salary November 6, 1961 to February 15, 1962 to be with husband in Germany

Karel A Grunenwald Secretary College of Veterinary Medicine Division of Veterinary Anatomy leave without salary October 16-20, 1961 on account of illness

Jean Ann Titzell Junior Scientist Industrial Relations Center leave without salary August 16 to September 15, 1961 for marriage

Ann Armstrong Speech Pathologist University of Minnesota Hospitals 50% time leave without salary September 18 to October 13, 1961 on account of illness

Versie L Barefield Hospital Aide University of Minnesota Hospitals leave without salary September 13-30, 1961 on account of illness

Martha V Crowder Senior Clerk-Typist University of Minnesota Hospitals leave without salary October 3-27, 1961 on account of illness

Mary Davis Hospital Aide University of Minnesota Hospitals leave without salary October 18 to November 5, 1961 on account of illness

Ernest M Degroff Hospital Janitor University of Minnesota Hospitals leave with salary October 10 to November 3, 1961 on account of illness

Gertrude Eggert Speech Pathologist Supervisor University of Minnesota Hospitals leave without salary September 25 to November 10, 1961 for travel

Ella M Harpole Food Service Worker University of Minnesota Hospitals leave without salary October 7-15, 1961 on account of illness

Helen R Hopkins General Staff Nurse University of Minnesota Hospitals 25% time leave without salary October 2 to November 20, 1961 for personal reasons

Helen E Huber Student Technologist Supervisor University of Minnesota Hospitals leave without salary October 6-20, 1961 on account of illness

Marianne E Magnuson General Staff Nurse University of Minnesota Hospitals leave without salary September 25-29, 1961 for extended vacation

Carol B Nestrud Psychometrist University of Minnesota Hospitals leave without salary August 23-31, 1961 on account of illness

Norma H Peterson Student Technologist Supervisor University of Minnesota Hospitals leave without salary October 26 to December 31, 1961 on account of pregnancy

Margaret Roettger Telephone Operator University of Minnesota Hospitals leave without salary October 3-16, 1961 on account of illness

Genevieve Scholtes Hospital Nursing Supervisor and Instructor University of Minnesota Hospitals leave without salary October 2 to December 31, 1961 on account of illness

Martha C Timmerman Operating Room Technician University of Minnesota Hospitals leave without salary September 11-15, 1961 for personal reasons

Florence C Tutila Food Service Worker University of Minnesota Hospitals leave without salary September 16-26, 1961 on account of death in family

Joan Z Yasmineh Student Technician Supervisor University of Minnesota Hospitals continuation of leave without salary September 16-30, 1961 on account of pregnancy

Janardanarao Yalamanchili Engineer Rosemount Aeronautical Laboratories 25% time leave without salary October 1, 1961 to June 30, 1962 to complete master's degree thesis

Signe T Seeley Senior Clerk Audio-Visual Extension Service leave without salary October 16 to November 15, 1961 on account of illness

Sally E Stoppel Junior Librarian Library leave without salary August 23 to September 8, 1961 for additional vacation

Kathleen H Terhune Senior Clerk Library leave without salary September 7-15, 1961 for marriage

Donald W Boyd Power Farm Implement Operator Agricultural Experiment Station Rosemount leave without salary September 18 to December 31, 1961 on account of illness

Albin Markuson Utility Man Mines Experiment Station leave without salary September 27, 1961 to June 30, 1962 on account of illness

Orrin Collett Building Caretaker Plant Services continuation of leave without salary October 1-31, 1961 on account of illness

Eva A Malmgren Assistant Cook Comstock Hall continuation of leave without salary August 22 to September 30, 1961 for personal reasons

Iva M Smith Clerk Coffman Union Bookstore leave without salary September 21 to October 20, 1961 for vacation in Europe

Marcella Forster Clerk-Stenographer School of Social Work leave without salary July 18 to August 11, 1961 on account of illness

Russell T Lund, Jr Linear Accelerator Operator Trainee School of Physics Research Funds leave without salary October 1, 1961 to June 30, 1962 for military service

Donald I Mendenhall Linear Accelerator Operator School of Physics Research Funds leave without salary October 1, 1961 to June 30, 1962 for military service

Sandra L Chartrand Laboratory Technician Trainee Medicine Research Funds leave without salary September 22-30, 1961 on account of illness

Sandra F Perry Laboratory Technologist Medicine Research Funds leave without salary October 2-13, 1961 for marriage

Carrill Quello Laboratory Technologist Physiology Research Funds leave without salary October 3-24, 1961 on account of illness

Voted to approve the following contracts:

AT(11-1)-838, Supplement No. 3, Atomic Energy Commission, extending the contract period one year and allotting funds, filed supplement to the minutes, page 14,167

AF 18(603)-113, Supplement No. 2, Air Force, providing additional funds, filed supplement to the minutes, page 14,168

AF 33(657)-7380, Air Force, Research on Plasma Heat Transfer, allotting funds, filed supplement to the minutes, page 14,169
 AF-AFOSR-62-54, Air Force, Electron Spin Resonance Studies of Solid Defects, allotting funds, filed supplement to the minutes, page 14,170
 AF-AFOSR-62-93, Air Force, The Curvature of Transformations, allotting funds, filed supplement to the minutes, page 14,171
 AF-AFOSR-62-101, Air Force, Problems in Hydrodynamics and Partial Differential Equations, allotting funds, filed supplement to the minutes, page 14,172
 AF-AFOSR-62-107, Air Force, Fluctuation and Multidimensional Problems, allotting funds, filed supplement to the minutes, page 14,173
 DA-ARO(D)-31-124-G112, Supplement No. 1, Army, extending the contract period one year and allotting funds, filed supplement to the minutes, page 14,174
 DA-ARO(D)-31-124-G221, Army, donating equipment to the University which was acquired under contract DA-11-022-ORD-3226, filed supplement to the minutes, page 14,175
 DA-49-007-MD-592, Modification No. 14, Army, incorporating clause pertaining to workmen's compensation and liability coverage, filed supplement to the minutes, page 14,176
 DA-49-007-MD-923, Modification No. 9, Army, incorporating clause pertaining to workmen's compensation and liability coverage, filed supplement to the minutes, page 14,177
 DA-49-193-MD-2015, Modification No. 5, Army, incorporating clause pertaining to workmen's compensation and liability coverage, filed supplement to the minutes, page 14,178
 Nonr-2582(00), Amendment No. 5, Navy, extending the contract period with no change in funds, filed supplement to the minutes, page 14,179
 NOP-1279, Navy, covering flight and ground school training to Navy ROTC Training Corps, filed supplement to the minutes, page 14,180
 AF-04(694)-75, C-UM-ES-MMX-72304, filed supplement to the minutes, page 14,181

Voted to accept with thanks the following gifts:

Governmental Research

U. S. Public Health Service

Amount	\$199,505
Fund	U. S. Public Health Service—Neurological Research Center—Cerebrovascular Disease
Purpose	To conduct a research project on the subject "Neurological Research Center in Cerebrovascular Disease," in accordance with the statement filed supplement to the minutes, page 14,182
Amount	\$77,330
Fund	U. S. Public Health Service—Experimental Study of Diabetes
Amount	\$73,600
Fund	U. S. Public Health Service—Instrumentation Development—Quantitative Histochemistry
Amount	\$55,200
Fund	U. S. Public Health Service—Enzyme Mechanisms and Oxidative Phosphorylation
Purpose	To conduct a research project on the subject "Studies of Enzyme Mechanisms and Oxidative Phosphorylation," in accordance with the statement filed supplement to the minutes, page 14,183

Amount	\$43,447
Fund	U. S. Public Health Service—Research on Tissues
Amount	\$39,997
Fund	U. S. Public Health Service—Research on Air Pollution and Allergic Disease
Amount	\$24,725
Fund	U. S. Public Health Service—Research on Application of Portable Mass Gas Spectrometer
Amount	\$22,016
Fund	U. S. Public Health Service—Research on Tissue Lipids
Amount	\$19,090
Fund	U. S. Public Health Service—Life History Factors and Performance in Schizophrenia
Purpose	For a senior fellowship for research on the subject of "Life History Factors and Performance in Schizophrenia," in accordance with the statement filed supplement to the minutes, page 14,184
Amount	\$18,572
Fund	U. S. Public Health Service—Temporal Lobe Epilepsy
Amount	\$17,246
Fund	U. S. Public Health Service—Anaerobic Food Spoilage Bacteria
Amount	\$15,000
Fund	U. S. Public Health Service—Kidney Function at Low Temperature
Purpose	To conduct a research project on the subject of "Kidney Function at Low Temperature," in accordance with the statement filed supplement to the minutes, page 14,185
Amount	\$13,506
Fund	U. S. Public Health Service—Toxic Chemicals in Plants and Their Residual Effects
Amount	\$13,338
Fund	U. S. Public Health Service—Effects of Fluoride Deficient Diet on Teeth of Rats
Amount	\$12,942
Fund	U. S. Public Health Service—Research on Cells and Nondestructive Viruses
Amount	\$11,500
Fund	U. S. Public Health Service—Experimental Evaluation of Therapy for Snake Bites
Amount	\$11,500
Fund	U. S. Public Health Service—Research on Sensory Stimuli
Amount	\$10,046
Fund	U. S. Public Health Service—Study on the Diagnosis of Mesenteric Infarction
Amount	\$8,625
Fund	U. S. Public Health Service—Supply Grant—Life History Factors
Purpose	To conduct a research project on the subject "Life History Factors and Performance in Schizophrenia," in accordance with the statement filed supplement to the minutes, page 14,186

Amount	\$6,488
Fund	U. S. Public Health Service—Research on Canine Dirofilariosis
Amount	\$6,300
Fund	U. S. Public Health Service—Biochemical Changes in Degenerating Nerve
Purpose	For the support of research on the subject "Biochemical Changes in Degenerating Nerve," in accordance with the statement filed supplement to the minutes, page 14,187
Amount	\$5,582
Fund	U. S. Public Health Service—Effect of Endotoxin on Intestinal Lymphatics
Amount	\$500
Fund	U. S. Public Health Service—Research on Intravenous Arteriography
Amount	\$500
Fund	U. S. Public Health Service—Electrocorticographic Patterns in Domestic Animals
Purpose	To conduct a postdoctoral and special fellowship supply project in "Electrocorticographic Patterns in Domestic Animals," in accordance with the statement filed supplement to the minutes, page 14,188
Amount	\$500
Fund	U. S. Public Health Service—Hemodynamics of Irreversible Shock
Purpose	To conduct a research project on the subject "Hemodynamics of Irreversible Shock," in accordance with the statement filed supplement to the minutes, page 14,189
Amount	\$500
Fund	U. S. Public Health Service—Studies on the Viral Etiology of Cancer
Amount	\$500
Fund	U. S. Public Health Service—Stop-Flow Analysis in Rhesus Monkeys
Purpose	To conduct a research project on the subject "Stop-Flow Analysis in Rhesus Monkeys," in accordance with the statement filed supplement to the minutes, page 14,190

National Science Foundation

Amount	\$88,900
Fund	National Science Foundation—Rare Gases in Meteorites
Purpose	To conduct a research project on the subject "Investigation of the Rare Gases in Meteorites," in accordance with the statement filed supplement to the minutes, page 14,191
Amount	\$70,600
Fund	National Science Foundation—Research on Chemical Reactors
Purpose	To conduct a research project entitled "Theoretical Analysis of Chemical Reaction Systems," in accordance with the statement filed supplement to the minutes, page 14,192

Amount \$44,300
 Fund National Science Foundation—Synthesis of Microwave Transmission Networks
 Purpose To conduct a research project entitled "Synthesis of Microwave Transmission Networks," in accordance with the statement filed supplement to the minutes, page 14,193

Nongovernmental Research

Donor The National Foundation
 Amount \$53,514
 Fund The National Foundation, Research on Juvenile Rheumatoid Arthritis

American Cancer Society, Minnesota Division

Amount \$10,000
 Fund Minnesota Division, American Cancer Society—Research on the Protective Use of Fractionized Bone Marrow

Amount \$10,000
 Fund Minnesota Division, American Cancer Society—Hodgkin's Disease

Amount \$9,000
 Fund Minnesota Division, American Cancer Society—Effect of Hypothalamic Carcinogenesis

Amount \$8,500
 Fund Minnesota Division, American Cancer Society—Vitamin Analogs on Acute Leukemia in Children

Purpose To conduct a research project on the subject "Study of Physiological Effects of Vitamin Analogs on Acute Leukemia in Children," in accordance with the statement filed supplement to the minutes, page 14,194

Amount \$8,000
 Fund Minnesota Division, American Cancer Society—Effect of Hypothalamic Extract on Mouse Cancer

Amount \$7,500
 Fund Minnesota Division, American Cancer Society—Special Fluid Research Fund

Amount \$6,500
 Fund Minnesota Division, American Cancer Society—Research on the Connective Tissue Stroma

Amount \$4,600
 Fund Minnesota Division, American Cancer Society—Internal Irradiation on Experimental Neoplasms

Purpose To conduct a research project on the subject "Internal Irradiation and its Effect on Experimental Neoplasms," in accordance with the statement filed supplement to the minutes, page 14,195

Amount \$4,250
 Fund Minnesota Division, American Cancer Society—Estimation of Antidiuretic Hormone in Urine and Plasma

Amount \$3,750
 Fund Minnesota Division, American Cancer Society—Reoperative Cancers

Amount	\$3,553
Fund	Minnesota Division, American Cancer Society—Human Gastric Inhibitory Agent
Purpose	To conduct a research project on the subject "The Isolation and Identification of the Human Gastric Inhibitory Agent," in accordance with the statement filed supplement to the minutes, page 14,196
Amount	\$2,707
Fund	Minnesota Division, American Cancer Society—Research on Gastrointestinal Bleeding
Amount	\$2,500
Fund	Minnesota Division, American Cancer Society—Research on Radioactive Phosphorus
Amount	\$2,500
Fund	Minnesota Division, American Cancer Society—Low Molecular Weight Dextran on Metastatic Cancer
Purpose	To conduct a research project on the subject "The Effect of Low Molecular Weight Dextran on Metastatic Cancer," in accordance with the statement filed supplement to the minutes, page 14,197
Amount	\$1,500
Fund	Minnesota Division, American Cancer Society—Electron Microscopy of Human Cutaneous Tumors
Purpose	To conduct a research project on the subject "Electron Microscopy of Human Cutaneous Tumors," in accordance with the statement filed supplement to the minutes, page 14,198

Miscellaneous

Donor	Louis W. and Maud Hill Family Foundation
Amount	\$126,134
Fund	Hill Family Foundation—Responses of Animals to Radiation Fields
Purpose	To conduct a research project on the subject "A Study of the Motile Responses of Animals to Radiation Fields and to Other Physical and Biotic Factors in the Natural Environment," in accordance with the statement filed supplement to the minutes, page 14,199
Donor	Estate of Miss Edna M. Crabtree
Amount	\$20,000
Fund	Edna M. Crabtree Heart Fund
Purpose	To support research in heart disease, in accordance with the statement filed supplement to the minutes, page 14,200
Donors	Various
Amount	\$15,125
Fund	The Dwan Family Fund
Purpose	To aid and foster cardiovascular research in children, in accordance with the statement filed supplement to the minutes, page 14,201
Donor	The Lilly Research Laboratories
Amount	\$8,640
Fund	Eli Lilly and Company—Research on Penicillin and other Antibiotics

Donor	Cominco Products, Inc.
Amount	\$8,400
Fund	Cominco Products, Inc.—Evaluation of New Fertilizer Materials
Purpose	To support studies on the evaluation of new fertilizer materials by soil and plant types in the Department of Soils, in accordance with the statement filed supplement to the minutes, page 14,202
Donor	National Turkey Federation
Amount	\$5,000
Fund	National Turkey Federation—Airsacculitis of Turkeys
Donor	Estate of Edna M. Crabtree
Amount	\$5,000
Fund	Edna M. Crabtree Cancer Research Fund
Purpose	For the support of research in cancer, in accordance with the statement filed supplement to the minutes, page 14,203
Donor	Minnesota Dental Foundation
Amount	\$4,800
Fund	Minnesota Dental Foundation—Pathogenesis of Cleft Lip and Palate
Purpose	For the support of research on "Pathogenesis of Cleft Lip and Palate," in accordance with the statement filed supplement to the minutes, page 14,204
Donor	Smith, Kline, and French Foundation
Amount	\$3,000
Fund	Smith, Kline, and French Foundation—Fluid Fund for Microbiological Research
Purpose	For the support of the new program in the Department of Microbiology, in accordance with the statement filed supplement to the minutes, page 14,205
Donor	Minnesota Heart Association
Amount	\$2,500
Fund	Minnesota Heart Association—Research on Delayed Hypersensitivity
Donor	Bristol Laboratories
Amount	\$2,000
Fund	Bristol Laboratories—Research on Penicillin
Purpose	To support research on penicillin designated as P12, in accordance with the statement filed supplement to the minutes, page 14,206
Donor	American Society for Testing Materials
Amount	\$1,000
Fund	American Society for Testing Materials—Materials Research
Donor	John H. Briggs
Amount	\$1,000
Fund	John H. Briggs Porphyrin Research Fund
Donor	Minneapolis General Hospital Research Foundation, Inc.
Amount	\$800
Fund	Minneapolis General Hospital Research Foundation—Surgery Research
Donors	Various
Amount	\$544.82
Fund	Fund for Research in Cancer

Donor	R. H. Troop
Amount	\$500
Fund	Robert A. Good Pediatrics Research Fund
Donors	Various
Amount	\$272
Fund	Heart Disease Research Fund
Donor	Anesthesiology Group
Amount	\$231
Fund	Special Research—Anesthesiology
Donors	Various
Amount	\$155
Fund	Department of Medicine—Cancer Research Fund
Donor	Campbell-Mithun, Inc.
Amount	\$150
Fund	Pharmaceutical Education and Research Fund
Donors	Various
Amount	\$85
Fund	Malignant Disease Research Fund
Donor	Ann Township Community Fund
Amount	\$60.40
Fund	Nervous and Mental Disease Research Fund
Donor	Mr. Styrk Omlie
Amount	\$5
Fund	Radiation Therapy—Cancer Research Fund

Scholarships, Fellowships, Prizes and Awards

Donors	Mr. and Mrs. Carl E. Sager
Amount	\$8,321.29
Fund	Benjamin Franklin Nelson Memorial Loan Fund
Purpose	To provide loans for worthy and needy students at the University of Minnesota, in accordance with the statement filed supplement to the minutes, page 14,207
Donor	General Service Foundation
Amount	\$7,500
Fund	General Service Foundation—Fellowship
Donor	Socony Mobil Oil Company, Inc.
Amount	\$3,000
Fund	Socony Mobil Oil Company, Inc.—Chemistry Fund
Purpose	To help finance summer research programs and aid graduate students during summer sessions in the Chemistry Department, in accordance with the statement filed supplement to the minutes, page 14,208
Donor	Rosemount Engineering Company
Amount	\$2,100
Fund	Rosemount Engineering Company Fund
Purpose	To establish an undergraduate award program in the Institute of Technology, in accordance with the statement filed supplement to the minutes, page 14,209

Donor Oak Ridge Institute of Nuclear Studies, Inc.
Amount \$1,800
Fund Oak Ridge Institute of Nuclear Studies—Fellowship
Purpose For the support of a student training to be a health physicist, in accordance with the statement filed supplement to the minutes, page 14,210

Donors Various
Amount \$1,200
Fund Duluth Campus Scholarship Fund

Donor W. Atlee Burpee Company
Amount \$100
Fund Burpee Award in Horticulture

Donor Medicine Lake Garden Club
Amount \$100
Fund Medicine Lake Garden Club Scholarship

Donor The Minnesota Garden Flower Society
Amount \$100
Fund Minnesota Garden Flower Society Scholarship

Miscellaneous

Donor U. S. Public Health Service
Amount \$80,000
Fund University of Minnesota's Community Cancer Demonstration Project

Donor U. S. Department of Health, Education, and Welfare
Amount \$45,100
Fund U. S. Children's Bureau—Graduate Training in Maternal and Child Health
Purpose To support a special project on "Graduate Training in Maternal and Child Health," in accordance with the statement filed supplement to the minutes, page 14,211

Donors Various
Amount \$10,000
Fund Natural History Building Fund

Donor U. S. Office of Vocational Rehabilitation
Amount \$5,200
Fund U. S. Office of Vocational Rehabilitation—Training Program in Speech and Hearing Rehabilitation

Donors Various
Amount \$2,000
Fund Diehl Hall Addition—Library

Donor Minnesota Rural Electric Research Council
Amount \$1,500
Fund Agricultural Engineering Service Fund

Donors Various
Amount \$1,298.13
Fund 4-H Club Revolving Fund

Donor Mr. Jay Phillips
Amount \$467.65
Fund Dean of Students Orientation Program

Donors Various
Amount \$174.90
Fund Heart Hospital Equipment Fund

Donor Law School Class of 1924
Amount \$40
Fund Law School Service Fund

Donor American Radio Company
Gift A Carcinotron CO 521 X was shipped to the Electrical Engineering Department through the American Radio Company. It will be used for the instruction of students in the microwave field.

Voted to approve the following requests for noncampus service:

College of Medical Sciences

Theodore A. Olson, Professor, School of Public Health, to serve as consultant to the Central Research Laboratories of General Mills, Inc., Minneapolis, Minnesota, from October 24, 1961, to indefinite

Institute of Technology

Richard A. Swalin, Professor, School of Chemistry-Metallurgy, to serve as consultant to the Minneapolis-Honeywell Research Center, Hopkins, Minnesota, from November 1, 1961, to April 30, 1962

James L. Threlkeld, Professor, Department of Mechanical Engineering, to work with W. Brooks Cavin, Architect, St. Paul, Minnesota, in designing the air conditioning system for the Campus Club, from November 1, 1961, to April 1, 1962

In conformity with the policy statement adopted by the Regents on May 12, 1960, on an "Interim Plan for the Regularization of Private Practice by Members of the Medical School Faculty," Dr. N L Gault, Jr., Assistant Dean and Associate Professor, Department of Medicine, has filed the appropriate form requesting consultation privileges. This was transmitted by the Dean and the President and approved by the Board.

The Vice President, Business Administration, reported for the information of the Board the receipt of a letter from Dr. C. J. Watson, Department of Medicine, acknowledging his appointment as Distinguished Service Professor of Medicine.

The President commented on the flying of the Russian flag at Coffman Memorial Union. He said that it was done at the request of the State Department as a part of a reciprocal scientific exchange program.

At the request of the Director of the Department of Physical Education and Athletics, and on the recommendation of the Vice President, Business Administration, and the President, voted to

approve annual dues of \$150 in the National Football Foundation.

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 establishment of the following classes:

- 4317 Business Manager of the Photographic Laboratory, at pay range 21, \$416-506, with the regular vacation allowance and a six-month probationary period, effective November 16, 1961
- 4318 Senior Photographer, at pay range 24, \$468-569, with the regular vacation allowance and a six-month probationary period, effective November 16, 1961

The President reported for the information of the Board the receipt of letters of appreciation from Sister Mary Dennis Quinlivan and Richard R. and Roger P. Quinlivan.

The Vice President, Business Administration, reported the receipt of a letter from Mr. Charles H. Bell expressing appreciation for the copy of the resolution adopted by the Board of Regents in memory of James Ford Bell.

The President reported the receipt of a letter from the National Science Foundation expressing sympathy for the death of Dr. Edward C. Thiel.

On the recommendation of the Vice President, Business Administration, and the President, voted to approve the request of Lester Mattison to continue his membership in the State Employees Retirement Association.

At the request of the Director of Insurance and Retirement, and on the recommendation of the Vice President, Business Administration, and the President, voted to continue Ladislav Plasil in University service until June 30, 1963, one year beyond his compulsory retirement date.

Dean Paul V. Grambsch, School of Business Administration, presented proposals for the reorganization of departments in the School of Business Administration and the establishment of the Graduate School of Business Administration.

Voted, at the request of the Dean of the School of Business Administration and on the recommendation of the Vice President, Academic Administration, and the President, to approve the abolition of the Department of Business Administration and to establish in its place the following four departments:

1. Department of Accounting
2. Department of Quantitative Analysis
3. Department of Business Functions and Management
4. Department of Industrial Relations

Voted, at the request of the Dean of the School of Business Administration and on the recommendation of the Vice President, Academic Administration, and the President, to approve the addition of the following offices and functions:

1. Office of Coordinator of Research
2. Office of Case Collection
3. Computer Center Administration
4. Reading Room
5. Management Development
6. Business Conferences

Voted, at the request of the Dean of the Graduate School and the Dean of the School of Business Administration, and on the recommendation of the Vice President, Academic Administration, and the President, to approve the establishment of the Graduate School of Business Administration with the understanding that it will be necessary to obtain funds to underwrite the needs for faculty, staff and operating expenses. The newly established School will have the following responsibilities:

1. The degree of Master of Business Administration will be administered by the School either directly or within the framework of the Graduate School.
2. The degrees of M.S. and Ph.D. in business administration will be administered by the faculty of the Graduate School of Business Administration within the Graduate School of the University.
3. The School will have general programs in the area of management development.
4. The School will have research programs which are relevant to the School's aims and objectives.
5. The faculty of the School will consist initially of the present members of the Graduate Faculty in Business Administration plus other members of the University faculty as deemed appropriate by the Dean of the Graduate School of Business Administration and the Dean of the Graduate School.
6. The School of Business Administration, a two-year undergraduate degree granting institution, will be retained but the curriculum will be modified substantially to take cognizance of the newly created School at the graduate level.
7. The administration of the School of Business Administration and the Graduate School of Business Administration will be headed by the same dean with whatever administrative arrangement deemed necessary by him.

Mr. Ray F. Archer, Director of Insurance and Retirement, presented proposed amendments to the Faculty Retirement Plan, which amendments are made possible by provisions of the Technical Amendments Act of 1958 (The Mills Bill). On the recommendation of the Vice President, Business Administration, and

the President, voted to approve the use of the provisions of the Mills Bill to provide additional fringe benefits for faculty, effective January 1, 1962. Documentation filed supplement to the minutes, page 14,212.

Mr. Stanley J. Wenberg read and distributed copies of the amendment to the Minnesota Constitution, Article IX, Section 14, and Article IX, Sections 5, 6, and 7, regarding the State debt limit which amendment is to be presented to the voters at the General Election in November, 1962.

At the meeting of October 7, 1961, the Board voted to approve the purchase of two parcels of land from the City of Minneapolis, Board of Park Commissioners, and the purchase or condemnation of three parcels of land in St. Louis County directly adjacent to the Duluth Campus, subject to consultation with the Legislative Building Commission in accordance with the Session Laws 1961, Extra Session, Chapter 56, Section 4. The Vice President, Business Administration, reported that Mr. Stanley J. Wenberg represented the University at a meeting of the Legislative Building Commission on October 21, 1961, at the North Central School and Experiment Station, Grand Rapids, at which time the following action was taken:

Representative Skeate moved that the Regents of the University be granted permission to proceed with the purchase of the parcels of land on the Duluth and Minneapolis campuses, as described by Mr. Wenberg. The motion was seconded by Representative Basford and prevailed.

A copy of the minutes of the Legislative Building Commission meeting of October 20, 21, and 22, 1961, is filed supplement to the minutes, pages 14,213 and 14,213-A.

Voted, at the request of the Assistant Vice President and Director of Plant Services, and on the recommendation of the Vice President, Business Administration, and the President, to approve the naming of the firm of Setter, Leach and Lindstrom, Inc., as architects and engineers for the proposed diagnostic center addition to the Variety Club Heart Hospital.

Voted on the recommendation of the Vice President, Business Administration, and the President, to approve the submission of Part I of an application to the United States Public Health Service for Hill-Burton money for the addition to the Variety Club Heart Hospital with the understanding that the application does not commit the Regents but merely indicates that the plans are being made.

Voted to approve applications for contracts and grants totaling \$1,906,438.35; list filed supplement to the minutes, page 14,214.

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

September 1, 1961, through October 31, 1961

ACQUISITIONS

Purchases—Commercial Paper

Temporary Investment Pool—Current Fund

Par Value	Security	Maturity	Cost
\$ 250,000.00	Archer-Daniels-Midland Company	2-15-62	\$ 247,166.67
500,000.00	B-W Acceptance Corporation	1-15-62	494,357.64
500,000.00	Broadway-Hale Stores, Inc.	1-31-62	494,500.00
250,000.00	California Packing Company	1-31-62	246,809.90
500,000.00	Central Soya Company	3-14-62	492,958.34
250,000.00	Libby, McNeill & Libby Company.....	3-1-62	247,020.83
250,000.00	Peavey, (F. H.) & Company	1-31-62	246,831.60
500,000.00	Pillsbury Company	3-15-62	493,291.67
500,000.00	Sunbeam Corporation	1-15-62	494,314.24
250,000.00	Talcott (James) Inc.	2-28-62	246,937.50
750,000.00	Yellow Manufacturing Acceptance Corporation	3-30-62	738,958.33

Temporary Investment Pool—Plant Fund

500,000.00	Allis-Chalmers Credit Corporation	2-28-62	493,666.67
250,000.00	Northrup, King and Company	3-30-62	246,312.50
750,000.00	Penney (J. C.) Company	12-15-61	743,750.00
250,000.00	Talcott (James) Inc.	2-28-62	246,916.67

Purchases—United States Government Agency Obligations

Temporary Investment Pool—Current Fund

1,000,000.00	Banks for Cooperatives Debentures, 3.15%	4-2-62	1,000,937.50
500,000.00	Federal Home Loan Bank Notes, 3.15%	4-16-62	500,000.00
1,000,000.00	Federal Home Loan Bank Notes, 3.05%	5-15-62	1,000,625.00
1,000,000.00	Federal Intermediate Credit Bank De- bentures, 2.95%	3-1-62	1,000,000.00
400,000.00	Federal Land Bank Bonds, 4%	5-1-62	402,625.00

Temporary Investment Pool—Plant Fund

1,000,000.00	Federal Home Loan Bank Notes, 3%	3-15-62	1,000,625.00
500,000.00	Federal Home Loan Bank Notes, 3.15%	4-16-62	500,312.50

Purchases—United States Treasury Obligations

Temporary Investment Pool—Current Fund

500,000.00	United States of America Treasury Bonds, 2¾%	9-15-61	500,156.25
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Par Value	Security	Maturity	Cost
1,000,000.00	United States of America Treasury Certificates of Indebtedness, 3%	5-15-62	1,001,250.00

Temporary Investments—Student Loan Funds

75,000.00	United States of America Treasury Bills	2-1-62	74,349.75
50,000.00	United States of America Treasury Bills	4-15-62	49,246.50

Purchases—Corporate Stock

Group Investments Fund

No. of Shares	Security	Class	Cost
300	American Machine & Foundry Company	Common	12,682.32

Exercise of Rights to Purchase Corporate Stock

Group Investments Fund

265	Northern Natural Gas Company	Common	9,275.00
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Dividends—Corporate Stock

Group Investments Fund

89-29/50	Firestone Tire and Rubber Company	Common	
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Gifts—Corporate Stock

Louise T. Dossall Scholarship Fund

No. of Shares	Security	Class	Book Value
277.637	Fundamental Investors, Inc.	Common	Included in Book Value of 404 shares of same stock reported to the Board on July 14, 1961

DISPOSALS

Maturities—Commercial Paper

Temporary Investment Pool—Current Fund

Par Value	Security	Maturity	Cost	Amount Received
\$ 250,000.00	Allis-Chalmers Credit Corporation	9-15-61	\$247,593.75	\$ 250,000.00
250,000.00	Deer (John) Credit Company	9-15-61	247,593.75	250,000.00
500,000.00	Heller (Walter E.) & Company	9-29-61	495,569.44	500,000.00
500,000.00	Libby, McNeill and Libby Company	10-31-61	495,569.45	500,000.00
250,000.00	Northrup King and Company	10-13-61	248,185.76	250,000.00

Par Value	Security	Maturity	Cost	Amount Received
250,000.00	Peavey (F. H.) & Company	9-15-61	247,460.07	250,000.00
500,000.00	Pillsbury Company	9-29-61	495,368.06	500,000.00
500,000.00	Spiegel, Inc.	10-31-61	495,569.45	500,000.00
250,000.00	Stokely-Van Camp Company	9-29-61	247,684.03	250,000.00
750,000.00	Yellow Manufacturing Acceptance Corp.	10-13-61	744,804.69	750,000.00
Temporary Investment Pool—Plant Fund				
250,000.00	Allis-Chalmers Credit Corporation	9-15-61	248,052.08	250,000.00
250,000.00	Clark Equipment Credit Corporation	9-15-61	248,052.08	250,000.00
Maturities—United States Government Agency Obligations				
Group Investments Income Stabilization Reserve Fund				
100,000.00	Federal National Mortgage Association Debentures, 5½%	9-11-61	99,750.00	100,000.00
Temporary Investment Pool—Current Fund				
500,000.00	Federal Home Loan Bank Notes, 3%	9-15-61	500,781.25	500,000.00
600,000.00	Federal Intermediate Credit Bank Debentures, 3%	10-2-61	600,750.00	600,000.00
400,000.00	Federal National Mortgage Association Debentures 5½%	9-11-61	399,000.00	400,000.00
500,000.00	Federal National Mortgage Association Discount Notes	10-13-61	495,395.83	500,000.00
Temporary Investment Pool—Plant Fund				
400,000.00	Federal National Mortgage Association Discount Notes	9-29-61	396,713.33	400,000.00
500,000.00	Federal National Mortgage Association Discount Notes	10-13-61	494,895.83	500,000.00
Maturities—United States Treasury Obligations				
Group Investments Fund				
250,000.00	United States of America Treasury Bills	10-13-61	248,142.00	250,000.00
Temporary Investment Pool—Current Fund				
1,000,000.00	United States of America Treasury Bills	10-19-61	994,980.00	1,000,000.00

Par Value	Security	Maturity	Cost	Amount Received
575,000.00	United States of America Treasury Bonds, 2¾%	9-15-61	576,750.00	575,000.00

Temporary Investments—Student Loan Funds

125,000.00	United States of America Treasury Bills	9-21-61	124,680.00	125,000.00
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Sales—Corporate Stocks

Group Investments Fund

No. of Shares	Security	Class	Book Value	Amount Received
190	Equitable Gas Company, 4.36%	Preferred	19,380.00	19,942.04
800	Northern Natural Gas Company	Common	17,846.88	30,374.47

Sales—Corporate Stock Fractional Share

Louise T. Dordall Scholarship Fund

No. of Shares	Security	Class	Amount Received
.637	Fundamental Investors, Inc.	Common	6.76

Sale—Corporate Stock Rights

Albert E. Grapp Trust Fund No. 1

No. of Rights	Security	Class	Amount Received
200	Northern Natural Gas Company	Common	58.45

Liquidation of University Grove Mortgages

Group Investments Fund

Face Value	Security	Maturity
\$3,540.08	Mortgage Deed and First Mortgage Note, 4%, dated April 21, 1961, in the name of J. Morris Blair and Kay W. Blair, for leasehold Lot Four of Block Four, University Grove Addition	4-1-79

MISCELLANEOUS

Inter-Fund Transfer—United States Government Agency Obligations

Group Investments Fund into Group Investments Income Stabilization Reserve Fund

Par Value	Security	Maturity	Book Value
\$100,000.00	Federal Intermediate Credit Bank Debentures, 3%	12-4-61	\$100,000.00

Exchange—United States Treasury Obligations

Sophie DuFresne Memorial Scholarship Fund

Par Value	Security	Maturity	Book Value
5,000.00	United States of America Treasury Bonds, 2½%	3-15-70	4,719.95

Exchanged into

5,000.00	United States of America Treasury Bonds, 3½%	11-15-80	4,832.45
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Inter-Fund Transfer—Corporate Stock

Helen Harrington Scholarship Fund into Group Investments Fund

No. of Shares	Security	Class	Book Value
300	Minnesota Mining and Manufacturing Company	Common	23,625.00

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 14,215.

Voted to approve requisitions No. 78651 to No. 80599 inclusive.

Voted to adjourn.

L. R. LUNDEN, Secretary