

**UNIVERSITY OF MINNESOTA**  
**BOARD OF REGENTS**  
**MINUTES**

July 14, 1961

A meeting of the Board of Regents was held in the Library of the Southern School and Experiment Station, Waseca, Minnesota, on Friday, July 14, 1961, at nine-thirty o'clock a.m.

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

Voted to approve the following amendments to the minutes:

October 15, 1960, Alfred C Caldwell Professor Soils sabbatical furlough September 1, 1961 to June 30, 1962 to be cancelled (personal reasons)

November 5, 1960, Z Zimmerman Hugus, Jr Associate Professor School of Chemistry sabbatical furlough for 1961-62 to be cancelled (personal reasons)

February 10, 1961, termination of Nanette E T Novotny Senior Clerk-Typist Mechanical Engineering effective January 17, 1961 to be cancelled and replaced by a leave of absence without salary January 18 to March 21, 1961 for personal reasons

Voted to approve the following personnel changes:

**Retirements**

N Gertrude Koll Administrative Secretary Board of Regents to retire on State Employees Retirement and Old Age Survivors and Disability Insurance effective June 30, 1961

Ethel A Swanson Food Service Worker University of Minnesota Hospitals to retire on State Employees Retirement and Old Age Survivors and Disability Insurance effective June 30, 1961

Ethel Kairies Assistant Bookbinder Printing Department to retire on State Employees Retirement and Old Age Survivors and Disability Insurance effective June 30, 1961

**Terminations**

Stanley Schachter Professor Psychology effective June 15, 1961

Henry W Riecken, Jr Professor Sociology and Laboratory for Research in Social Relations effective June 30, 1961

Harold H Kelley Professor of Psychology and Executive Secretary Laboratory for Research in Social Relations effective June 15, 1961

James P Hartnett Professor Mechanical Engineering effective June 15, 1961

Arthur E Schneider Professor School of Forestry effective June 30, 1961

Herman C Lichstein Professor Microbiology effective June 15, 1961

Herbert S Wells Professor Physiology without salary effective June 15, 1961

Ernest B Brown, Jr Professor Physiology effective June 15, 1961

Paul C Swenson Clinical Professor Radiology without salary effective  
 January 1, 1961  
 David Glick Professor Physiological Chemistry effective June 15, 1961  
 Kenneth C Davis Professor Law School effective June 15, 1961  
 Willard R Lane Professor General Education and Field Studies and  
 Surveys effective June 15, 1961  
 Colonel Roy K Kauffman Professor Military Science and Tactics with-  
 out salary effective May 25, 1961  
 Colonel Arthur W Dern Professor Air Science Department without  
 salary effective May 24, 1961  
 Philip G Morton Associate Professor Art effective June 15, 1961  
 Frank L Spitzer Associate Professor Mathematics College of Science  
 Literature and the Arts effective June 15, 1961  
 Alan H Donagan Associate Professor Philosophy effective June 15, 1961  
 O William Muckenhirn Associate Professor Electrical Engineering effec-  
 tive June 15, 1961  
 Robert M Eisberg Associate Professor School of Physics effective June  
 15, 1961  
 Lawrence H Johnston Associate Professor School of Physics effective  
 June 15, 1961  
 Cherng-Jiann Shiue Associate Professor School of Forestry effective  
 July 14, 1961 plus one month death payment allowance (deceased June 5,  
 1961)  
 Charlotte W Baumgartner Associate Professor School of Home Eco-  
 nomics effective June 15, 1961  
 Alan P Thal Associate Professor Surgery effective June 30, 1961  
 Ned A Flanders Associate Professor General Education effective June  
 15, 1961  
 Rudolph J Capobianco Associate Professor Psycho-Educational Clinic  
 effective June 15, 1961  
 Don Davies Associate Professor and Director of Student Teaching Col-  
 lege of Education effective August 19, 1961  
 Douglas C Basil Associate Professor School of Business Administration  
 effective June 15, 1961  
 Robert S Merrill Assistant Professor Anthropology effective June 15,  
 1961  
 John M A Danby Assistant Professor Astronomy effective June 15, 1961  
 William E Martin Assistant Professor Botany effective June 15, 1961  
 Helga Slessarev Assistant Professor German effective June 15, 1961  
 Saul Engelbourg Assistant Professor Interdisciplinary Studies in Gen-  
 eral Education effective June 15, 1961  
 Jay Vogelbaum Assistant Professor Interdisciplinary Studies in Gen-  
 eral Education effective June 15, 1961  
 M Lee Taylor Assistant Professor Sociology effective June 15, 1961  
 Charles Brokaw Assistant Professor Zoology effective June 15, 1961  
 Donald Richter Assistant Professor Statistics College of Science Litera-  
 ture and the Arts effective June 15, 1961  
 Joseph M Shelley Assistant Professor School of Architecture effective  
 June 15, 1961  
 Stephen S Winter Assistant Professor School of Chemistry effective  
 June 15, 1961  
 Walter F Wedin Assistant Professor Agronomy and Plant Genetics  
 without salary effective April 30, 1961  
 Phares L Mixon Assistant Professor Rhetoric effective June 15, 1961  
 John F Perry, Jr Assistant Professor Surgery effective June 30, 1961  
 Raymond C Read Assistant Professor Surgery with salary paid directly  
 by the Veterans Administration Hospital effective June 30, 1961  
 Myrtle H Coe Assistant Professor School of Nursing effective June 30,  
 1961

Georgia G Nobles Assistant Professor School of Nursing with salary paid directly by Minneapolis General Hospital effective June 30, 1961

Ruby G Overmann Assistant Professor Physical Medicine and Rehabilitation effective June 30, 1961

Emmett N Bergman Assistant Professor College of Veterinary Medicine Division of Veterinary Physiology and Pharmacology effective August 15, 1961

Ronald G Corwin Assistant Professor General Education effective June 15, 1961

Thomas J Watson Assistant Professor Psycho-Educational Clinic effective June 15, 1961

John G Hurst Assistant Professor Institute of Child Development effective June 15, 1961

Eleanor L Robinson Assistant Professor Institute of Child Development effective June 15, 1961

Philip T Meyers Assistant Professor School of Business Administration effective June 15, 1961

Lieutenant James R Bauer Assistant Professor Air Science Department without salary effective April 28, 1961

Heinz W Berendes Assistant Professor Pediatrics Research Funds effective June 30, 1961

Thomas A Gochnauer Research Associate Entomology and Economic Zoology Research Funds effective June 30, 1961

J Johanna Clausen Research Associate National Foundation for Infantile Paralysis effective June 30, 1961

Jack B Ludwig Lecturer Interdisciplinary Studies in General Education effective June 15, 1961

Frank R Briggs Lecturer School of Public Health without salary effective June 30, 1961

Ernest J Holman Lecturer School of Public Health without salary effective June 30, 1961

Russell C Nye Lecturer School of Public Health without salary effective January 31, 1961

Edmund G Wagner Lecturer School of Public Health without salary effective December 31, 1961

Ruth C Stanley Lecturer School of Business Administration effective June 15, 1961

Virgil J Kroeger Instructor Administration College of Science Literature and the Arts effective June 30, 1961

The following Instructors English effective June 15, 1961

John Fraser  
Everett W Gibbs

Joan L Griscom  
Neil N Myers

Evelyn C Barry Instructor Music effective June 15, 1961

John Willcoxon Instructor Interdisciplinary Programs in General Education effective June 15, 1961

James R Erickson Instructor Psychology effective June 15, 1961

David M Wark Instructor Psychology effective June 15, 1961

Beverly G Faw Instructor Speech and Theater Arts effective June 15, 1961

Ronald M Brown Instructor Speech and Theater Arts effective June 15, 1961

James E Connolly Instructor Speech and Theater Arts effective June 15, 1961

Richard E Humphrey Instructor Speech and Theater Arts effective June 15, 1961

Robert E Struthers Instructor Speech and Theater Arts effective June 15, 1961

Ronald L Pitzer Instructor Minnesota Family Study Center effective June 15, 1961

John F Orsborn Instructor St Anthony Falls Hydraulic Laboratory effective June 15, 1961

Sze-Foo Chien Instructor Mechanical Engineering effective April 30, 1961

Devendra Kumar Instructor Mechanical Engineering effective June 15, 1961

Max S Wortman, Jr Instructor Mechanical Engineering effective June 15, 1961

D John Neff Instructor Agricultural Engineering effective June 15, 1961

Richard J Stadtherr Instructor Horticulture effective June 30, 1961

John N Gill Instructor Rhetoric effective April 15, 1961

Richard A Johnson Instructor Southern School of Agriculture effective June 30, 1961

George E Langsjoen Instructor Otolaryngology without salary effective June 30, 1961

Harriet B Klock Instructor School of Nursing with salary paid directly by Miller Hospital effective June 30, 1961

Emelie M Magdanz Instructor School of Nursing with salary paid directly by Minneapolis General Hospital effective June 30, 1961

Lorraine J Spielman Instructor School of Nursing with salary paid directly by Minneapolis General Hospital effective June 30, 1961

Margaret E Weber Instructor School of Nursing with salary paid directly by Miller Hospital effective June 30, 1961

Stanley F Wyner Instructor Radiology effective June 30, 1961

James Lyons Clinical Instructor Psychiatry and Neurology without salary effective June 30, 1961

Frances Olson Instructor Psychiatry and Neurology with salary paid directly by the Veterans Administration Hospital effective June 30, 1961

Masamitsu Sugimoto Instructor Physiological Chemistry without salary effective December 31, 1960

The following Instructors University Elementary School effective June 15, 1961

Lois E Dickinson  
Ronald T Lambert  
Nada Mijanovich

Robert E Myers  
Charlotte M Taplin  
Thalia E Wittman

The following Instructors Student Teaching College of Education effective June 15, 1961

Patricia J Goralski  
Maurice L Hugill  
Alice K Leister  
Janice M Nowack

Maryanne C Norton  
Mary Ann Schuette  
Beatrice H Tolppi  
Dustin W Wilson, Jr

The following Instructors University High School effective June 15, 1961

Charles B Bastis  
Dorothea B Brusckhe  
Della A Gearty  
Sharon R Goldman  
Walter F Hire  
Frank J Huelskamp  
Fred A Johnson

Joseph B Michel  
Robert D O'Neill  
Karin B Osborne  
John A Sanchez  
Robert R Randleman  
Louis L Walters  
Betty Lou Waszut

Donald R Olson Instructor School of Business Administration effective June 15, 1961

James P Swadburg Instructor School of Business Administration effective June 15, 1961



The following Instructors Economics School of Business Administration effective June 15, 1961

Marcia L. Halvorsen  
Hirschel Kasper

James R Williams

The following Instructors General College effective June 15, 1961

Robert R Beck  
John P Blue  
Helen A Manfull  
S Elizabeth McBride

Keith J Petersen  
Stanton K Tefft  
Alan Z Trachtenberg

Donna Wolean Instructor Division of Education and Psychology Duluth effective June 15, 1961

John A Kulbitski Instructor Physical Education and Athletics effective June 6, 1961

Ladislav P Novak Instructor Physical Education and Athletics effective June 15, 1961

Francis W Ramsay Instructor Psychiatry and Neurology Research Funds effective June 30, 1961

Guenther W Rahnefeld Research Fellow Animal Husbandry Research Funds effective June 15, 1961

Lawrence A Young Research Fellow Physical Medicine and Rehabilitation Research Funds effective June 30, 1961

Kevser A Arsan Research Fellow College of Education Research Funds effective June 15, 1961

John C Spindler Research Fellow University Health Service Research Funds effective June 21, 1961

Jeanette C Bogue Kandiyohi County Home Agent Assistant Professor Agricultural Extension Service effective June 20, 1961

David K Jensen Teaching Assistant School of Mines and Metallurgy effective May 31, 1961

The following Research Assistants

|                     |   | Effective Date |
|---------------------|---|----------------|
| Charlotte C Chu     | Bureau of Institutional Research              | June 15, 1961  |
| William Skovran     | School of Forestry Research Funds             | June 15, 1961  |
| Richard M Matsuura  | Horticulture Research Funds                   | May 31, 1961   |
| Merle L Weaver      | Horticulture Research Funds                   | May 31, 1961   |
| Harrison L Morton   | Plant Pathology and Botany Research Funds     | June 6, 1961   |
| Robert R Krongard   | Electrical Engineering Research Funds         | May 19, 1961   |
| Donald H Maund      | School of Physics Research Funds              | May 23, 1961   |
| David H Sowle       | School of Physics Research Funds              | May 15, 1961   |
| Paul L Kendall      | Agricultural Economics Research Funds         | June 15, 1961  |
| Robert F Klay       | School of Public Health Research Funds        | June 15, 1961  |
| Carol S Steele      | Psychiatry Research Funds                     | May 31, 1961   |
| Victoria J Punsalan | Bureau of Educational Research Research Funds | May 15, 1961   |
| Kaoru Yamamoto      | Bureau of Educational Research Research Funds | May 15, 1961   |

Sally R Rue Administrative Fellow Office of Admissions and Records effective May 31, 1961

Theodore D Carr Administrative Fellow Placement Inquiries Clearance Office effective May 31, 1961

Aurelio Torres Clinical Fellow Psychiatry and Neurology with salary paid directly by the United States Public Health Service effective June 30, 1961

William A Foley Medical Fellow Specialist Pathology effective June 30, 1961

Donald W Herrick Medical Fellow Ophthalmology Ancker Hospital Fellowships effective May 30, 1961

Andrew G Engel Medical Fellow Mayo Foundation effective June 30, 1961

Robert A Gilbert Medical Fellow Mayo Foundation effective June 30, 1961

Alan Gorton Non-service Fellow School of Mines and Metallurgy effective June 9, 1961

The following Dietetic Interns University of Minnesota Hospitals effective June 23, 1961

Doris L Folstrom  
Mildred E Jones

Eileen J Raidl

Jacqueline L Jacobson Principal Secretary Board of Regents effective June 26, 1961

William E Cahill Tabulating Equipment Operator Business Office effective June 19, 1961

Lois R Hicks Clerk Business Office effective June 27, 1961

Leona L Johnson Key Punch Operator Business Office effective June 26, 1961

Emily K Oxman Senior Student Personnel Worker Office of the Dean of Students Speech and Hearing Clinic effective June 15, 1961

Annie Marie Riley Senior Clerk-Typist Office of the Dean of Students Student Activities Bureau effective June 7, 1961

Carol P Rutkiewicz Secretary Office of the Dean of Students Student Housing Bureau effective July 25, 1961

Elizabeth Schissel Student Personnel Worker Office of the Dean of Students Student Activities Bureau effective June 14, 1961

The following in the Office of Admissions and Records

|                     |                    | Effective Date |
|---------------------|--------------------|----------------|
| Ardella W Freitag   | Senior Clerk       | June 9, 1961   |
| Sherilyn Ann Hirsch | Clerk-Typist       | June 15, 1961  |
| Karen Ann Kivela    | Clerk              | May 25, 1961   |
| Bernice E Powers    | Key Punch Operator | June 23, 1961  |

Ruth A Clark Senior Clerk Truck Service effective May 31, 1961 (transferred to miscellaneous payroll)

Leila C Misico Clerk-Typist Greater University Fund effective June 30, 1961

Barbara Z Wik Senior Clerk-Typist Audio-Visual Education Service effective July 5, 1961

Gayle K Martin Clerk-Typist Administration College of Science Literature and the Arts effective June 2, 1961

Mary L Penn Senior Clerk Administration College of Science Literature and the Arts effective May 31, 1961

Barbara C Garland Senior Secretary Geology and Mineralogy effective June 30, 1961

Irene B Arens Principal Secretary School of Journalism effective June 20, 1961

Carolyn R Humpal Senior Clerk-Typist American Studies effective June 20, 1961

Jacquelyn G Johnson Clerk-Stenographer Office of the Associate Dean Institute of Technology effective June 29, 1961

Patricia Wilder Senior Clerk-Typist Aeronautical Engineering effective June 12, 1961

Marjorie L Summers Editorial Assistant St Anthony Falls Hydraulic Laboratory effective June 19, 1961

Joan H Lilleodden Senior Secretary Electrical Engineering effective May 12, 1961

Joanne J Kim Senior Clerk-Typist School of Chemistry effective May 18, 1961

Phyllis D Frederiksen Senior Secretary Metallurgy effective June 8, 1961

Weston R Loomer Senior Laboratory Machinist School of Physics effective June 16, 1961 (transferred to miscellaneous payroll)

Marilyn E Fleming Senior Secretary Medicine effective June 30, 1961

Marjorie Hauge Clerk-Stenographer Pathology effective May 15, 1961 (transferred to miscellaneous payroll)

Janyce Nelson Laboratory Technician Pathology effective May 29, 1961

Janice D Hystad Senior Account Clerk College of Veterinary Medicine effective June 30, 1961

Frances P Larson Senior Secretary College of Veterinary Medicine Division of Veterinary Medicine and Clinics effective June 30, 1961

Jeanne J Nelson Clerk-Typist Administration College of Education effective June 16, 1961

Marcella B Thompson Senior Secretary Agricultural Education effective June 28, 1961

Patricia R Burke Senior Clerk-Typist Graduate School effective June 16, 1961

Patricia M Higgins Principal Clerk School of Business Administration effective June 7, 1961

Darlene G Marjamaa Clerk-Typist Physical Education and Athletics effective June 15, 1961

Elizabeth A Blegen Dental Clinic Attendant School of Dentistry effective June 30, 1961

The following in the University of Minnesota Hospitals

|                     |   | Effective Date  |
|---------------------|---|-----------------|
| *Mary Lee Allen     | General Staff Nurse                         | June 4, 1961    |
| Oliver A Barnes     | Hospital Orderly                            | July 18, 1961   |
| Margaret A Breivik  | Student Technologist Supervisor             | June 26, 1961   |
| Linda A Brindley    | Assistant Head Hospital Nurse               | August 10, 1961 |
| Lucille L Broman    | Practical Nurse                             | July 11, 1961   |
| *Joan M Campbell    | General Staff Nurse                         | June 4, 1961    |
| **Anthony L Deutsch | Hospital Janitor                            | June 5, 1961    |
| Mildred F Dewey     | Head Hospital Nurse                         | July 18, 1961   |
| Erwin E Gregor      | Hospital Orderly                            | July 11, 1961   |
| Alyce H Harms       | General Staff Nurse                         | June 20, 1961   |
| *Martha K Hyatt     | General Staff Nurse                         | June 15, 1961   |
| Barbara F Jackson   | Student Technologist Supervisor             | June 27, 1961   |
| Beverly H Johnson   | General Staff Nurse                         | July 14, 1961   |
| Gwendolyn G Lloyd   | Practical Nurse                             | July 4, 1961    |
| Elaine Z Malakowsky | General Staff Nurse                         | August 11, 1961 |
| Barber M Monnier    | Senior Clerk-Typist                         | June 29, 1961   |
| *Joanne E Moon      | Assistant Head Hospital Nurse               | June 15, 1961   |
| Judith L Nichols    | Senior Clerk-Typist                         | July 7, 1961    |
| Judith A Olin       | Hospital Aide                               | July 14, 1961   |
| Lucy Ann Paquin     | Assistant Head Hospital Nurse               | July 19, 1961   |
| Lowell F Peterson   | Hospital Orderly                            | August 11, 1961 |
| *Dorothy R Scott    | General Staff Nurse                         | June 15, 1961   |
| Lucile H Slette     | Assistant Occupational Therapist Supervisor | July 18, 1961   |
| Maria D Snikis      | Hospital Aide                               | June 27, 1961   |
| Rose Mary P Snippes | Operating Room Technician                   | July 25, 1961   |

|   | Effective Date |
|---|----------------|
| Kathleen D Terrill Senior Laboratory Technician   | April 30, 1961 |
| Florence L Wobschall Practical Nurse  | June 22, 1961  |
| * Transferred to miscellaneous payroll  |                |
| ** Deceased June 3, 1961  |                |
| Marlene T Bresnahan Secretary Rosemount Aeronautical Laboratories effective June 26, 1961   |                |
| Mary M Gallagher Senior Clerk-Typist Rosemount Aeronautical Laboratories effective June 19, 1961  |                |
| Veloris J Peterson Principal Secretary General Extension Division effective May 15, 1961  |                |
| Sondra J Clement Clerk-Typist Department of Radio and Television Broadcasting effective June 7, 1961  |                |
| Janet E Seever Clerk-Typist Center for Continuation Study effective June 2, 1961  |                |
| Marilyn U Beckstrand Senior Secretary Agricultural Extension Service effective June 30, 1961  |                |
| DeLores H Hoeldtke Senior Clerk-Typist Agricultural Extension Service effective June 19, 1961   |                |
| Noel R Kaufman Editorial Assistant Agricultural Extension Service effective June 30, 1961   |                |
| Joan W Galleger Senior Clerk Library effective June 26, 1961  |                |
| Patricia Walters Library Assistant Library effective June 30, 1961  |                |
| Chloe Bullock Senior Clerk Library Institute of Agriculture effective June 20, 1961   |                |
| Herbert W Sachs Senior Experimental Plot Supervisor Plant Pathology and Botany Research Funds effective June 30, 1961 (deceased June 1, 1961) |                |
| Ferris D Hornbaker Senior Farm Laborer Northeast Experiment Station effective July 5, 1961  |                |
| Julia Ann Petts Senior Laboratory Technician School of Physics Research Funds effective June 16, 1961   |                |
| John Schipke Laboratory Technologist Zoology Research Funds effective June 15, 1961   |                |
| John D Hegge Laboratory Animal Attendant Physiology Research Funds effective May 14, 1961   |                |
| Miriam K Worthing Junior Scientist Physiological Chemistry Research Funds effective June 23, 1961   |                |
| Inga V Saari Laboratory Attendant Medicine Research Funds effective June 9, 1961  |                |
| Yvonne T Myers Senior Clerk-Typist Plant Services effective June 26, 1961   |                |
| Beverly J Beckman Head Residence Hall Counselor Sanford Hall effective July 27, 1961  |                |
| Lorraine E Olson Cook Sanford Hall effective June 12, 1961  |                |
| Anne A Thompson Cook Sanford Hall effective June 16, 1961   |                |
| Jesusa H Guzman Senior Food Service Supervisor Comstock Hall effective June 23, 1961  |                |
| Nancy H Jorges Clerk-Typist Married Student Housing effective June 19, 1961   |                |
| Pauline I Ellefson Senior Account Clerk Bailey Hall Food Services St Paul Dining Center effective June 28, 1961                               |                |
| Ronald N Loomis Student Personnel Worker Student Unions effective June 30, 1961   |                |
| Patricia P Salter Junior Student Personnel Worker Student Unions effective June 30, 1961  |                |
| Gerry Smith Secretary Student Union Student Center effective June 20, 1961  |                |

Elaine B Glodek Clerk-Typist University Health Service effective June 26, 1961

Lenore V Hines Hospital Assistant Nursing Supervisor University Health Service effective June 15, 1961

Eugenie Silber Dental Clinic Attendant University Health Service effective June 15, 1961

George R Matchan Senior Stores Clerk Physical Education and Athletics effective June 30, 1961

Catherine A Donovan Clerk-Typist University Press effective July 3, 1961

Anna L Sanchez Clerk Mimeograph and Bulletins effective May 15, 1961

Mary Anne Goodman Key Punch Operator Numerical Analysis Center Tabulating Laboratory effective June 7, 1961

Muriel M Johnson Key Punch Operator Numerical Analysis Center Tabulating Laboratory effective June 8, 1961

Duane A Jones recipient of a National Science Foundation Co-operative Graduate Fellowship effective May 15, 1961

Robert Koncos recipient of a National Science Foundation Co-operative Graduate Fellowship effective July 15, 1961

Darrel L Nelson recipient of an Albert and Annie R Shapira Memorial Scholarship effective March 15, 1961

The following recipients of United States Public Health Service Infectious Disease Graduate Training Program Scholarships effective June 30, 1961

Robert W Dickerman  
Melvin I Dyer

Daniel H Janzen

Teiji Miura recipient of a United States Public Health Service Infectious Disease Graduate Training Program Scholarship effective May 31, 1961

B Todd Troost recipient of a United States Public Health Service Graduate Medical Training Grant in Diabetes Scholarship effective August 1, 1960

Kathleen M Malcolm recipient of a United States Public Health Service Professional Nurses Advanced Traineeship effective June 10, 1961

Ann Timmerman recipient of a United States Public Health Service Public Health Postgraduate Training Program Scholarship effective June 10, 1961

Wolfgang Erdmann recipient of a University of Minnesota International Exchange Scholarship effective June 15, 1961

The following recipients of University of Minnesota International Exchange Scholarships effective June 30, 1961

Paul J Firmino  
Kota G Kamath

Ram Lakhina

### Appointments

John Spizizen as Professor and Head Microbiology beginning October 1, 1961 at the rate of \$18,000 Term B

Gordon W O'Brien as Professor English beginning September 16, 1961 at the rate of \$12,000 Term B

Otto P Pflanze as Professor History beginning September 16, 1961 at the rate of \$10,000 Term B

Marguerite C Burk as Professor Agricultural Economics and School of Home Economics July 1, 1961 to June 30, 1962 at \$13,000 Term AT

Elmer R Ausemus continuation of appointment as Professor Agronomy and Plant Genetics without salary July 1, 1961 to June 30, 1962

Cornelius A Van Doren continuation of appointment as Professor Soils with salary paid directly by Agricultural Research Service United States Department of Agriculture July 1, 1961 to June 30, 1962

William F Larsen continuation of appointment as Professor Seoul National University of Korea Cooperative Project July 1 to August 31, 1961 at \$2,250 Term CT (\$13,500 A rate)

Elwyn A Mauck continuation of appointment as Professor Seoul National University of Korea Cooperative Project for 1961-62 at \$16,500 plus 20% overseas differential Term AT

Arthur E Schneider continuation of appointment as Professor Seoul National University of Korea Cooperative Project July 1 to October 15, 1961 at \$4,229 Term CT (\$14,500 A rate)

Timothy L Smith as Associate Professor History beginning September 16, 1961 at the rate of \$9,500 Term B

Harry M Bracken as Associate Professor Philosophy beginning September 16, 1961 at the rate of \$9,500 Term B

Edwin Fogelman as Visiting Associate Professor Political Science for 1961-62 at \$9,200 Term BX

C Edward Bowers as Associate Professor Civil Engineering and St Anthony Falls Hydraulic Laboratory beginning September 16, 1961 at the rate of \$10,350 Term B

Roy H Mattson as Associate Professor Electrical Engineering beginning September 16, 1961 at the rate of \$10,000 Term B

Richard S Caldecott continuation of appointment as Associate Professor Agronomy and Plant Genetics without salary July 1, 1961 to June 30, 1962

John B Rowell continuation of appointment as Associate Professor Plant Pathology and Botany without salary July 1, 1961 to June 30, 1962

Marvin B Bacaner as Associate Professor Physiology beginning July 1, 1961 at the rate of \$13,000 Term A

James F Berry as Associate Professor Psychiatry and Neurology June 12-30, 1961 at \$653 Term CT (\$11,500 A rate) and beginning July 1, 1961 at the rate of \$11,500 Term A

Frederic L Darley as Associate Professor Speech Pathology Mayo Foundation without salary September 1, 1961 to June 30, 1962

Jack C Kern continuation of appointment as Associate Professor Seoul National University of Korea Cooperative Project July 1 to December 31, 1961 at \$5,928 plus 20% overseas differential Term CT (\$11,855 plus 20% overseas differential A rate)

Gerald M Siegel as Assistant Professor of Speech Office of the Dean of Students Speech and Hearing Clinic August 15, 1961 to June 30, 1963 at the rate of \$9,500 Term A

Peter L Crawley as Assistant Professor Mathematics College of Science Literature and the Arts September 16, 1961 to June 15, 1963 at the rate of \$8,000 Term B

Harry Furstenberg as Assistant Professor Mathematics College of Science Literature and the Arts September 16, 1961 to June 15, 1963 at the rate of \$8,000 Term B

Charles A McCarthy as Assistant Professor Mathematics College of Science Literature and the Arts September 16, 1961 to June 15, 1963 at the rate of \$8,000 Term B

Donald B Aird as Assistant Professor Music September 16, 1961 to June 15, 1963 at the rate of \$6,700 Term B

Hyman Berman as Assistant Professor History September 16, 1961 to June 15, 1963 at the rate of \$8,000 Term B

Gareth B Matthews as Assistant Professor Philosophy September 16, 1961 to June 15, 1963 at the rate of \$7,750 Term B

Dana H Bramel as Assistant Professor Psychology September 16, 1961 to June 15, 1963 at the rate of \$7,500 Term B

Glenn E Bowie as Assistant Professor Aeronautical Engineering December 16, 1961 to June 15, 1963 at the rate of \$7,000 Term B

Chieh-Shyang Song as Assistant Professor St Anthony Falls Hydraulic Laboratory for 1961-62 at \$8,700 Term AT

Alfred Aeppli as Assistant Professor Mathematics Institute of Technology September 16, 1961 to June 15, 1963 at the rate of \$9,000 Term B

E Alexander Hill, III as Assistant Professor School of Chemistry September 16, 1961 to June 15, 1963 at the rate of \$6,800 Term B

William R Webber as Assistant Professor School of Physics for 1961-62 at \$7,500 Term BX

Robert N Andersen as Assistant Professor Agronomy and Plant Genetics without salary July 1, 1961 to June 30, 1962

William M Clement, Jr as Assistant Professor Agronomy and Plant Genetics without salary July 1, 1961 to June 30, 1962

Verne E Comstock as Assistant Professor Agronomy and Plant Genetics without salary July 1, 1961 to June 30, 1962

Donald B White as Assistant Professor Horticulture and Research Funds July 1, 1961 to June 30, 1963 at the rate of \$8,000 Term A

Sister Mary Victor continuation of appointment as Assistant Professor School of Home Economics without salary July 1, 1961 to June 30, 1962

Esten O Lindseth as Assistant Professor Surgery with salary paid directly by the Veterans Administration Hospital May 15 to June 30, 1961

James F Koerner as Assistant Professor Physiological Chemistry and Dentistry September 16, 1961 to June 15, 1963 at the rate of \$9,000 Term B

Richard W Von Korff continuation of appointment as Assistant Professor Physiological Chemistry July 1, 1961 to June 30, 1963 at the rate of \$11,700 Term A

Harold E Dziuk as Assistant Professor College of Veterinary Medicine Division of Veterinary Physiology and Pharmacology August 16, 1961 to June 30, 1963 at the rate of \$10,600 Term A

Carl J Olson as Clinical Assistant Professor School of Dentistry for 1961-62 at \$1,780 Term BH30 (\$5,933 B rate)

Hugh B Lynn as Assistant Professor Surgery Mayo Foundation without salary July 1, 1961 to June 30, 1962

Gordon B Davis as Assistant Professor School of Business Administration September 16, 1961 to June 15, 1963 at the rate of \$8,750 Term B

Fred W Meitzer as Assistant Professor Division of Humanities Duluth September 16, 1961 to June 15, 1963 at the rate of \$6,300 Term B

Robinson S Abbott as Assistant Professor University of Minnesota Morris September 16, 1961 to June 15, 1963 at the rate of \$7,200 Term B

Clyde E Johnson as Assistant Professor University of Minnesota Morris September 16, 1961 to June 15, 1963 at the rate of \$7,500 Term B

Frederick W Peterson as Assistant Professor University of Minnesota Morris September 16, 1961 to June 15, 1963 at the rate of \$6,700 Term B

Bruce D Rolloff as Assistant Professor University of Minnesota Morris September 16, 1961 to June 15, 1963 at the rate of \$7,500 Term B

Captain Donley D Eyolfson as Assistant Professor Air Science Department without salary beginning June 1, 1961

Howard B Jenkins as Assistant Professor Mathematics Institute of Technology for 1961-62 at \$7,500 Term BX

Nathan C Mandel continuation of appointment as Assistant Professor Minnesota Family Study Center for 1961-62 at \$2,000 Term AH17 (\$12,000 A rate)

John D Krafchuk continuation of appointment as Assistant Professor Microbiology July 1 to September 15, 1961 at \$1,000 Term CHT64 (\$7,536 A rate)

Bjorn Karlsen as Assistant Professor Psycho-Educational Clinic September 16, 1961 to June 15, 1963 at the rate of \$9,000 Term B

Robert Orlando as Assistant Professor Psycho-Educational Clinic September 16, 1961 to June 15, 1963 at the rate of \$8,000 Term B



Stanley R Meinen as Assistant Professor Assistant State Leader 4-H Club Agricultural Extension Service July 1, 1961 to June 30, 1963 at the rate of \$8,500 Term A

Glenn D Paige continuation of appointment as Assistant Professor Seoul National University of Korea Cooperative Project July 1 to November 30, 1961 at \$3,500 plus 20% overseas differential Term CT (\$8,400 plus 20% overseas differential A rate)

William R Charlesworth as Assistant Professor Institute of Child Development September 16, 1961 to June 15, 1963 at the rate of \$7,000 Term B

Frank B W Harper as Assistant Professor Institute of Child Development September 16, 1961 to June 15, 1963 at the rate of \$7,000 Term B

Robert H Monahan continuation of appointment as Clinical Assistant Professor Ophthalmology June 1-30, 1961 at \$111 Term CHT17 (\$7,776 A rate) and at \$1,415 Term AHT17 for 1961-62 (\$8,243 A rate)

Clare L Blanchard continuation of appointment as Assistant Professor School of Public Health Research Funds June 16-30, 1961 at \$417 Term CT (\$10,000 A rate)

Clifford E Ahlgren continuation of appointment as Research Associate School of Forestry without salary July 1, 1961 to June 30, 1962

John R Neetzel continuation of appointment as Research Associate School of Forestry without salary July 1, 1961 to June 30, 1962

Robert F Holt, Sr continuation of appointment as Research Associate Soils with salary paid directly by the United States Department of Agriculture July 1, 1961 to June 30, 1962

William Van Zeist continuation of appointment as Research Associate Geology and Mineralogy Research Funds July 1 to September 30, 1961 at \$2,000 Term CT (\$8,000 A rate)

Hermann J Haas continuation of appointment as Research Associate Zoology Research Funds for 1961-62 at \$7,536 Term AT

John J P O'Connor as Research Associate Aeronautical Engineering Research Funds January 15 to June 15, 1962 at the rate of \$7,000 Term BT

Horst A A Brodowsky continuation of appointment as Research Associate Chemical Engineering Research Funds July 1 to September 15, 1961 at \$1,500 Term CT (\$7,200 A rate)

Ching Hou Ma continuation of appointment as Research Associate Metallurgy Research Funds for 1961-62 at \$7,500 Term AT

Harold J Bunt continuation of appointment as Research Associate School of Mines and Metallurgy Research Funds July 1 to September 30, 1961 at \$1,950 Term CT (\$7,800 A rate)

Murray Muraskin as Research Associate School of Physics Research Funds for 1961-62 at \$8,150 Term AT

Donald F Clausen continuation of appointment as Research Associate Ophthalmology Research Funds for 1961-62 at \$10,000 Term AT

Willie M Dickey as Research Associate and Executive Officer Limnological Research Center Louis W and Maud Hill Family Foundation for 1961-62 at \$7,536 Term AT

M Isabel Harris continuation of appointment as Lecturer and Assistant to the Director School of Nursing for 1961-62 at \$8,700 Term AT

J Russell Nelson as Lecturer School of Business Administration for 1961-62 at \$8,500 Term B

Alloys F Branton, Jr continuation of appointment as Lecturer School of Public Health Research Funds for 1961-62 at \$1,000 Term AHT10 (\$10,000 A rate)

Eugene H Burns continuation of appointment as Lecturer Juvenile Judges Institute July 1, 1961 to April 30, 1962 at \$10,000 Term CT (\$12,000 A rate)

Henry C Scholberg as Instructor and Librarian Ames Library of South Asia Library for 1961-62 at \$7,000 Term A



Milton Altschuler as Instructor Anthropology for 1961-62 at \$5,000 Term BX

John A Barsness as Instructor English for 1961-62 at \$1,865 Term BH40 (\$4,662 B rate)

Carole O Brown as Instructor English for 1961-62 at \$3,108 Term BHX67 (\$4,662 B rate)

Marimae Cross as Instructor English for 1961-62 at \$1,554 Term BH33 (\$4,662 B rate)

Yvonne M Klein as Instructor English for 1961-62 at \$3,108 Term BHX67 (\$4,662 B rate)

Robert C Lucas continuation of appointment as Instructor Geography for the fall quarter of 1961-62 at \$900 Term CHX50 (\$4,800 B rate)

Bradford L Thomas as Visiting Instructor Geography for 1961-62 at \$6,500 Term BX

Karl F Morrison as Instructor History for 1961-62 at \$5,800 Term B

Frank R Place as Instructor History for 1961-62 at \$2,331 Term BH50 (\$4,662 B rate)

Charles F Koch as Instructor Mathematics College of Science Literature and the Arts for 1961-62 at \$7,000 Term B

Dov I Avishalom as Instructor Mathematics College of Science Literature and the Arts for 1961-62 at \$3,825 Term BHX75 (\$5,100 B rate)

Walter W Klein as Instructor Political Science for 1961-62 at \$5,800 Term B

Marshall G Greenberg as Instructor Psychology for 1961-62 at \$7,200 Term B

Douglas J Scott as Instructor Psychology for 1961-62 at \$1,166 Term BH25 (\$4,662 B rate)

Donald W Parson as Instructor Speech and Theater Arts for 1961-62 at \$2,331 Term BH50 (\$4,662 B rate)

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

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

John J von Szeliski as Instructor Speech and Theater Arts for 1961-62 at \$2,331 Term BH50 (\$4,662 B rate)

Stuart J Allen as Instructor Aeronautics and Engineering Mechanics for 1961-62 at \$3,264 Term BHT70 (\$4,662 B rate)

Prem C Jain as Instructor Mechanical Engineering for 1961-62 at \$2,331 Term BH50 (\$4,662 B rate)

Dale C Dahl continuation of appointment Instructor Agricultural Economics and Research Funds for 1961-62 at \$6,216 Term ATX

Rama K Srivastava as Instructor Agricultural Engineering for 1961-62 at \$4,662 Term B

Hugo H John as Instructor School of Forestry for 1961-62 at \$6,216 Term AX

William C Kelso, Jr continuation of appointment as Instructor School of Forestry July 1 to September 30, 1961 at \$1,554 Term CT (\$6,216 A rate)

William R Miles continuation of appointment as Instructor School of Forestry and Research Funds for 1961-62 at \$6,216 Term AT

Aileen M Swansburg as Instructor School of Home Economics for 1961-62 at \$5,000 Term B

William Merrill, Jr as Instructor Plant Pathology and Botany for 1961-62 at \$3,108 Term AHT50 (\$6,216 A rate) and as Research Fellow Plant Pathology and Botany Research Funds at \$2,072 Term CHT50 (\$6,216 A rate) July 1, 1961 to February 28, 1962

Erhard Haus as Instructor Pathology for 1961-62 at \$8,500 Term A

John W Reynolds as Instructor Pediatrics Research Funds for 1961-62 at \$8,000 Term AT

Jaakko K Kihlberg as Instructor Laboratory of Physiological Hygiene for 1961-62 at \$8,550 Term B

Leonard O Langer, Jr as Instructor Radiology August 1, 1961 to June 30, 1962 at the rate of \$11,370 Term A

John A Tobin as Instructor Radiology University Health Service and Radiology Research Funds for 1961-62 at \$11,350 Term A

Hugh D Westgate as Instructor Anesthesiology for 1961-62 at \$8,067 Term A

Edward F Jankus as Instructor College of Veterinary Medicine Division of Veterinary Physiology and Pharmacology for 1961-62 at \$6,216 Term A

Burton L Johnson as Instructor College of Veterinary Medicine Division of Veterinary Anatomy for 1961-62 at \$6,900 Term A

James C Murphy continuation of appointment as Instructor College of Veterinary Medicine Division of Veterinary Medicine and Clinics for 1961-62 at \$6,216 Term AT

John Olsen continuation of appointment as Instructor College of Veterinary Medicine Division of Veterinary Medicine and Clinics for 1961-62 at \$6,216 Term AT

Ruth C Heike as Instructor Physical Education for Women for 1961-62 at \$6,600 Term B

The following as Instructors Mayo Foundation without salary July 1, 1961 to June 30, 1962

|                        |                    |
|------------------------|--------------------|
| Martin A Adson         | Surgery            |
| Norman W Hoover        | Orthopedic Surgery |
| Horace K Ivy           | Medicine           |
| Donald W Klass         | Physiology         |
| Robert A Kyle          | Medicine           |
| William R Laney        | Dental Surgery     |
| John C Mayne           | Medicine           |
| Philip J Osmundson     | Medicine           |
| Josephine Simonson     | Speech Pathology   |
| Robert J Spencer       | Proctology         |
| Richard M Steinhilber  | Psychiatry         |
| Richard E Weeks        | Medicine           |
| John W Worthington, Jr | Medicine           |

Carl P Allen as Instructor School of Business Administration for 1961-62 at \$2,331 Term BH50 (\$4,662 B rate)

Leo A Bernat as Instructor School of Business Administration for 1961-62 at \$3,108 Term BH67 (\$4,662 B rate)

Keith M Carlson as Instructor Economics School of Business Administration for 1961-62 at \$2,331 Term BH50 (\$4,662 B rate)

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

Jacques Henry as Instructor Economics School of Business Administration for 1961-62 at \$2,331 Term BH50 (\$4,662 B rate)

Melvyn L Meer as Instructor Economics School of Business Administration for 1961-62 at \$2,331 Term BH50 (\$4,662 B rate)

Edward G Starr as Instructor Economics School of Business Administration for 1961-62 at \$2,331 Term BH50 (\$4,662 B rate)

Charles C Hanna as Instructor Assistant Director Student Services University of Minnesota Morris for 1961-62 at \$7,000 Term A

Paul C Kersavage as Instructor School of Forestry September 1, 1961 to June 30, 1962 at the rate of \$6,216 Term AT

James B Togeas as Instructor University of Minnesota Morris for 1961-62 at \$6,200 Term B

Robert Blanchard as Instructor General College for 1961-62 at \$1,554 Term BH33 (\$4,662 B rate)

Leonard Brill as Instructor General College for 1961-62 at \$3,108 Term BH67 (\$4,662 B rate)

Charles D Brookbank as Instructor General College for 1961-62 at \$2,000 Term BH42 (\$4,762 B rate)

Theodore L Campbell as Instructor General College for 1961-62 at \$3,108 Term BH67 (\$4,662 B rate)

Donald W Knoepfler as Instructor General College for 1961-62 at \$2,331 Term BH50 (\$4,662 B rate)

John G Manlove as Instructor General College for 1961-62 at \$3,108 Term BH67 (\$4,662 B rate)

Charles W Whitman as Instructor General College for 1961-62 at \$2,331 Term BH50 (\$4,662 B rate)

Candido P Zanoni as Instructor General College for 1961-62 at \$4,662 Term B

Loren G Myhre as Instructor Division of Education and Psychology Duluth for 1961-62 at \$5,200 Term B

Joanna M Sharp as Instructor Division of Education and Psychology Duluth for 1961-62 at \$6,200 Term B

Julius F Beck as Instructor Division of Science and Mathematics Duluth for 1961-62 at \$4,000 Term BHX80 (\$5,000 B rate)

Rosalie A Naddy as Instructor Division of Science and Mathematics Duluth for 1961-62 at \$5,500 Term B

Robert R Spanabel as Instructor Division of Humanities Duluth for 1961-62 at \$5,000 Term B

Lois M Eisenberg as Instructor University High School September 1, 1961 to June 15, 1962 at \$4,940 Term C (\$6,240 A rate)

Robert N MacLeod as Instructor University High School and Elementary School August 16, 1961 to June 15, 1962 at \$5,800 Term C (\$6,960 A rate)

Neil A Markus as Instructor University High School September 1, 1961 to June 15, 1962 at \$5,130 Term C (\$6,480 A rate)

Kenneth F Metz as Instructor University High School September 1, 1961 to June 15, 1962 at \$5,130 Term C (\$6,480 A rate)

Robert M Peters as Instructor University High School September 1, 1961 to June 15, 1962 at \$5,130 Term C (\$6,480 A rate)

James L App as Instructor Extension Economist Farm Management Agricultural Extension Service for 1961-62 at \$8,500 Term A

Harold Scholten continuation of appointment as Instructor School of Forestry Research Funds for 1961-62 at \$6,216 Term AT

Theodore W Thorson continuation of appointment as Instructor Northwest School and Experiment Station for 1961-62 at \$3,300 Term FX

Marian D Hall as Instructor Institute of Child Development for 1961-62 at \$2,000 Term BHX33 (\$6,000 B rate)

Nancy A Mann as Instructor Institute of Child Development for 1961-62 at \$5,458 Term B

Ida H Gans continuation of appointment as Instructor Pediatrics Research Funds July 1-15, 1961 at \$292 Term CT (\$7,000 A rate)

Donna L DenBoer as Instructor Anesthesiology Research Funds June 15-30, 1961 at the rate of \$3,108 Term AH50 (\$6,216 A rate)

William H C Maxwell as Research Fellow St Anthony Falls Hydraulic Laboratory for 1961-62 at \$4,662 Term AHT75 (\$6,216 A rate)

Lee F Hermsmeier continuation of appointment as Research Fellow Agricultural Engineering without salary July 1, 1961 to June 30, 1962

Sadao Sakamoto continuation of appointment as Research Fellow Horticulture July 1 to December 31, 1961 at \$2,072 Term CHT67 (\$6,216 A rate)

James A Lee continuation of appointment as Research Fellow School of Public Health without salary July 1, 1961 to June 30, 1962

Stanley L Silberg continuation of appointment as Research Fellow School of Public Health without salary July 1, 1961 to June 30, 1962

Abelardo Mena continuation of appointment as Research Fellow Psychiatry and Neurology with salary paid directly by the United States Public Health Service July 1, 1961 to June 30, 1962

The following continuations of appointment as Research Fellows Physiological Chemistry without salary July 1, 1961 to June 30, 1962

Louis F Hass  
James B Peter

Ulysses S Seal  
Emanuel Silverstein

Donald J Graves continuation of appointment as Research Fellow Physiological Chemistry without salary July 1 to August 31, 1961

Robert F Derr continuation of appointment as Research Fellow Agricultural Biochemistry Research Funds for 1961-62 at \$6,800 Term AT

Robert J Anderson continuation of appointment as Research Fellow Dairy Industries Research Funds for 1961-62 at \$3,108 Term AHT50 (\$6,216 A rate)

Ernest E Bantari continuation of appointment as Research Fellow Plant Pathology and Botany Research Funds for 1961-62 at \$6,216 Term AT

Richard J Goodman continuation of appointment as Research Fellow Agricultural Economics Research Funds July 1 to September 15, 1961 at \$1,300 Term CT (\$6,240 A rate)

David R Johnston continuation of appointment as Research Fellow Agronomy and Plant Genetics Research Funds for 1961-62 at \$6,216 Term AT

Kenneth J Kasha as Research Fellow Agronomy and Plant Genetics Research Funds July 1 to August 31, 1961 and June 1-30, 1962 at the rate of \$6,216 Term AT and September 1, 1961 to May 31, 1962 at the rate of \$4,600 Term AHT74 (\$6,216 A rate)

Francis K S Koo continuation of appointment as Research Fellow Agronomy and Plant Genetics Research Funds July 1-15, 1961 at \$300 Term CT (\$7,200 A rate)

William A Olson continuation of appointment as Research Fellow Dairy Husbandry Research Funds for 1961-62 at \$6,216 Term AT

Lyle P Schertz continuation of appointment as Research Fellow Agricultural Economics Research Funds for 1961-62 at \$6,216 Term AT

Lindsay J Morris continuation of appointment as Research Fellow Hormel Institute July 1 to August 12, 1961 at the rate of \$6,900 Term ATX

Thomas J D'Andrea continuation of appointment as Research Fellow Psychology Research Funds for 1961-62 at \$3,108 Term AHT50 (\$6,216 A rate)

Shigeyuki Aono continuation of appointment as Research Fellow School of Chemistry Research Funds July 1 to September 30, 1961 at \$1,500 Term CHT97 (\$6,216 A rate)

Miran K Chantooni continuation of appointment as Research Fellow School of Chemistry Research Funds July 1 to December 31, 1961 at \$2,502 Term CHT84 (\$5,928 A rate)

Fan-tih Chiang continuation of appointment as Research Fellow School of Chemistry Research Funds July 1, 1961 to January 31, 1962 at \$2,338 Term CHT68 (\$5,928 A rate)

Wasył S Hnojewyj continuation of appointment as Research Fellow School of Chemistry Research Funds June 1 to November 30, 1961 at \$3,600 Term CT (\$7,200 A rate)

Isaac Hodara continuation of appointment as Research Fellow School of Chemistry Research Funds May 1 to September 30, 1961 at \$500 Term CHT19 (\$5,928 A rate)

Shunji Kato continuation of appointment as Research Fellow School of Chemistry Research Funds July 1, 1961 to May 31, 1962 at \$5,522 Term CHT97 (\$6,216 A rate)

John C Marshall continuation of appointment as Research Fellow School of Chemistry Research Funds July 1 to September 15, 1961 at \$1,148 Term CHT93 (\$5,928 A rate)

Peter J McCartin continuation of appointment as Research Fellow School of Chemistry Research Funds July 1 to September 15, 1961 at \$1,295 Term CT (\$6,216 A rate)

Sarajit K Nandi as Research Fellow School of Chemistry Research Funds May 16, 1961 to May 15, 1962 at \$4,008 Term CHT68 (\$5,928 A rate)

Brian A Nevett continuation of appointment as Research Fellow School of Chemistry Research Funds July 1 to September 15, 1961 at \$1,146 Term CHT93 (\$5,928 A rate)

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

William S Shore continuation of appointment as Research Fellow School of Chemistry Research Funds July 1 to December 31, 1961 at \$2,502 Term CHT83 (\$5,928 A rate)

Hisao Takebe continuation of appointment as Research Fellow School of Chemistry Research Funds July 1 to December 15, 1961 at \$2,750 Term CHT97 (\$6,216 A rate)

Kanhaiya L Yadava continuation of appointment as Research Fellow School of Chemistry Research Funds July 1, 1961 to January 31, 1962 at \$2,485 Term CHT72 (\$5,928 A rate)

Toshio Yokokawa as Research Fellow School of Chemistry Research Funds for 1961-62 at \$5,077 Term AHT86 (\$5,928 A rate)

David T North continuation of appointment as Research Fellow Agronomy and Plant Genetics Research Funds July 1, 1961 to March 31, 1962 at \$4,662 Term CT (\$6,216 A rate)

Jessop C Theurer continuation of appointment as Research Fellow Agronomy and Plant Genetics Research Funds July 1, 1961 to March 31, 1962 at \$4,662 Term CT (\$6,216 A rate)

Prabhakar M Honavar continuation of appointment as Research Fellow Agricultural Biochemistry Research Funds July 1 to September 30, 1961 at \$1,554 Term CT (\$6,216 A rate)

Cheng-Ven Shih as Research Fellow Agricultural Biochemistry Research Funds June 16 to September 30, 1961 at \$1,813 Term CT (\$6,216 A rate)

Doreen E Ashhurst continuation of appointment as Research Fellow Entomology and Economic Zoology Research Funds for 1961-62 at \$6,216 Term AT

Narayan G Patel continuation of appointment as Research Fellow Entomology and Economic Zoology Research Funds July 1 to November 30, 1961 at \$2,590 Term CT (\$6,216 A rate)

Frederick W Stehr continuation of appointment as Research Fellow Entomology and Economic Zoology Research Funds July 1 to August 31, 1961 at \$940 Term CT and September 1, 1961 to March 31, 1962 at \$1,909 Term CHT50 (\$6,216 A rate)

Monty D Harrison as Research Fellow Plant Pathology and Botany Research Funds July 1 to October 31, 1961 at \$2,072 Term CT (\$6,216 A rate)

Richard W Lutey continuation of appointment as Research Fellow Plant Pathology and Botany Research Funds for 1961-62 at \$6,216 Term AT

David L Mumford continuation of appointment as Research Fellow Plant Pathology and Botany Research Funds for 1961-62 at \$6,216 Term AT

Rudolf Blazejovsky continuation of appointment as Research Fellow Medicine Research Funds July 1 to August 31, 1961 at \$1,088 Term CT (\$6,528 A rate)

Arthur R Page as Research Fellow Pediatrics Research Funds for 1961-62 at \$11,000 Term A

Marina T Yarbro continuation of appointment as Research Fellow Pediatrics Research Funds July 1 to August 31, 1961 at \$667 Term CHT65 (\$6,216 A rate) and as Non-service Fellow United States Public Health Service Predoctorate Fellowship September 1, 1961 to June 30, 1962 at \$2,500

Caroline Bartels continuation of appointment as Research Fellow School of Public Health Research Funds July 1 to December 31, 1961 at \$1,554 Term CHT50 (\$6,216 A rate)

Grace M Hallberg continuation of appointment as Research Fellow School of Public Health Research Funds July 1 to December 31, 1961 at \$3,108 Term CT (\$6,216 A rate)

Gummuluru V A Pantulu as Research Fellow Laboratory of Physiological Hygiene Research Funds for 1961-62 at \$4,974 Term AHT80 (\$6,216 A rate)

Karen H Swanson continuation of appointment as Research Fellow School of Public Health Research Funds July 1 to December 31, 1961 at \$1,554 Term CHT50 (\$6,216 A rate)

Ann E Gabrielsen as Research Fellow Pediatrics Research Funds June 1, 1961 to June 30, 1962 at the rate of \$6,216 Term AT

Svend T Gaute continuation of appointment as Research Fellow Anesthesiology Research Funds July 1 to November 30, 1961 at \$1,658 Term CHT64 (\$6,216 A rate)

Delmar R Finco as Research Fellow College of Veterinary Medicine Division of Veterinary Medicine and Clinics Research Funds for 1961-62 at \$6,400 Term AT

John A Newman as Research Fellow College of Veterinary Medicine Division of Veterinary Bacteriology and Public Health Research Funds June 12-30, 1961 at the rate of \$7,500 Term AT

Merrill W Packer continuation of appointment as Research Fellow School of Dentistry Research Funds for 1961-62 at \$3,108 Term AHT50 (\$6,216 A rate)

Ram K Gupta as Research Fellow College of Education Research Funds for 1961-62 at \$3,108 Term AHT50 (\$6,216 A rate)

Thomas G Scheller continuation of appointment as Research Fellow College of Education Research Funds for 1961-62 at \$3,108 Term AHT50 (\$6,216 A rate)

Bruce F Duncombe as Research Fellow Ford Foundation Economic Survey of the Upper Midwest Region School of Business Administration July 1 to September 15, 1961 at \$1,295 Term CT (\$6,216 A rate)

Richard Rosenberg as Research Fellow Ford Foundation Economic Survey June 1 to September 15, 1961 at \$1,813 Term CT (\$6,216 A rate)

Lois L Anderson continuation of appointment as Research Fellow Industrial Relations Center Research Funds for 1961-62 at \$6,216 Term AT

George W Hay continuation of appointment as Research Fellow Agricultural Biochemistry Research Funds July 1 to September 30, 1961 at \$1,750 Term CT (\$7,000 A rate)

Marilyn J Blotz as Ramsey County Assistant County Home Agent Instructor Agricultural Extension Service for June 16-30, 1961 at the rate of \$4,700 (\$4,500 University \$200 County) Term AHT96

David H Hanson as Lyon County Assistant County Agricultural Agent Instructor Agricultural Extension Service for June 16-30, 1961 at the rate of \$5,500 (\$5,000 University \$500 County) Term AH91

Marjorie Rauwerdink as Washington County Home Agent Instructor Agricultural Extension Service June 19-25, 1961 at the rate of \$4,800 Term A and June 26-30, 1961 at the rate of \$4,800 (\$4,200 University \$600 County) Term AH88

Geraldine J Speltz as Goodhue County Home Agent Instructor Agricultural Extension Service June 16-30, 1961 at the rate of \$4,800 (\$4,160 University \$640 County) Term AH87

Ronald I Anderson continuation of appointment as Morrison County Assistant County Agricultural Agent Instructor Agricultural Extension Service for 1961-62 at \$4,800 (\$4,700 University \$100 County) Term AHX98

Glen R Chambers continuation of appointment as Wilkin County Agricultural Agent Assistant Professor Agricultural Extension Service for 1961-62 at \$6,900 (\$4,550 University \$2,350 County) Term AHX66

Agnette U Duncan as Isanti County Assistant County Home Agent Instructor Agricultural Extension Service for 1961-62 at \$4,500 Term AT

Howard G Grant continuation of appointment as Meeker County Agricultural Agent Assistant Professor Agricultural Extension Service for 1961-62 at \$7,325 (\$4,625 University \$2,700 County) Term AH63

Virginia Hohmann as Winona County Home Agent Instructor Agricultural Extension Service July 17, 1961 to June 30, 1962 at the rate of \$4,800 (\$3,965 University \$835 County) Term AH83

Deane J Johnson continuation of appointment as Clay County Club Agent Instructor Agricultural Extension Service for 1961-62 at \$6,050 (\$4,800 University \$1,250 County) Term AHX79

Raymond J Newell continuation of appointment as Lyon County Agricultural Agent Instructor Agricultural Extension Service for 1961-62 at \$7,500 (\$4,825 University \$2,675 County) Term AHX64

Margaret Ann Olson as Sibley County Home Agent Instructor Agricultural Extension Service July 5, 1961 to June 30, 1962 at the rate of \$5,000 (\$4,300 University \$700 County) Term AH86

Lyle M Ross as Agricultural Extension Agent Farm Management Instructor Agricultural Extension Service for 1961-62 at \$6,200 Term A

Harlem D Sandberg continuation of appointment as Marshall County Club Agent Instructor Agricultural Extension Service for 1961-62 at \$5,600 (\$4,375 University \$1,225 County) Term AH78

Patricia A Scheibel continuation of appointment as Dakota County Home Agent Instructor Agricultural Extension Service for 1961-62 at \$5,355 (\$4,375 University \$980 County) Term AHX82

Mary Winter as East Otter Tail County Home Agent Instructor Agricultural Extension Service for 1961-62 at \$4,800 (\$4,200 University \$600 County) Term AH88

Gerald M Annis as Assistant Coach Physical Education and Athletics for 1961-62 at \$4,800 Term A annual appointment tenure not applicable

Joseph N Salem as Assistant Coach Physical Education and Athletics for 1961-62 at \$5,000 Term A annual appointment tenure not applicable

The following as Teaching Assistants for 1961-62

|                      |          | Salary  | Term  |
|----------------------|----------|---------|-------|
| Julian M Frankenberg | Botany   | \$2,115 | BH50  |
| Arlo F Moss          | Botany   | 1,058   | BH25  |
| Robert A Rasmussen   | Botany   | 2,115   | BH50  |
| Jack W Shields       | Botany   | 2,115   | BH50  |
| Elsie L Williams     | Botany   | 2,115   | BH50  |
| Edward Brooks, Jr    | Classics | 2,115   | BH50  |
| Steven L Bates       | English  | 1,692   | BHX40 |
| Norman A Benson      | English  | 2,820   | BH67  |
| John D Bernard       | English  | 2,820   | BHX67 |
| Joseph E Brogunier   | English  | 2,820   | BHX67 |
| Roger W Cummins      | English  | 2,115   | BHX50 |
| Charles W Daves      | English  | 1,692   | BHX40 |
| Pasquale DiPasquale  | English  | 2,820   | BH67  |
| Peter W Dowell       | English  | 2,820   | BH67  |
| Ned E Edgington      | English  | 2,820   | BH67  |
| Robert Folkenflik    | English  | 1,410   | BHX33 |



|                      |                         | Salary | Term  |
|----------------------|-------------------------|--------|-------|
| Lawrence D Frank     | English                 | 1,692  | BHX40 |
| James T Gallant      | English                 | 1,692  | BHX40 |
| Richard L Guertin    | English                 | 2,820  | BHX67 |
| David K Hackley      | English                 | 2,820  | BHX67 |
| George C Hudson, Jr  | English                 | 2,820  | BHX67 |
| Robert W Kent, Jr    | English                 | 1,410  | BHX33 |
| Janis Klavsons       | English                 | 1,410  | BHX33 |
| Denis A Lape         | English                 | 2,115  | BHX50 |
| Dolores H D Marsolek | English                 | 2,820  | BH67  |
| John D McCabe        | English                 | 2,820  | BH67  |
| Kenneth J Meyer      | English                 | 2,820  | BHX67 |
| Hugh S Ogden         | English                 | 1,692  | BHX40 |
| Evelyn A Patsakos    | English                 | 1,410  | BH33  |
| Victoria S Poulakis  | English                 | 2,115  | BHX50 |
| Joyce T Povolacs     | English                 | 2,820  | BH67  |
| Fred E H Schroeder   | English                 | 2,820  | BH67  |
| David A Sowles       | English                 | 1,410  | BHX33 |
| James A Couture      | Geography               | 2,115  | BH50  |
| Matti E Kaups        | Geography               | 2,115  | BH50  |
| David A Dobbins      | Geology                 | 1,058  | BH25  |
| Pundalik H Kulkarni  | Geology                 | 1,058  | BH25  |
| Thomas C Sutton      | Geology                 | 1,058  | BH25  |
| Gary B Barclay       | History                 | 1,058  | BH25  |
| George W Garlid      | History                 | 2,115  | BH50  |
| Thadd E Hall         | History                 | 1,058  | BH25  |
| Herbert Schlossberg  | History                 | 2,115  | BH50  |
| Thomas D Schoonover  | History                 | 2,115  | BH50  |
| William F Sheldon    | History                 | 2,115  | BH50  |
| John H Hudson        | Mathematics             | 2,115  | BHX50 |
| James D Kuelbs       | Mathematics             | 2,115  | BHX50 |
| Hugh S Seidman       | Mathematics             | 1,586  | BHX38 |
| Jean L Thurber       | Mathematics             | 2,115  | BHX50 |
| Andrew A Westerhaus  | Mathematics             | 2,115  | BHX50 |
| Charlotte L Ester    | Political Science       | 2,115  | BH50  |
| Stanley Henig        | Political Science       | 2,115  | BH50  |
| Merna M McEuen       | Political Science       | 2,115  | BH50  |
| Wylla D Barsness     | Psychology              | 1,607  | BH38  |
| Paul V Carlson       | Psychology              | 1,607  | BH38  |
| Francis L Hallberg   | Psychology              | 1,057  | BH25  |
| George A Haven, Jr   | Psychology              | 1,607  | BH38  |
| Charles E Johnson    | Psychology              | 1,057  | BH25  |
| Larry L Lyda         | Psychology              | 1,607  | BH38  |
| Baird D Peterson     | Psychology              | 1,607  | BH38  |
| Priscilla A Carrier  | Romance Languages       | 1,410  | BH33  |
| Rosalyn M Carroll    | Romance Languages       | 1,410  | BH33  |
| John E Fadell        | Romance Languages       | 1,410  | BH33  |
| Joan M Munzner       | Romance Languages       | 1,410  | BH33  |
| Harry A Senn         | Romance Languages       | 1,410  | BH33  |
| Dennis D Brissett    | Sociology               | 2,115  | BH50  |
| Yvonne McElroy       | Speech and Theater Arts | 1,058  | BH25  |
| Lowell B Parsons     | Speech and Theater Arts | 1,058  | BH25  |
| Richard Wicklund     | Speech and Theater Arts | 1,058  | BH25  |
| John M Arnold        | Zoology                 | 2,115  | BH50  |
| Richard B Forbes     | Zoology                 | 2,115  | BH50  |
| Vincent A Heig       | Zoology                 | 2,115  | BH50  |
| Ronald L Hybertson   | Zoology                 | 2,115  | BH50  |
| Valgard Jonsson      | Zoology                 | 2,115  | BH50  |
| Carol Ann McColm     | Zoology                 | 2,115  | BH50  |



|                          |  | Salary | Term |
|--------------------------|--|--------|------|
| James R McKee            | Zoology                                  | 2,115  | BH50 |
| Edith Morean             | Zoology                                  | 2,115  | BH50 |
| William E Rogers         | Zoology                                  | 2,115  | BH50 |
| Amy T Matsumoto          | Slavic and Oriental Languages            | 1,056  | BH25 |
| Irvin M A Rotto          | Slavic and Oriental Languages            | 2,115  | BH50 |
| Stuart S Antman          | Aeronautics and Engineering<br>Mechanics | 2,115  | BH50 |
| Rodney O Bailey          | Aeronautics and Engineering<br>Mechanics | 2,115  | BH50 |
| Robert B Doolen          | Aeronautics and Engineering<br>Mechanics | 2,115  | BH50 |
| Gene W Hemp              | Aeronautics and Engineering<br>Mechanics | 2,115  | BH50 |
| R Sheldon Hess           | Aeronautics and Engineering<br>Mechanics | 2,115  | BH50 |
| James J Paulsen          | Aeronautics and Engineering<br>Mechanics | 2,115  | BH50 |
| Glenn E Tersteeg         | Aeronautics and Engineering<br>Mechanics | 2,115  | BH50 |
| Jurgen Thoenes           | Aeronautics and Engineering<br>Mechanics | 2,115  | BH50 |
| Norman D Viste           | Aeronautics and Engineering<br>Mechanics | 2,115  | BH50 |
| Jack L Wood              | Aeronautics and Engineering<br>Mechanics | 2,115  | BH50 |
| Harvard Aas              | Civil Engineering                        | 2,115  | BH50 |
| Harold W Coleman         | Civil Engineering                        | 2,115  | BH50 |
| Raymond V Knutson        | Civil Engineering                        | 2,115  | BH50 |
| David E Jankowski        | Civil Engineering                        | 2,115  | BH50 |
| Richard S Nelson         | Civil Engineering                        | 2,115  | BH50 |
| Srinivasa Dhruvan        | Electrical Engineering                   | 2,115  | BH50 |
| Richard E Dittes         | Electrical Engineering                   | 2,115  | BH50 |
| Peter S Hauge            | Electrical Engineering                   | 2,115  | BH50 |
| Donald F Park            | Electrical Engineering                   | 2,115  | BH50 |
| Theodore J Szczech       | Electrical Engineering                   | 2,115  | BH50 |
| Ta-Shen Chen             | Mechanical Engineering                   | 2,115  | BH50 |
| John F Klouda            | Mechanical Engineering                   | 2,115  | BH50 |
| Hiroimichi Akiyama       | School of Chemistry                      | 2,115  | BH50 |
| Rodney L Biltonen        | School of Chemistry                      | 2,115  | BH50 |
| Daniel Y Chang           | School of Chemistry                      | 2,115  | BH50 |
| Ying H Chen              | School of Chemistry                      | 2,115  | BH50 |
| Brian H Chollar          | School of Chemistry                      | 2,115  | BH50 |
| Raymond A Doughty        | School of Chemistry                      | 2,115  | BH50 |
| Marilyn F Emerson        | School of Chemistry                      | 2,115  | BH50 |
| Raymond J Farm           | School of Chemistry                      | 2,115  | BH50 |
| Norman W Gill            | School of Chemistry                      | 2,115  | BH50 |
| James L Hausmann         | School of Chemistry                      | 2,115  | BH50 |
| James E Johnson          | School of Chemistry                      | 2,115  | BH50 |
| Roy A Johnson            | School of Chemistry                      | 2,115  | BH50 |
| Bruce G Julin            | School of Chemistry                      | 2,115  | BH50 |
| Joseph M Kanamueller, Jr | School of Chemistry                      | 2,115  | BH50 |
| Lowell N Kayser, Jr      | School of Chemistry                      | 2,115  | BH50 |
| James L Kennedy, Jr      | School of Chemistry                      | 2,115  | BH50 |
| Gerhard Klose            | School of Chemistry                      | 2,115  | BH50 |
| Swee Y Lee               | School of Chemistry                      | 2,115  | BH50 |
| Mary L Louden            | School of Chemistry                      | 2,115  | BH50 |
| Lester L Maravetz        | School of Chemistry                      | 2,115  | BH50 |
| Karl Marhenke            | School of Chemistry                      | 2,115  | BH50 |

|                       |                                | Salary | Term  |
|-----------------------|--------------------------------|--------|-------|
| Robert F Modler       | School of Chemistry            | 2,115  | BH50  |
| Rudolf C Morvay       | School of Chemistry            | 2,115  | BH50  |
| Edward L Mutsch       | School of Chemistry            | 2,115  | BH50  |
| Ruth A Oldenburg      | School of Chemistry            | 2,115  | BH50  |
| G Paul Richter        | School of Chemistry            | 2,115  | BH50  |
| George M Ritchey      | School of Chemistry            | 2,115  | BH50  |
| Philip P Schlagen     | School of Chemistry            | 2,115  | BH50  |
| Elmer O Schlemper     | School of Chemistry            | 2,115  | BH50  |
| Girijesh K Sharma     | School of Chemistry            | 2,115  | BH50  |
| Richard J Sperley     | School of Chemistry            | 2,115  | BH50  |
| Paul J Steinwand      | School of Chemistry            | 2,115  | BH50  |
| Donald E Stolhammer   | School of Chemistry            | 2,115  | BH50  |
| Huei-ying Sun         | School of Chemistry            | 2,115  | BH50  |
| Harry H Teng          | School of Chemistry            | 2,115  | BH50  |
| Truman D Turnquist    | School of Chemistry            | 2,115  | BH50  |
| Kei Sin Wei           | School of Chemistry            | 2,115  | BH50  |
| Jerry R Witt          | School of Chemistry            | 2,115  | BH50  |
| Anthony F Yapel, Jr   | School of Chemistry            | 2,115  | BH50  |
| Duane W Condiff       | Chemical Engineering           | 2,115  | BH50  |
| James P Couch         | Chemical Engineering           | 2,115  | BH50  |
| William R Johnson     | Chemical Engineering           | 2,115  | BH50  |
| Terry L Patton        | Chemical Engineering           | 2,115  | BHX50 |
| John W Vanderveen     | Chemical Engineering           | 2,115  | BHX50 |
| William D Copeland    | Metallurgy                     | 2,115  | BH50  |
| Paul R Farnham        | School of Mines and Metallurgy | 1,270  | BH30  |
| Ulrich W Schulz       | School of Mines and Metallurgy | 1,692  | BH40  |
| James H Baum          | School of Physics              | 2,115  | BH50  |
| James D Beardsley     | School of Physics              | 2,115  | BH50  |
| David M Brudnoy       | School of Physics              | 2,115  | BH50  |
| Charles J Chotkowski  | School of Physics              | 2,115  | BH50  |
| Thomas G Dzubay       | School of Physics              | 2,115  | BH50  |
| Daniel R Field        | School of Physics              | 2,115  | BH50  |
| Martin P Fricke       | School of Physics              | 2,115  | BH50  |
| George Gamota         | School of Physics              | 2,115  | BH50  |
| Gerald J Gustafson    | School of Physics              | 2,115  | BH50  |
| Susarla S Murty       | School of Physics              | 2,115  | BH50  |
| James D Nanny         | School of Physics              | 2,115  | BH50  |
| Alfred Nelson         | School of Physics              | 2,115  | BH50  |
| Jonathan F Ormes      | School of Physics              | 2,115  | BH50  |
| Eugene M Paymar       | School of Physics              | 2,115  | BH50  |
| William P Pratt, Jr   | School of Physics              | 2,115  | BH50  |
| Glenn M Reynolds      | School of Physics              | 2,115  | BH50  |
| Kenneth E Saelens     | School of Physics              | 2,115  | BH50  |
| David N Samsky        | School of Physics              | 2,115  | BH50  |
| Bing-Lin Young        | School of Physics              | 2,115  | BH50  |
| Myron E Tumbleson     | Animal Husbandry               | 2,820  | AHT50 |
| G Eric Bauer          | Anatomy                        | 1,058  | BH25  |
| John H Honour         | Anatomy                        | 1,058  | BH25  |
| Robert J Mathews      | Anatomy                        | 2,115  | BH50  |
| James R Morehead      | Anatomy                        | 1,058  | BH25  |
| Joseph L Rigatuso     | Anatomy                        | 1,058  | BH25  |
| Donald W Robertson    | Anatomy                        | 1,058  | BH25  |
| Mary E Rowe           | Anatomy                        | 1,058  | BH25  |
| Michael R Schweisthal | Anatomy                        | 1,058  | BH25  |
| Erla A Steuerwald     | Anatomy                        | 1,058  | BH25  |
| Harold H Traurig, Jr  | Anatomy                        | 1,058  | BH25  |
| Henry M Yoshihara     | Anatomy                        | 1,058  | BH25  |
| Charles H Pierce      | Pharmacology                   | 2,115  | BH50  |

|                        |                                   | Salary | Term  |
|------------------------|-----------------------------------|--------|-------|
| Joseph D Fenstermacher | Physiology                        | 2,115  | BH50  |
| Virginia C Albaran     | College of Pharmacy               | 2,115  | BH50  |
| Monte S Cohon          | College of Pharmacy               | 2,115  | BH50  |
| Morris D Faiman        | College of Pharmacy               | 2,115  | BH50  |
| Joseph G Turcotte      | College of Pharmacy               | 2,115  | BH50  |
| Herbert D Ihle         | School of Business Administration | 2,115  | BH50  |
| Thomas A Sherman       | School of Business Administration | 2,115  | BH50  |
| Yvette M Binder        | Economics                         | 2,115  | BHX50 |
| Thomas V Munzenrieder  | Economics                         | 2,115  | BHX50 |
| Dieter Nowak           | Economics                         | 2,115  | BHX50 |
| Randall W Ackley       | General College                   | 1,410  | BH33  |
| Yvette M Boe           | General College                   | 2,115  | BH50  |
| Minkyu Cho             | General College                   | 1,058  | BH25  |
| A Garr Cranney, Jr     | General College                   | 2,115  | BH50  |
| Zarina V Manawwar      | General College                   | 2,115  | BH50  |
| Eric N Stokes          | General College                   | 1,410  | BH33  |
| Rufus O Bankole        | Microbiology Research Funds       | 2,820  | AHT50 |
| Robert A Vickers       | School of Dentistry               | 3,384  | AHT60 |

Chanoch Weil as Teaching Assistant School of Physics December 16, 1961 to June 15, 1962 at the rate of \$2,115 Term BH50

Freeman K Johnson as Teaching Assistant Agronomy and Plant Genetics July 1, 1961 to March 31, 1962 at the rate of \$2,820 Term AHT50 and as Research Assistant Agronomy and Plant Genetics Research Funds April 1 to June 30, 1962 at the rate of \$2,820 Term AHT50

Thomas M Peters continuation of appointment as Teaching Assistant Entomology and Economic Zoology and Assistant Agricultural Extension Specialist Agricultural Extension Service July 1 to September 15, 1961 at the rate of \$5,640 Term AT and as Teaching Assistant Entomology and Economic Zoology September 16, 1961 to June 30, 1962 at the rate of \$2,820 Term AHT50

James L Hardy as Teaching and Research Assistant Microbiology without salary July 1, 1961 to June 30, 1962

Norman J Norton as Research Assistant Botany Research Funds July 16 to September 15, 1961 at \$470 Term CHT50 and as Non-service Fellow C J Brand Scholarship in Botany September 16, 1961 to June 15, 1962 at \$1,300

Kuo-Toh Ho as Research Assistant St Anthony Falls Hydraulic Laboratory for 1961-62 at \$2,115 Term BH50

Phillip L Miller as Research Assistant School of Chemistry for 1961-62 at \$2,115 Term BH50

Dwight L Anderson as Research Assistant Microbiology without salary July 1, 1961 to June 30, 1962

James R Waller as Research Assistant Microbiology without salary July 1 to August 31, 1961

Larry Butler as Research Assistant Physiological Chemistry without salary July 1, 1961 to June 30, 1962

John P Campbell as Research Assistant Industrial Relations for 1961-62 at \$2,115 Term BH50

William V Welch, III as Research Assistant Industrial Relations Center for 1961-62 at \$2,115 Term BH50

The following as Research Assistants Microbiology Research Funds for 1961-62 at \$2,820 Term AHT50

Martin A Apple  
 Carl J Baumgartner  
 Roberta A Flynn  
 Roberta A Gardner

Terry C Johnson  
 Yoon B Kim  
 Patricia T Saito

George E Kenny as Research Assistant Microbiology Research Funds July 1, 1961 to May 31, 1962 at \$2,585 Term CHT50

Mary E Pollock as Research Assistant Microbiology July 1, 1961 to May 31, 1962 at \$3,878 Term CHT75

Judith Tennant as Research Assistant Microbiology July 1, 1961 to May 31, 1962 at \$3,878 Term CHT75

Melvin I Dyer as Research Assistant Zoology Research Funds May 1-31, 1961 at \$235 Term CHT50 and as Non-service Fellow Microbiology United States Public Health Service July 1, 1961 to June 30, 1962 at \$3,000

The following as Research Assistants Agricultural Economics Research Funds July 1 to September 30, 1961 at the rate of \$5,640 Term AT and October 1, 1961 to June 30, 1962 at the rate of \$1,880 Term AHT33

John W Hanlon  
John D Hyslop

Jitendar S Mann

Jerome E Johnson as Research Assistant Agricultural Economics Research Funds July 1 to September 30, 1961 at \$1,410 Term CT and October 1, 1961 to March 31, 1962 at \$1,410 Term CHT50

Carmen O Nohre as Research Assistant Agricultural Economics Research Funds July 1 to September 30, 1961 at the rate of \$5,640 Term AT and October 1, 1961 to June 30, 1962 at the rate of \$2,820 Term AHT50

William A Tinsley as Research Assistant Agricultural Economics Research Funds July 1 to September 30, 1961 at the rate of \$5,640 Term AT and October 1, 1961 to June 30, 1962 at the rate of \$2,820 Term AHT50

Deane M Manbeck as Research Assistant Agricultural Engineering Research Funds July 1 to September 15, 1961 at \$588 Term CHT50

Robert W Briggs as Research Assistant Agronomy and Plant Genetics Research Funds for 1961-62 at \$2,820 Term AHT50

Robert L Cliplef as Research Assistant Animal Husbandry Research Funds for 1961-62 at \$2,820 Term AHT50

Melvin E Davison as Research Assistant Animal Husbandry Research Funds for 1961-62 at \$2,820 Term AHT50

James W Nordstrom as Research Assistant Animal Husbandry Research Funds July 1 to September 15, 1961 and June 16-30, 1962 at the rate of \$2,820 Term AHT50 and September 16, 1961 to June 15, 1962 at the rate of \$2,143 Term BHT38 and as Non-service Fellow Caleb Dorr Fellowship September 16, 1961 to June 15, 1962 at \$500

Manuel Soldevila as Research Assistant Animal Husbandry Research Funds July 1 to September 30, 1961 at \$705 Term CHT50

John T Typpo as Research Assistant Animal Husbandry Research Funds for 1961-62 at \$2,820 Term AHT50

John M Belec as Research Assistant Agricultural Biochemistry Research Funds July 1, 1961 to March 15, 1962 at \$1,998 Term CHT50

Rardon D Bevell, III as Research Assistant Agricultural Biochemistry Research Funds June 16, 1961 to June 30, 1962 at the rate of \$2,820 Term AHT50

Andrew B Bond as Research Assistant Agricultural Biochemistry Research Funds for 1961-62 at \$2,820 Term AHT50

Paluri Ramachandramurthy as Research Assistant Agricultural Biochemistry Research Funds for 1961-62 at \$2,820 Term AHT50

Edna A Regehr as Research Assistant Agricultural Biochemistry Research Funds June 16 to August 15, 1961 at \$470 Term CHTX50

James Travis as Research Assistant Agricultural Biochemistry Research Funds June 16, 1961 to June 30, 1962 at the rate of \$2,820 Term AHT50

The following Research Assistants Dairy Husbandry Research Funds for 1961-62 at \$2,820 Term AHT50

Vipin K Singh  
Lawrence A Johnson  
Ardell C Linnerud

George D Marx  
Aston S Wood

The following as Research Assistants Entomology and Economic Zoology Research Funds for 1961-62 at \$2,820 Term AHT50

|                       |                    |
|-----------------------|--------------------|
| Gordon C Carney       | Alston B Meade     |
| Albert E Grable       | Eben A Osgood, Jr  |
| Ralph W Gundersen, Jr | Karl M Schurr      |
| Ke Chung Kim          | Muhammad Y Zubairi |
| Wen Y Lee             |                    |

The following as Research Assistants Dairy Industries Research Funds for 1961-62

|                  | Salary  | Term  |
|------------------|---------|-------|
| Larry L Claypool | \$4,230 | AHT75 |
| Richard R Day    | 2,820   | AHT50 |
| Chater S Gelda   | 2,820   | AHT50 |

Purushottam S Patel as Research Assistant Dairy Industries Research Funds June 1, 1961 to June 30, 1962 at the rate of \$1,880 Term AHT33

The following as Research Assistants School of Forestry Research Funds for 1961-62 at \$2,820 Term AHT50

|                      |                    |
|----------------------|--------------------|
| Roland O Gertjeansen | Gary R Lindell     |
| Myron D Grafstrom    | Roland E Schoenike |
| Richard L Hilliker   |                    |

The following as Research Assistants Plant Pathology and Botany Research Funds July 1 to September 30, 1961 at the rate of \$5,640 Term AT and October 1, 1961 to June 30, 1962 at the rate of \$2,820 Term AHT50

|                 |                  |
|-----------------|------------------|
| Edward R French | Robert L Norgren |
| John M Kraft    | Eugene E Saari   |

William M Bugbee as Research Assistant Plant Pathology and Botany Research Funds July 1 to September 15, 1961 at the rate of \$5,640 Term AT September 16-30, 1961 at the rate of \$4,230 Term AHT75 October 1, 1961 to June 15, 1962 at the rate of \$1,410 Term AHT25 and June 16-30, 1962 at the rate of \$2,820 Term AHT50 and as Teaching Assistant Plant Pathology and Botany for 1961-62 at \$1,058 Term BH25

Mary Abrahamson as Research Assistant Plant Pathology and Botany Research Funds for 1961-62 at \$2,820 Term AHT50

David L Gerwitz as Research Assistant Plant Pathology and Botany Research Funds July 1 to September 30, 1961 at the rate of \$5,640 Term AT and October 1, 1961 to June 30, 1962 at the rate of \$2,820 Term AHT50

John M Halloin as Research Assistant Plant Pathology and Botany Research Funds July 1 to August 31, 1961 at the rate of \$5,640 Term AT and as Teaching Assistant Plant Pathology and Botany September 1, 1961 to June 30, 1962 at the rate of \$4,230 Term AHT75

Josephine M Shen as Research Assistant Plant Pathology Research Funds for 1961-62 at \$2,256 Term AHT40

Stein O Telneset as Research Assistant Plant Pathology and Botany Research Funds for 1961-62 at \$2,820 Term AHT50

Ronald E Welty as Research Assistant Plant Pathology and Botany Research Funds July 1 to September 30, 1961 at \$1,410 Term CT and October 1, 1961 to January 31, 1962 at \$940 Term CHT50

The following as Research Assistants Poultry Husbandry Research Funds for 1961-62 at \$2,820 Term AHT50

|                      |                  |
|----------------------|------------------|
| Marion R Fedde       | Fred R Frank     |
| Robert C Fitzsimmons | James F Richards |

Charles W Roberts as Research Assistant Poultry Husbandry Research Funds July 1 to September 30, 1961 at \$705 Term CHT50

Laxmikant R Hirekerur as Research Assistant Soils Research Funds for 1961-62 at \$1,410 Term AHT25

Jerry R Kline as Research Assistant Soils Research Funds for 1961-62 at \$4,230 Term AHT75

Robert H Miller as Research Assistant Soils Research Funds for 1961-62 at \$2,820 Term AHT50

Donald J Pluth as Research Assistant Soils Research Funds for 1961-62 at \$2,820 Term AHT50

Dennis Seefeldt as Research Assistant Soils Research Funds June 12, 1961 to June 30, 1962 at the rate of \$2,820 Term AHT50

Richard L Hotchkiss as Research Assistant Numerical Analysis Center Scientific Computing for 1961-62 at \$2,820 Term BH67

Fred B Abeles as Research Assistant Botany Research Funds July 1 to September 15, 1961 at \$1,175 Term CT and as Non-service Fellow Conway MacMillan Fellowship September 16, 1961 to June 15, 1962 at \$1,200

Gary R Baker as Research Assistant Botany Research Funds for 1961-62 at \$2,820 Term AHT50

Alfred L Bogle as Research Assistant Botany Research Funds July 16, 1961 to April 15, 1962 at \$1,058 Term CHT25

Konstantine Cost as Research Assistant Botany Research Funds July 1 to August 31, 1961 at \$705 Term CH75 and as Non-service Fellow Kettering Fellowship September 1, 1961 to June 30, 1962 at \$2,255

Joseph D Ives as Research Assistant Botany at \$3,525 for 100% time June 16 to September 15, 1961 and 50% time September 16, 1961 to June 15, 1962

Robert B Kaul as Research Assistant Botany Research Funds July 16, 1961 to April 15, 1962 at \$1,058 Term CHT25

Robert C Melchior as Research Assistant Botany Research Funds July 16, 1961 to June 15, 1962 at \$2,585 Term CHT50

Carol A Salzberg as Research Assistant Botany Research Funds June 16, 1961 to June 30, 1962 at the rate of \$2,820 Term AHT50

Gerald W Brothers as Research Assistant Museum of Natural History Research Funds June 16 to September 15, 1961 at \$705 Term CHT50

David R Cline as Research Assistant Museum of Natural History Research Funds for 1961-62 at \$2,820 Term AHT50

Robert G Schwab as Research Assistant Museum of Natural History for 1961-62 at \$2,820 Term AHT50

Nelson T Wyatt as Research Assistant Zoology Research Funds July 16, 1961 to June 30, 1962 at the rate of \$2,820 Term AHT50

Gunvor Lundeen as Research Assistant Institute of Child Development Research Funds July 1 to August 31, 1961 at \$470 Term CHT50

John F Sullivan as Research Assistant School of Chemistry Research Funds July 1 to September 15, 1961 at \$913 Term CHT78

Robert C Sundahl as Research Assistant Metallurgy Research Funds June 16 to September 15, 1961 at \$1,410 Term CT

Brian R Stephenson as Research Assistant School of Mines and Metallurgy Research Funds July 1 to September 30, 1961 at \$705 Term CHT50

Chun T Wang as Research Assistant Mines Experiment Station for 1961-62 at \$1,410 Term AHT25

The following as Research Assistants School of Physics Research Funds for 1961-62 at \$2,327 Term BHT55

Roger L Arnoldy  
Carlos P Avery  
Richard F Carlson  
David T Grimsrud  
Chazi Q Hassoun  
Robert A Hoffman

David J Hofmann  
Tung H Jeong  
Edward V Jezak  
Sharad R Kane  
Charles D Kavaloski  
Donald H Kobe

John L Kroening  
 Paul D Lane  
 Charles W Lewis  
 Robert J Oakes  
 Lawrence L Pinsonneault  
 Neville W Reay, Jr  
 Richard R Ries

Vladimir Shkolnik  
 Thomas H Short  
 Richard A Spurrier  
 Wayne A Stein  
 Tannie Stovall  
 Robert A Stryk

James P Houck, Jr as Research Assistant Agricultural Economics Research Funds July 1 to September 30, 1961 at the rate of \$5,640 Term AT and October 1, 1961 to June 30, 1962 at the rate of \$2,820 Term AHT50

Basil Diamantis as Research Assistant Animal Husbandry Research Funds for 1961-62 at \$2,820 Term AHT50

Samuel E Moyer as Research Assistant Animal Husbandry Research Funds for 1961-62 at \$4,004 Term AHT71

Gurbachan Ranhotra as Research Assistant Animal Husbandry Research Funds July 1 to December 31, 1961 at \$1,410 Term CHT50

Madho Singh as Research Assistant Animal Husbandry Research Funds for 1961-62 at \$2,256 Term AHT40

The following as Research Assistants Agricultural Biochemistry and College of Veterinary Medicine Research Funds June 16 to September 30, 1961 at \$823 Term CHT50

Paul M Anderson  
 Robert G Daniel

Hildegarde I Hof

Krishan K Batra as Research Assistant Agricultural Biochemistry Research Funds for 1961-62 at \$2,820 Term AHT50

Robert J Bose as Research Assistant Agricultural Biochemistry Research Funds for 1961-62 at \$2,820 Term AHT50

Leonard F Burkart as Research Assistant Agricultural Biochemistry Research Funds July 1 to December 31, 1961 at \$1,410 Term CHT50

Bryce A Cunningham as Research Assistant Agricultural Biochemistry Research Funds July 1 to December 15, 1961 at \$1,293 Term CHT50

Theodore L Hullar as Research Assistant Agricultural Biochemistry Research Funds June 16, 1961 to June 30, 1962 at the rate of \$2,820 Term AHT50

Philip Klubes as Research Assistant Agricultural Biochemistry Research Funds July 1 to September 30, 1961 at \$705 Term CHT50

David V Myhre as Research Assistant Agricultural Biochemistry Research Funds for 1961-62 at \$2,820 Term AHT50

Thomas E Nelson as Research Assistant Agricultural Biochemistry Research Funds July 1 to December 15, 1961 at \$1,293 Term CHT50

William B Rathbun as Research Assistant Agricultural Biochemistry Research Funds July 1 to September 30, 1961 at \$705 Term CHT50

Ronald C Roberts as Research Assistant Agricultural Biochemistry Research Funds June 16 to August 31, 1961 at \$588 Term CHT50

Lily Lee Salcedo as Research Assistant Agricultural Biochemistry Research Funds July 1 to December 31, 1961 at \$1,410 Term CHT50

Clyde B Stauffer as Research Assistant Agricultural Biochemistry Research Funds June 16, 1961 to February 28, 1962 at \$1,998 Term CHT50

Roger J Gerrits as Research Assistant Dairy Husbandry Research Funds July 1 to September 30, 1961 at \$353 Term CHT25 and as Teaching Assistant Dairy Husbandry for 1961-62 at \$2,115 Term BH50

The following as Research Assistants Dairy Husbandry Research Funds for 1961-62

|                     | Salary  | Term  |
|---------------------|---------|-------|
| Balwant S Ahluwalia | \$1,410 | AHT25 |
| Melvyn Fahning      | 2,820   | AHT50 |



|                      | Salary | Term  |
|----------------------|--------|-------|
| Vernon G Pursel      | 2,820  | AHT50 |
| Ambrose H Rajamannan | 2,820  | AHT50 |

Toshiaki Ikeshoji as Research Assistant Entomology and Economic Zoology Research Funds July 1 to November 30, 1961 at \$1,175 Term CHT50

George A Swanson as Research Assistant Entomology and Economic Zoology Research Funds for 1961-62 at \$2,820 Term AHT50

Ronald L Taylor as Research Assistant Entomology and Economic Zoology Research Funds for 1961-62 at \$2,820 Term AHT50

George M Blake as Research Assistant School of Forestry Research Funds July 1, 1961 to March 31, 1962 at \$2,115 Term CHT50

John F Kraus as Research Assistant School of Forestry Research Funds July 1 to December 31, 1961 at \$1,410 Term CHT50

Lawson L Winton as Research Assistant School of Forestry Research Funds for 1961-62 at \$2,820 Term AHT50

Ronald P Covey, Jr as Research Assistant Plant Pathology and Botany Research Funds June 1 to September 30, 1961 at \$1,410 Term CT and October 1 to December 31, 1961 at \$1,058 Term CHT75

Charles W Miller as Research Assistant Plant Pathology and Botany Research Funds June 1 to September 30, 1961 at \$1,880 Term CT and October 1 to December 31, 1961 at \$705 Term CHT50

Richard H Shimabukuro as Research Assistant Plant Pathology and Botany Research Funds July 1 to September 15, 1961 at \$1,175 Term CT and September 16-30, 1961 at \$118 Term CHT50 and as Teaching Assistant Plant Pathology and Botany for 1961-62 at \$2,115 Term BH50

LaVerne M Krista as Research Assistant Poultry Husbandry Research Funds July 1 to November 30, 1961 at \$1,175 Term CHT50

Robert Blanchar as Research Assistant Soils Research Funds July 1 to December 31, 1961 at \$1,410 Term CHT50

Roger G Hanson as Research Assistant Soils Research Funds for 1961-62 at \$2,820 Term AHT50

Jerome B Weber as Research Assistant Soils Research Funds July 1 to August 31, 1961 at the rate of \$4,230 Term AHT75 and September 1, 1961 to June 30, 1962 at the rate of \$2,820 Term AHT50

Merle N Follstad as Research Assistant Plant Pathology and Botany Research Funds July 1 to September 30, 1961 at the rate of \$5,640 Term AT and October 1, 1961 to June 30, 1962 at the rate of \$2,820 Term AHT50

Wallace E Rogers as Research Assistant Plant Pathology and Botany Research Funds July 1 to September 30, 1961 at the rate of \$5,640 Term AT and October 1, 1961 to June 30, 1962 at the rate of \$2,820 Term AHT50

Jerry L Strom as Research Assistant Agronomy and Plant Genetics Research Funds for 1961-62 at \$2,820 Term AHT50

George E Becker as Research Assistant Microbiology Research Funds July 1 to November 30, 1961 at \$1,175 Term CHT50

Roswell S Coles, Jr as Research Assistant Microbiology Research Funds for 1961-62 at \$3,384 Term AHT60

Edgar E Hanna as Research Assistant Microbiology Research Funds July 16, 1961 to June 30, 1962 at the rate of \$2,820 Term AHT50

Robert A Kolstad as Research Assistant Microbiology Research Funds July 1, 1961 to February 28, 1962 at \$1,880 Term CHT50

Aya B Leder as Research Assistant Microbiology Research Funds for 1961-62 at \$2,820 Term AHT50

Marie L Moss as Research Assistant Microbiology Research Funds for 1961-62 at \$2,820 Term AHT50

Ignacio E Fortuny as Research Assistant Medicine Research Funds July 1 to December 31, 1961 at \$2,000 Term CHT71



Athanasios Theologides as Research Assistant Medicine Research Funds July 1 to September 30, 1961 at \$1,000 Term CHT71

Yick-Kwong Chan as Research Assistant School of Public Health Research Funds June 16-30, 1961 at \$235 Term CT

David C Quick as Research Assistant School of Public Health Research Funds May 3 to June 30, 1961 at \$897 Term CT and July 1 to August 31, 1961 at \$705 Term CHT75

Morris J Levy as Research Assistant Surgery Research Funds July 1 to October 31, 1961 at \$1,410 Term CHT75

Donlin M Long as Research Assistant Surgery Research Funds July 1 to December 31, 1961 at \$2,043 Term CHT75

Guillermo Schrader as Research Assistant Surgery Research Funds July 1 to October 31, 1961 at \$1,121 Term CHT59

Floyd W Ayers as Research Assistant Surgery Research Funds July 1 to October 31, 1961 at \$1,880 Term CT

Yerda M DeLuca as Research Assistant Physiological Chemistry Research Funds July 1 to October 31, 1961 at \$1,266 Term CHT67

Charles M King as Research Assistant Physiological Chemistry Research Funds June 1-9, 1961 at \$75 Term CHT75 and June 10 to September 30, 1961 at \$1,730 Term CT

John L Cowan as Research Assistant Physical Medicine and Rehabilitation Research Funds July 1 to September 30, 1961 at \$1,410 Term CT and October 1, 1961 to June 30, 1962 at \$2,115 Term CHT50

Elaine L Davidson as Research Assistant Physical Medicine and Rehabilitation Research Funds for 1961-62 at \$2,820 Term AHT50

Leland K Dahle as Research Assistant Hormel Institute July 1 to August 31, 1961 at \$633 Term CHT67

The following as Research Assistants Ford Foundation Economic Survey of the Upper Midwest Region School of Business Administration Research Funds July 1 to September 15, 1961 at \$1,175 Term CT and for 1961-62 at \$2,115 Term BHT50

John S Adams  
Thomas Anding  
Morris Gildemeister

Benjamin P Klotz  
William T Sher

Matti E Kaups as Research Assistant Ford Foundation Economic Survey of the Upper Midwest Region School of Business Administration Research Funds July 1 to September 15, 1961 at \$1,175 Term CT

Robert G LeBlanc as Research Assistant Ford Foundation Economic Survey of the Upper Midwest Region School of Business Administration Research Funds July 1 to September 15, 1961 at \$1,175 Term CT

Paul W Mausel as Research Assistant Ford Foundation Economic Survey of the Upper Midwest Region School of Business Administration Research Funds July 1 to September 15, 1961 at \$588 Term CHT50

Ruth J Gillis as Administrative Fellow Office of the Dean of Students Bureau of Student Loans and Scholarships for 1961-62 at \$2,820 Term AH50

Betty L Agee as Administrative Fellow Graduate School for 1961-62 at \$2,820 Term AH50

Barry Schuler as Administrative Fellow Graduate School Research Funds June 16-30, 1961 at the rate of \$5,640 Term AT and for 1961-62 at \$2,820 Term AHT50

Margaret A Eide as Administrative Fellow Romance Languages Research Funds July 1 to September 15, 1961 at \$1,058 Term CHT75

Ted C Smythe as Administrative Fellow Student Unions Coffman Union September 1, 1961 to June 30, 1962 at the rate of \$2,820 Term AH50

Nancy L Moe as Clinical Fellow Office of the Dean of Students State-Wide High School Testing Program June 16-30, 1961 at the rate of \$2,820 Term AH50

Stanley R Nelson as Clinical Preceptor School of Public Health without salary July 1, 1961 to June 30, 1962

Ward E Bullock as Medical Fellow Specialist Medicine Research Funds for 1961-62 at \$4,000 plus tuition and fees Term AT

John L Kestel as Medical Fellow Specialist Medicine Research Funds July 1 to December 31, 1961 at \$2,450 Term CT (\$4,900 A rate)

Bascom F Anthony as Medical Fellow Specialist Pediatrics Research Funds July 1 to December 31, 1961 at \$2,500 plus tuition and fees Term CT (\$5,000 plus tuition and fees A rate)

Joseph S Drage as Medical Fellow Specialist Pediatrics Research Funds for 1961-62 at \$6,200 plus tuition and fees Term AT

Mineo Kanasawa continuation of appointment as Medical Fellow Specialist Pediatrics Research Funds July 1, 1961 to May 31, 1962 at \$4,466 Term CT (\$4,872 A rate)

The following as Medical Fellow Specialists Pediatrics with salary paid directly by the United States Public Health Service July 1, 1961 to June 30, 1962

Roswith I Lade  
James T Lowman

Raymond D A Peterson  
Herbert D Ruttenberg

John D Shone continuation of appointment as Medical Fellow Specialist Pediatrics Research Funds July 1, 1961 to January 31, 1962 at \$2,625 plus tuition and fees Term CT (\$4,500 plus tuition and fees A rate)

Homer D Venters, Jr continuation of appointment as Medical Fellow Specialist Pediatrics Research Funds for 1961-62 at \$6,500 plus tuition and fees Term AT

Jack H Bloch continuation of appointment as Medical Fellow Specialist Surgery and Assistant Director Cancer Detection Center for 1961-62 at \$4,000 plus tuition and fees Term A

Henry Buchwald continuation of appointment as Medical Fellow Specialist Surgery Research Funds July 1, 1961 to May 31, 1962 at \$3,300 plus tuition and fees Term CT (\$3,600 plus tuition and fees A rate)

Anatolio B Cruz, Jr continuation of appointment as Medical Fellow Specialist Surgery Ancker Hospital Fellowships for 1961-62 at \$3,900 plus tuition and fees Term AT

Henry Gans continuation of appointment as Medical Fellow Specialist Surgery with salary paid directly by the United States Public Health Service July 1, 1961 to June 30, 1962

Arnold Leonard as Medical Fellow Specialist Surgery Research Funds July 1, 1961 to May 31, 1962 at \$3,850 plus tuition and fees Term CT (\$4,200 plus tuition and fees A rate)

John B Lunseth continuation of appointment as Medical Fellow Specialist Surgery Research Funds for 1961-62 at \$6,000 Term AT

Arthur S McFee continuation of appointment as Medical Fellow Specialist Surgery Research Funds for 1961-62 at \$4,800 Term AT

Donald G McQuarrie continuation of appointment as Medical Fellow Specialist Surgery Research Funds for 1961-62 at \$4,200 plus tuition and fees Term AT

Edward T Peter as Medical Fellow Specialist Surgery Research Funds July 1, 1961 to May 31, 1962 at \$4,125 plus tuition and fees Term CT (\$4,500 plus tuition and fees A rate)

James C Pierce as Medical Fellow Specialist Surgery Research Funds July 1, 1961 to May 31, 1962 at \$3,850 plus tuition and fees Term CT (\$4,200 plus tuition and fees A rate)

David E Raab continuation of appointment as Medical Fellow Specialist Surgery Research Funds July 1 to September 30, 1961 at \$1,375 plus tuition and fees Term CT (\$5,500 plus tuition and fees A rate)

John J Raich continuation of appointment as Medical Fellow Specialist Surgery Research Funds July 1, 1961 to May 31, 1962 at \$3,300 Term CT (\$3,600 A rate)

Peter A Salmon continuation of appointment as Medical Fellow Specialist Surgery with salary paid directly by the United States Public Health Service July 1, 1961 to June 30, 1962

Luis Sanchez continuation of appointment as Medical Fellow Specialist Surgery Research Funds July 1 to October 31, 1961 at \$1,200 plus tuition and fees Term CT (\$3,600 plus tuition and fees A rate)

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

Robert H Carman as Medical Fellow Specialist Laboratory Medicine Research Funds for 1961-62 at \$6,000 plus tuition and fees Term AT

Bruce W Jarvis as Medical Fellow Specialist Laboratory Medicine Research Funds for 1961-62 at \$7,000 Term AT

Jorge Yunis continuation of appointment as Medical Fellow Specialist Laboratory Medicine Research Funds for 1961-62 at \$5,000 Term AT

Sadek K Hilal as Medical Fellow Specialist Radiology Research Funds for 1961-62 at \$5,000 plus tuition and fees Term A

Stephen A Kieffer as Medical Fellow Specialist Radiology Research Funds for 1961-62 at \$5,000 plus tuition and fees Term A

Titus P Bellville continuation of appointment as Medical Fellow Specialist Psychiatry and Neurology Research Funds July 1 to August 31, 1961 at \$2,000 Term CT (\$12,000 A rate)

Jean G Blain as Medical Fellow Specialist Psychiatry and Neurology with salary paid directly by the Veterans Administration Hospital July 1, 1961 to June 30, 1962

William E Bradley as Medical Fellow Specialist Psychiatry and Neurology with salary paid directly by the United States Public Health Service July 1, 1961 to June 30, 1962

Paul W Bransford continuation of appointment as Medical Fellow Specialist Psychiatry and Neurology Research Funds July 1 to August 31, 1961 at \$2,000 Term CT (\$12,000 A rate)

Philip R Calanchini as Medical Fellow Specialist Psychiatry and Neurology Research Funds July 1, 1961 to April 30, 1962 at \$4,583 Term CT (\$5,500 A rate)

Hsien-Hwa Hsieh continuation of appointment as Medical Fellow Specialist Psychiatry and Neurology Research Funds for 1961-62 at \$4,000 plus tuition and fees Term A

H Stephen Kott as Medical Fellow Specialist Psychiatry and Neurology Research Funds July 1, 1961 to April 30, 1962 at \$4,583 Term CT (\$5,500 A rate)

Robert L Podosin as Medical Fellow Specialist Psychiatry and Neurology with salary paid directly by the United States Public Health Service July 1, 1961 to June 30, 1962

Bernard Sandler continuation of appointment as Medical Fellow Specialist Psychiatry and Neurology with salary paid directly by the United States Public Health Service July 1, 1961 to June 30, 1962

Patricia H Sharpley as Medical Fellow Specialist Psychiatry and Neurology and University of Minnesota Hospitals for 1961-62 at \$3,000 plus tuition and fees Term A

Paul M Silverstein as Medical Fellow Specialist Psychiatry and Neurology with salary paid directly by the Veterans Administration Hospitals July 1, 1961 to June 30, 1962

Luis M Tredici as Medical Fellow Specialist Psychiatry and Neurology and University of Minnesota Hospitals for 1961-62 at \$3,000 plus tuition and fees Term A

Pier Westra continuation of appointment as Medical Fellow Specialist Radiology Research Funds for 1961-62 at \$4,136 plus tuition and fees Term A

Arthur S Rathkey continuation of appointment as Medical Fellow Specialist Ophthalmology Research Funds for 1961-62 at \$5,000 plus tuition and fees Term AT

The following as Medical Fellows Medicine for 1961-62 at \$3,000 plus tuition and fees Term A

Richard P Henke  
Saemundur Kjartansson  
Chester S Kucinski  
Philip Leder

Arthur T Lindeland  
Prasop Nitidandhaprabhas  
Barry W Steiger  
Winston A Tustison

John H Brown as Medical Fellow Medicine for 1961-62 at \$3,000 plus tuition and fees Term AT

Hector Gallego-Correa continuation of appointment as Medical Fellow Medicine without salary July 1, 1961 to June 30, 1962

The following as Medical Fellows Medicine with salary paid directly by the Veterans Administration Hospital July 1, 1961 to June 30, 1962

Joseph L Allain, Jr  
Joseph A Callan  
Charles A Hall, Jr  
Arthur K Harris, Jr  
Robert L Johnson  
Thomas E Layman  
Richard D Lueker

Kenneth P Manick  
Beatrice A Mulford  
Richard Pfohl  
Jose Quinones  
Ralph E Reeds, Jr  
Martin G Weisberg  
Hadley R Young

Thomas J Kalb as Medical Fellow Medicine with salary paid directly by the Veterans Administration Hospital July 1 to December 31, 1961

Homer J Stensrud as Medical Fellow Medicine with salary paid directly by the Veterans Administration Hospital July 26, 1961 to June 30, 1962

Franklin D Loffer, Jr as Medical Fellow Obstetrics and Gynecology for 1961-62 at \$3,000 plus tuition and fees Term A

Jerome J Scherek as Medical Fellow Obstetrics and Gynecology with salary paid directly by Miller Hospital July 1, 1961 to June 30, 1962

Clark A Shattuck as Medical Fellow Obstetrics and Gynecology for 1961-62 at \$3,000 plus tuition and fees Term A

John D Banovetz as Medical Fellow Otolaryngology for 1961-62 at \$3,000 plus tuition and fees Term A

David A Murphy as Medical Fellow Otolaryngology for 1961-62 at \$3,000 plus tuition and fees Term A

Luis Cisneros as Medical Fellow Pathology for 1961-62 at \$3,000 plus tuition and fees Term A

Frances M Sochor as Medical Fellow Pathology for 1961-62 at \$3,000 plus tuition and fees Term A

Betty Bernard as Medical Fellow Pediatrics for 1961-62 at \$3,000 plus tuition and fees Term AT

The following as Medical Fellows Pediatrics for 1961-62 at \$3,000 plus tuition and fees Term A

Stephen J Adelson  
David M Brown  
Donald C Burandt

James P Carter  
C Carlyle Clawson  
Harvey L Sharp

Huk Yong Ma as Medical Fellow School of Public Health without salary July 1, 1961 to June 30, 1962

Raymond Armstrong as Medical Fellow Surgery with salary paid directly by the United States Army July 1, 1961 to June 30, 1962

The following as Medical Fellows Surgery for 1961-62 at \$3,000 plus tuition and fees Term A

Costas Assimacopoulos  
Frank L Barnes, II

Michael E Carey  
Patrick F Hagihara

Robert G Hennessy  
Clarence E Kylander  
Gary W Lyons

Waid Rogers  
John M Serbu  
Erich S Wisiol

The following as Medical Fellows Surgery with salary paid directly by the United States Public Health Service July 1, 1961 to June 30, 1962

Eugene F Bernstein  
Bernard Goott  
Ward O Griffen, Jr

Jerrold K Longerbeam  
William R Meeker  
Jerry C Rosenberg

Kasian Bhangnanda as Medical Fellow Surgery with salary paid directly by the United States Government July 1, 1961 to June 30, 1962

Abdel-Flattah Mohamed El-Bitash as Medical Fellow Surgery with salary paid directly by the Ministry of Health Cairo Egypt July 1, 1961 to June 30, 1962

William R Scott as Medical Fellow Surgery with salary paid directly by the Santal Mission July 1, 1961 to June 30, 1962

Tawfik M A Tamimi as Medical Fellow Surgery with salary paid directly by Saudi Arabia July 1, 1961 to June 30, 1962

The following as Medical Fellows Surgery with salary paid directly by the Veterans Administration Hospital July 1, 1961 to June 30, 1962

Warren J Brooker  
Robert A Callewart  
John D Condie  
Alfred E Daly  
Michael W Davis  
Frederick E Drill  
Donald P Fox  
George L Garber  
August W Geise  
Paul Gonick  
John A Grant  
Robert I Gruys  
Leland W Hall  
John T Harbaugh  
Paul R Hartig  
Hermann W Heupel  
Alan C Hymes  
Morton C Kane  
James D Kramer

Bernard Kratochvil  
Donald L Lamb  
Robert E Leach  
Thomas Litman  
Robert C McGee  
Charles C Merchant  
Joseph D Moriarty  
Hugh A Muzzall  
James Oliver  
Frank T Pilney  
Jurgen F Piper  
Cecil L Provence  
Elmer Salovich  
Francis J Trost  
Edward S Truppman  
Clyde M Warner  
William G Weathers  
Reily D Woodson

Joseph H Galicich as Medical Fellow Surgery with salary paid directly by the Veterans Administration Hospital July 1 to December 31, 1961

The following as Medical Fellows Radiology for 1961-62 at \$3,000 plus tuition and fees Term A

John O F Roehm  
Robert E Stejskal

Joseph L Wind

The following as Medical Fellows Radiology with salary paid directly by the Veterans Administration Hospital July 1, 1961 to June 30, 1962

William J Boardman  
Robert D Bugby  
Stanley Y Chow  
Sheldon W Damberg  
Robert R Foley  
Milton R Gilchrist  
Donald C Hauser

Harlan W Hawkinson  
Carroll N Hess  
Donald F Holm  
Richard W Jang  
Ilmar O K Kiesel  
Hans Kuisk  
Robert R Kundel

George L Loeb  
Frank E Mork, Jr  
Donald R Mueller  
Burton I Rein

Loren Rothstein  
Paul Selchau  
Shih H Tsai  
Robert B Whitney

Burton I Abramson as Medical Fellow Psychiatry and Neurology and University of Minnesota Hospitals for 1961-62 at \$3,000 plus tuition and fees Term A

Kenneth F Swaiman as Medical Fellow Psychiatry and Neurology without salary July 1, 1961 to June 30, 1962

Leonard S Linnell as Medical Fellow Psychiatry and Neurology with salary paid directly by the Veterans Administration Hospital July 1, 1961 to June 30, 1962

Jessie K M Easton as Medical Fellow Physical Medicine and Rehabilitation for 1961-62 at \$3,000 plus tuition and fees Term AT

Charles B Carter as Medical Fellow Ophthalmology for 1961-62 at \$3,000 plus tuition and fees Term A

Charles A Roach as Medical Fellow Ophthalmology with salary paid directly by Miller Hospital July 1, 1961 to June 30, 1962

Russell H Anderson as Medical Fellow Ophthalmology with salary paid directly by the Veterans Administration Hospital July 1, 1961 to February 15, 1962

Richard E Student as Medical Fellow Ophthalmology with salary paid directly by the Veterans Administration Hospital July 1, 1961 to June 30, 1962

The following as Medical Fellows Obstetrics and Gynecology Research Funds for 1961-62 at \$3,000 plus tuition and fees Term AT

Raymond J Albrecht  
Donald A Johnson

Victor J Magary, Jr  
Burdette L Miller

Albert P Fischer, Jr as Medical Fellow Pediatrics Research Funds July 1 to August 31, 1961 at \$500 plus tuition and fees Term CT

The following as Medical Fellows Pediatrics Research Funds for 1961-62 at \$3,000 plus tuition and fees Term AT

Mace G Goldfarb  
Roger C Herdman  
Judith H Pfeffer

Henry S Sauls, Jr  
Jack L Strobel

The following as Medical Fellows Surgery with salary paid directly by the American Cancer Society July 1, 1961 to June 30, 1962

Arthur J Madsen

Henry Sosin

The following as Medical Fellows Surgery Research Funds July 1 to December 31, 1961 at \$1,500 plus tuition and fees Term CT

Earl Armbrust, Jr

Joseph Tambornino

The following as Medical Fellows Surgery Mt Sinai Hospital for 1961-62 at \$3,000 plus tuition and fees Term AT

Teodoro V Elumba  
Beni Katz

Ramon P Mendiola, Jr  
Henrique P Neto

The following as Medical Fellows Surgery Research Funds for 1961-62 at \$3,000 plus tuition and fees Term AT

Raymond C Bonnabeau, Jr  
Stanley M Goldberg

Robert J Seymour  
David L Siegal

The following as Medical Fellows Surgery Ancker Hospital Fellowships for 1961-62 at \$3,000 plus tuition and fees Term AT

|                      |                  |
|----------------------|------------------|
| Roger J Benjamin     | James W LaFave   |
| Robert J W Blanchard | John O Simenstad |
| Paul H Hedenstrom    | Henry N Smith    |
| Roger S Johnson      |                  |

The following as Medical Fellows Surgery Research Funds July 1, 1961 to May 31, 1962 at \$2,750 plus tuition and fees Term CT

|                |                  |
|----------------|------------------|
| Mohammed Ameli | Flavio V Morales |
| Tomas A Guzman | Maung M Than     |

John H Smith continuation of appointment as Medical Fellow Radiology Mayo Foundation May 16 to June 30, 1961 at the rate of \$1,110 Term AH

Isam A Sakati as Medical Fellow Surgery Mayo Foundation without salary July 1 to September 30, 1961

Lowell W Barr as Medical Fellow Pediatrics Mayo Foundation for one year beginning July 1, 1961 at the rate of \$1,110 Term AH

The following as Medical Fellows Mayo Foundation without salary for one year beginning July 1, 1961

|                       |                             |
|-----------------------|-----------------------------|
| Shedden Alexander     | Surgical Research           |
| Robert L Frye         | Medicine                    |
| Patrick J Vanderhoeft | Orthopedic Surgery Research |

The following as Medical Fellows Mayo Foundation for two years beginning July 1, 1961 at the rate of \$1,110 Term AH

|                         |                      |
|-------------------------|----------------------|
| Jean Davignon           | Medicine             |
| John J Merckx           | Pathologic Anatomy   |
| Redentor J G Pagtalunan | Proctology           |
| Donald G Ritter         | Pediatric Cardiology |

The following as Medical Fellows Mayo Foundation without salary for two years beginning July 1, 1961

|                  |                  |
|------------------|------------------|
| William P Baldus | Gastroenterology |
| James N Lyons    | Psychiatry       |
| Lawrence W Woods | Psychiatry       |

The following as Medical Fellows Mayo Foundation for three years beginning July 1, 1961 at the rate of \$1,110 Term AH

|                        |                    |
|------------------------|--------------------|
| Eugene L Acuff         | Medicine           |
| Donato Alarcon-Segovia | Medicine           |
| Richard R Babb         | Medicine           |
| William D Backer       | Ophthalmology      |
| James L Becton         | Pathology          |
| Leo F Black            | Medicine           |
| Jean R Boatright       | Medicine           |
| Arthur J Botting       | Pathology          |
| Donald J Brown         | Surgery            |
| James A Brown          | Neurosurgery       |
| Warren F Brown         | Plastic Surgery    |
| John L Butsch          | Surgery            |
| Robert R Cassella      | Surgery            |
| Kenneth J Cichosz      | Anesthesiology     |
| John Cleary            | Neurosurgery       |
| H Royer Collins        | Orthopedic Surgery |

|                         |                           |
|-------------------------|---------------------------|
| Roger S Colton          | Medicine                  |
| Monte B Curtis          | Dentistry                 |
| Horace B Davidson, Jr   | Pathology                 |
| Francis J Dega          | Medicine                  |
| Lawrence W DeSanto      | Medicine                  |
| Daniel L deWerd         | Otolaryngology            |
| George E Duvoisin       | Surgery                   |
| Philip L Eckman         | Surgery                   |
| James N Eustermann      | Surgery                   |
| Richard W Fardal        | Dermatology               |
| Ardeshir Farckhzadeh    | Neurosurgery              |
| Francis J Farrell       | Pediatrics                |
| Robert H Feldt          | Pediatrics                |
| Ronald J Forth          | Medicine                  |
| Gary A Fry              | Medicine                  |
| Samuel P Gillis         | Surgery                   |
| Ira M Glazer            | Surgery                   |
| Colum A Gorman          | Medicine                  |
| Donald D Harville       | Medicine                  |
| Darrell L Henderson     | Plastic Surgery           |
| Earl S Hershfield       | Medicine                  |
| Frederic L Hildebrand   | Medicine                  |
| Tammo D Hoeksema        | Surgery                   |
| Hooshang Hooshmand      | Surgery                   |
| Bennett A Horner        | Medicine                  |
| Frances A Horner        | Medicine                  |
| Frederick A Hutton      | Plastic Surgery           |
| Henry E Hynes           | Medicine                  |
| Thomas P Kenefick       | Neurologic Surgery        |
| Harris M Kenner         | Medicine                  |
| Karl W Kitzmiller       | Dermatology               |
| Karl H Kolmeier         | Medicine                  |
| John G Kublin           | Ophthalmology             |
| Leland J Larson         | Urology                   |
| Harry M Lawrence, Jr    | Medicine                  |
| Theodore C Lescher      | Surgery                   |
| Antonio G G Luque       | Neurology                 |
| Trevor E Mabery         | Otolaryngology            |
| Jorge E Maldonado       | Medicine                  |
| J Paul Marcoux          | Medicine                  |
| Benny W Martin          | Dentistry                 |
| Jack F Martin           | Orthopedic Surgery        |
| John K Martin, Jr       | Medicine                  |
| James H Maxwell         | Obstetrics and Gynecology |
| John C May              | Obstetrics and Gynecology |
| Ben Dee McCallister     | Medicine                  |
| Laurence J McCarthy     | Pathology                 |
| John Merideth           | Medicine                  |
| Thomas W Meriwether III | Medicine                  |
| Javier O Michel         | Surgery                   |
| Richard J Mountjoy      | Dermatology               |
| James M Mueller         | Obstetrics and Gynecology |
| James J Murray, Jr      | Medicine                  |
| Claude J J Nadeau       | Otolaryngology            |
| Alfred H Namba          | Medicine                  |
| Albert D Newcomer       | Medicine                  |
| Fred T Nobrega          | Medicine                  |
| Edward J O'Connell      | Pediatrics                |
| William R Parsons       | Neurosurgery              |



|                       |                           |
|-----------------------|---------------------------|
| Richard A Peterson    | Pediatrics                |
| Thomas D Peyton       | Surgery                   |
| Cesar A Quinones-Diaz | Medicine                  |
| Hugh A Raphael        | Surgery                   |
| Dee M Rasmussen       | Dermatology               |
| Daniel A Rather       | Pediatrics                |
| William E Rawls       | Medicine                  |
| Rollie E Rhodes, Jr   | Otolaryngology            |
| Wallace C Rooney, Jr  | Surgery                   |
| Sherman P Rosove      | Medicine                  |
| Walter C Schmid       | Medicine                  |
| Allan J Schutt        | Medicine                  |
| Joseph C Scott, Jr    | Obstetrics and Gynecology |
| Robert C Seelman      | Medicine                  |
| Robert F Sexton, Jr   | Neurosurgery              |
| Joseph M Shroyer      | Orthopedic Surgery        |
| Frederick A Simeone   | Neurosurgery              |
| Stanley L Sizeler     | Medicine                  |
| Lynwood H Smith       | Medicine                  |
| Richard C Stalzer     | Medicine                  |
| Cameron G Strong      | Medicine                  |
| Shoichi D Takekawa    | Radiology                 |
| Julio Taleisnik       | Orthopedic Surgery        |
| John R Thompson       | Medicine                  |
| Renato Travelli       | Radiology                 |
| Kenneth D Tuck        | Ophthalmology             |
| Norman S Turner       | Orthopedic Surgery        |
| Paul S Van Puffelen   | Orthopedic Surgery        |
| August E Van Wie      | Surgery                   |
| Carlo M Veneziale     | Medicine                  |
| Robert T Wankmuller   | Medicine                  |
| Darrell T Weinman     | Orthopedic Surgery        |
| Edward C Wheeler      | Radiology                 |
| Robert M Wright       | Radiology                 |

The following as Medical Fellows Mayo Foundation without salary for three years beginning July 1, 1961

|                          |                   |
|--------------------------|-------------------|
| Carl R Bjorklund         | Physical Medicine |
| Frederick V Featherstone | Medicine          |
| Hugh D Greer, III        | Neurology         |
| Corrin J Hodgson         | Neurology         |
| James C Payne            | Psychiatry        |
| Victor G Schorn          | Neurosurgery      |
| Ann H Schutt             | Physical Medicine |
| Gershom J Thompson, Jr   | Psychiatry        |
| Alan Yudell              | Neurology         |

Stephen D Burstein as Medical Fellow Mayo Foundation for three years beginning August 1, 1961 at the rate of \$1,110 Term AH

Allan D Sessler as Medical Fellow Anesthesiology Mayo Foundation for three years beginning August 1, 1961 at the rate of \$1,110 Term AH

William C Randall as Dental Fellow School of Dentistry for 1961-62 at \$3,364 Term A

Philip F Dickson as Non-service Fellow Allied Chemical Corporation Fellowship in Chemical Engineering for 1961-62 at \$2,400 Term B

George W Woodbury, Jr as Non-service Fellow American Cyanamid Company Graduate Fellowship for 1961-62 at \$1,800 Term B

Thomas H Jones as Non-service Fellow Dow Chemical Company Fellowship in Chemistry for 1961-62 at \$1,800 Term B

Alan R Friedman as Non-service Fellow Eastman Kodak Fellowship in Chemistry for 1961-62 at \$2,500 Term A

John R Keenan as Non-service Fellow Esso Research and Engineering Company Fellowship in Chemistry for 1961-62 at \$1,800 Term B

Kenneth J Valentas as Non-service Fellow Esso Research and Engineering Company Postgraduate Fellowship in Chemical Engineering for 1961-62 at \$2,400 Term B

John W Bixler as Non-service Fellow Ethyl Corporation Fellowship in Chemistry for 1961-62 at \$2,000 Term B

The following as Non-service Fellows Ford Foundation Predoctoral Fellowships in Business Administration for 1961-62 Term B

|                      | Amount  |
|----------------------|---------|
| Thomas J Burns       | \$2,500 |
| Richard N Cardozo    | 2,500   |
| Harvey S Hendrickson | 2,500   |
| Eugene R Melander    | 3,400   |

Robert E Coffman as Non-service Fellow General Electric Fellowship in Thermodynamics and Kinetics for 1961-62 at \$2,100 Term B

Ryoji Ishiguro as Hill Foundation Fellow in Thermodynamics and Heat Transfer September 16, 1961 to September 30, 1962 at \$8,000

Robert B Schluter as Non-service Fellow Jones and Laughlin Fellowship in Mines and Metallurgy July 1 to September 30, 1961 at \$600

Peter Delvigs as Non-service Fellow Minnesota Mining and Manufacturing Company Fellowships in Chemistry for 1961-62 at \$1,800 Term B

Robert L Sani as Non-service Fellow Minnesota Mining and Manufacturing Company Fellowship in Chemical Engineering for 1961-62 at \$1,800 Term B

Norman S Gilbert as Non-service Fellow with salary paid directly by the Office of Vocational Rehabilitation Fellowship in Physical Medicine and Rehabilitation June 15 to September 15, 1961

Morton M Denn as Non-service Fellow Procter and Gamble Fellowship in Chemical Engineering for 1961-62 at \$1,800 Term B

Clifford W Schultz as Non-service Fellow Reserve Mining Company Fellowship in Economic Geology and Petrography July 1 to September 15, 1961 at \$729

William W Henderson as Non-service Fellow Shell Fellowship in Chemistry for 1961-62 at \$2,100 Term B

James R Throckmorton as Non-service Fellow Sinclair Fellowship in Organic Chemistry for 1961-62 at \$1,800 Term B

Richard L Miller as Non-service Fellow Standard Oil Company of California Graduate Fellowship in Chemical Engineering for 1961-62 at \$2,400 Term B

Thomas A Chamberlin as Non-service Fellow Sun Oil Company Fellowship in Chemistry for 1961-62 at \$1,800 Term B

Robert E Sundell as Non-service Fellow Trane Company Fellowship in Mechanical Engineering for 1961-62 at \$2,000 Term BT

Charles D Adams as Non-service Fellow Union Carbide Corporation Fellowship in Organic Chemistry for 1961-62 at \$1,800 Term B

Thomas F Field as Non-service Fellow College of Veterinary Medicine United States Public Health Service Training in Anatomy June 12-30, 1961 at \$353

Joe Johnson as Non-service Fellow Agricultural Biochemistry United States Public Health Service Biochemistry Training Program Fellowship July 1 to September 30, 1961 at \$705

The following as Non-service Fellows United States Public Health Service Training Program in Dentistry for 1961-62

|                    | Amount               |
|--------------------|----------------------|
| Robert J Isaacson  | \$7,000 plus tuition |
| Arthur R Johnson   | 7,500 plus tuition   |
| Robert W Mundt     | 5,500 plus tuition   |
| Richard E Stallard | 6,500 plus tuition   |

William R Sabes as Non-service Fellow United States Public Health Service Training Program in Dentistry July 1-15, 1961 at \$208

William W Johnson as Non-service Fellow United States Public Health Service Training in Human Genetics Fellowship for 1961-62 at \$2,700 Term A

Olga Archer as Non-service Fellow Pediatrics United States Public Health Service Immunology Training for 1961-62 at \$5,864 Term AT

Robert W Dickerman as Non-service Fellow United States Public Health Service Infectious Disease Graduate Training Fellowship of \$6,000 Term AT

Daniel H Janzen as Non-service Fellow United States Public Health Service Infectious Disease Graduate Training Fellowship July 1 to August 31, 1961 at \$466

Teiji Miura as Non-service Fellow United States Public Health Service Infectious Disease Graduate Training Fellowship June 1, 1961 to January 15, 1962 at \$3,750

The following as Non-service Fellows United States Public Health Service Research Training of Medical Students in Physiological Chemistry for 1961-62

|                      | Amount            |
|----------------------|-------------------|
| Samuel I Berman      | \$2,800 plus fees |
| Walter G Niehaus, Jr | 3,000 plus fees   |
| Grayson R Osteraas   | 2,800 plus fees   |
| David A Peterson     | 3,500 plus fees   |

Perry J Gehring as Non-service Fellow College of Veterinary Medicine United States Public Health Service Training in Pharmacology July 24, 1961 to June 30, 1962 at \$5,839

Paul F Gnirk as Non-service Fellow United States Steel Fellowship in Mining July 1 to September 15, 1961 at \$583

The following as Interns University of Minnesota Hospitals for 1961-62 at \$1,200 Term A

|                        |                       |
|------------------------|-----------------------|
| John R Bentson         | Peter F Kohler        |
| Bradley M Berman       | Dick R Lavender       |
| Sam W Boellner         | Martin J Loeb         |
| Dolphe S Clark         | Fredrik I Lottsfeldt  |
| T Wayne Downey         | Arthur S Ludwig, Jr   |
| Rolf R Engel           | David A Lund          |
| Randolph M Ferlic      | Philip J Morgan, Jr   |
| Ronald P Fischer       | Benjamin L Newbern    |
| Arthur H L From        | Michael J Perley      |
| Raymond E Gingrich, Jr | Jack L Reddin         |
| Donald L Glucksman     | Terence J Scallen     |
| Gerald S Golden        | David C Schwartz      |
| Raymond F Gregory      | Paul Stanger          |
| Victor S Gutierrez     | Albert A Tassi, Jr    |
| Isaac R Hargett        | Robert W Ten Benschel |
| Lawrence B Haynes      | Franklin H Top, Jr    |
| Kenneth L Jue          | Ivan D Wilson         |
| Paul Killian           | Harold S Zarkowsky    |

The following Dietetic Interns University of Minnesota Hospitals July 1 to August 21, 1961 at \$42 Term CT (\$300 A rate)

|                   |                   |
|-------------------|-------------------|
| Patricia L Ashman | Karen C Kubicek   |
| Diane M Barry     | Alfreda S Latimer |
| Bennie R Clements | Jo Ann T Sugihara |
| Bonnie G Halama   |                   |

Emily Biggins as Dietetic Intern University of Minnesota Hospitals July 1 to September 15, 1961 at \$63 Term CT (\$300 A rate)

The following as Dietetic Interns University of Minnesota Hospitals July 1, 1961 to February 13, 1962 at \$185 Term CT (\$300 A rate)

|                       |                 |
|-----------------------|-----------------|
| Faith M Landis        | Ida M Walby     |
| Encarnacion W Lazatin | Felisa F Urbano |

Joseph Huerta continuation of appointment as Senior Engineer Rosemount Aeronautical Laboratories for 1961-62 at \$9,372 Term AT

Walter L Melnik continuation of appointment as Principal Engineer Rosemount Aeronautical Laboratories for 1961-62 at \$9,012 Term AT

Frederick Moynihan continuation of appointment as Principal Engineer Rosemount Aeronautical Laboratories for 1961-62 at \$10,536 Term AT

Kenneth O Thompson continuation of appointment as Principal Engineer Rosemount Aeronautical Laboratories for 1961-62 at \$9,744 Term AT

Norman L Rick as Senior Engineer Plant Services Duluth for 1961-62 at \$9,012 Term A

The following in the Business Office

|                      |                               | Effective Date | Annual Salary | Term |
|----------------------|-------------------------------|----------------|---------------|------|
| Helen O Gasper       | Clerk-Typist                  | June 1, 1961   | \$2,662       | A    |
| Judith G Krszjzaniek | Clerk                         | June 6, 1961   | 2,556         | AT   |
| Kerwin Swanlaw       | Tabulating Equipment Operator | June 19, 1961  | 3,504         | A    |
| Mary J Wickham       | Clerk                         | June 12, 1961  | 2,556         | AT   |
| Judie L Wirth        | Clerk                         | June 12, 1961  | 2,556         | AT   |
| Karen C Zimmel       | Clerk                         | June 15, 1961  | 2,556         | AT   |

Irene L Lindsay as Clerk-Typist Office of University Attorney for 1961-62 at \$3,240 Term AT

Jane E Gillis as Clerk-Typist Purchasing Department June 12-30, 1961 at the rate of \$2,664 Term AT

Sandra G S Bellin as Senior Clerk-Typist Office of the Dean of Students Student Counseling Bureau May 18 to June 30, 1961 at the rate of \$3,240 Term A

Muriel K Jorgenson as Clerk Office of the Dean of Students Student Counseling Bureau June 16-30, 1961 at the rate of \$2,556 Term A and for 1961-62 at \$2,664 Term A

The following in the Office of Admissions and Records

|                     |                          | Effective Date | Annual Salary | Term |
|---------------------|--------------------------|----------------|---------------|------|
| Allison Christensen | Senior Clerk             | July 1, 1961   | \$3,240       | AT   |
| Alma M De Vaughn    | Clerk                    | June 1, 1961   | 3,000         | A    |
| Lucretia A Mallory  | Clerk                    | June 7, 1961   | 2,556         | A    |
| B Wayne Quist       | Statistician             | June 1, 1961   | 4,440         | AT   |
| Esther I Vallejo    | Clerk                    | June 5, 1961   | 2,556         | AT   |
| Kenneth C Zimmerman | Student Personnel Worker | July 1, 1961   | 6,072         | AT   |

Lee O Wilcox as Senior Student Personnel Worker Office of Admissions and Records May 1-31, 1961 at the rate of \$3,506 Term AHT60 (\$5,844 A rate) and June 1-30, 1961 at the rate of \$6,072 Term AT

Pamela H Donkers as Clerk-Typist Office of Admissions and Records Institute of Agriculture June 5-30, 1961 at the rate of \$2,664 Term A

Deloris D Fiskvik as Clerk-Typist Department of Police June 12-30, 1961 at the rate of \$2,664 Term A

Raymond J Neetzel as Photographer Photographic Laboratories June 1-30, 1961 at the rate of \$4,620 Term A

Carolann E Hattstrom as Senior Clerk-Typist Administration College of Science Literature and the Arts June 15-30, 1961 at the rate of \$3,240 Term A and for 1961-62 at \$3,372 Term A

Ruth Ann Hedtke as Clerk-Typist Administration College of Science Literature and the Arts June 7-30, 1961 at the rate of \$2,664 Term A

Joanne S Matson as Senior Clerk Administration College of Science Literature and the Arts June 9-30, 1961 at the rate of \$3,120 Term A

Shirley P Kallsen as Senior Clerk-Typist American Studies June 8-30, 1961 at the rate of \$3,240 Term A

Alma Goodrich as Senior Clerk-Typist Statistics College of Science Literature and the Arts for 1961-62 at \$3,504 Term AT

Doris M R Barthel as Clerk-Stenographer Office of Associate Dean Institute of Technology July 10, 1961 to June 30, 1962 at the rate of \$3,000 Term A

Gladys L Freeman as Clerk-Typist Aeronautics and Engineering Mechanics for 1961-62 at \$2,772 Term A

Kathleen H Webers as Senior Clerk-Typist Aeronautics and Engineering Mechanics for 1961-62 at \$3,372 Term A

The following continuations of appointment as Engineers St Anthony Falls Hydraulic Laboratory for 1961-62 Term AT

|                    | Annual Salary |
|--------------------|---------------|
| Warren O Dahlin    | \$6,828       |
| Roland H Daugherty | 8,004         |
| Ernst G Elguther   | 8,004         |
| Klaus E Foerster   | 6,828         |

Arne N Breivik as Engineer St Anthony Falls Hydraulic Laboratory for 1961-62 at \$6,828 Term AT

Luella E Heinrich as Senior Clerk-Typist School of Chemistry June 12-30, 1961 at the rate of \$3,240 Term A

Marlene K Sargent as Clerk-Typist Chemical Engineering June 1-30, 1961 at the rate of \$2,664 Term A

The following in the School of Physics

|                  |                    | Effective Date | Annual Salary | Term |
|------------------|--------------------|----------------|---------------|------|
| Mary L Henderson | Clerk-Stenographer | June 5, 1961   | \$2,880       | AT   |
| Stuart W Nelson  | Junior Engineer    | June 12, 1961  | 5,400         | AT   |
| Rita M Styndl    | Senior Secretary   | June 19, 1961  | 3,648         | AT   |

Robert L Howard continuation of appointment as Engineer School of Physics for 1961-62 at \$8,328 Term AT

Judith A Nordland as Clerk-Typist Animal Husbandry June 20-30, 1961 at the rate of \$2,664 Term A and for 1961-62 at \$2,772 Term A

Kathleen M Olson as Clerk-Typist Entomology and Economic Zoology for 1961-62 at \$2,772 Term A

Suzanne K Waagmeester as Clerk-Stenographer School of Forestry June 5-30, 1961 at the rate of \$2,880 Term A and for 1961-62 at \$3,000 Term A

Myrtle O Ray as Clerk-Typist School of Home Economics June 1-30, 1961 at the rate of \$2,664 Term A

Rose O Samayoa as Secretary School of Home Economics May 16 to June 30, 1961 at the rate of \$3,372 Term A

Judith L Ericson as Clerk-Stenographer Plant Pathology and Botany  
May 22 to June 30, 1961 at the rate of \$2,880 Term A

Janet K Meyer as Clerk-Stenographer Soils June 1-30, 1961 at the rate  
of \$2,880 Term A

Constance Bergquist as Senior Clerk-Typist Medicine June 1-30, 1961  
at \$270 Term CT (\$3,240 A rate)

The following in the College of Veterinary Medicine

|                   |                   | Effective Date | Annual Salary | Term |
|-------------------|-------------------|----------------|---------------|------|
| Jeanette R Delau  | Office Supervisor | June 22, 1961  | \$4,440       | A    |
| Sandra J Hruska   | Secretary         | June 9, 1961   | 3,372         | A    |
| Joan H Lilleodden | Senior Secretary  | July 1, 1961   | 3,792         | A    |

Alma L Doolittle as Senior Secretary College of Veterinary Medicine  
Division of Veterinary Medicine and Clinics for 1961-62 at \$3,792 Term A

Kay L Nelson as Clerk-Typist College of Veterinary Medicine Division  
of Veterinary Medicine and Clinics June 12-30, 1961 at the rate of \$2,664  
Term A

Christine D Crandall as Clerk-Typist Administration College of Educa-  
tion June 19-30, 1961 at the rate of \$2,664 Term A

Evelyn M Kohorst as Clerk-Typist Administration College of Education  
June 12-30, 1961 at the rate of \$2,664 Term A

Patricia A Loya as Senior Clerk-Typist Agricultural Education May 17  
to June 30, 1961 at the rate of \$3,240 Term A

Kathlyn H Larson as Clerk-Stenographer Administration School of  
Business Administration June 12-30, 1961 at the rate of \$2,880 Term A

C Dean Kjolhaug as Senior Student Personnel Worker University of  
Minnesota Morris for 1961-62 at \$7,104 Term A

Marlys A Kramer as Clerk-Typist General College for 1961-62 at \$2,880  
Term A

Joyce A Ball as Clerk-Typist Division of Education and Psychology  
Duluth for 1961-62 at \$1,620 Term BHT75 (\$2,160 B rate)

Ruth H O'Dell as Clerk-Typist Division of Education and Psychology  
Duluth for 1961-62 at \$1,620 Term BHT75 (\$2,160 B rate)

Kathleen M Zgonc as Clerk-Typist Electrical Engineering and Research  
Funds June 19-30, 1961 at \$101 Term CT (\$2,664 A rate) and for 1961-62  
at \$2,772 Term AT (subject to availability of funds)

The following in the University of Minnesota Hospitals for 1961-62

|                      |                                 | Annual Salary | Term |
|----------------------|---------------------------------|---------------|------|
| Katherine A Anderson | General Staff Nurse             | \$4,620       | A    |
| Mary L Anderson      | General Staff Nurse             | 4,440         | A    |
| Agnes F Beaulieu     | Nursing Station Assistant       | 3,504         | A    |
| Sandra J Benson      | Student Technologist Supervisor | 5,400         | A    |
| Karen J Bissett      | Student Technologist Supervisor | 5,400         | A    |
| Jo Ann Blauert       | General Staff Nurse             | 4,440         | A    |
| Nellie W Bulick      | General Staff Nurse             | 4,620         | A    |
| Virginia Cole        | Custodial Worker                | 2,772         | A    |
| Dorothy G Collett    | Custodial Worker                | 2,772         | A    |
| Gladys V Embry       | Hospital Aide                   | 3,000         | AT   |
| Mary A Farris        | General Staff Nurse             | 4,620         | A    |
| Annette L Femrite    | General Staff Nurse             | 4,440         | A    |
| Michele M Goodin     | Clerk-Typist                    | 2,880         | A    |
| Alice Goodrich       | General Staff Nurse             | 4,620         | A    |
| Williamae Hall       | Custodial Worker                | 2,772         | A    |
| John A Haskell       | Hospital Orderly                | 3,372         | A    |
| Lou V Hayes          | Clerk-Typist                    | 2,880         | A    |
| Phyllis H Hoffman    | Student Technologist Supervisor | 5,400         | A    |
| Karen L Hughes       | Operating Room Technician       | 3,504         | A    |

|                      |                                 | Annual<br>Salary | Term |
|----------------------|---------------------------------|------------------|------|
| Helmi E Ilomaki      | Clerk                           | 2,880            | A    |
| Norma F Jackson      | Food Service Worker             | 2,772            | A    |
| Carolyn L Johnson    | Hospital Aide                   | 3,000            | AT   |
| Phyllis E Johnson    | Clerk                           | 3,000            | A    |
| Elaine J Kammer      | Practical Nurse                 | 3,504            | A    |
| Nancy A Kassanchuk   | Operating Room Technician       | 3,648            | A    |
| Shirlee Kingdon      | Hospital Aide                   | 3,000            | AT   |
| Patricia L Koors     | Student Technologist Supervisor | 5,400            | A    |
| Gary J Lampinen      | Hospital Orderly                | 3,372            | AT   |
| Alexander Mezak      | Senior Laboratory Attendant     | 3,648            | A    |
| Audrey Mickelson     | Hospital Aide                   | 3,120            | AT   |
| Martha L Murphy      | General Staff Nurse             | 4,620            | A    |
| Carol J Nelson       | Student Technologist Supervisor | 5,400            | A    |
| Eva S Nyhus          | Hospital Aide                   | 3,000            | A    |
| Kay K Rasmussen      | General Staff Nurse             | 4,620            | A    |
| Joanne M Robertson   | Principal Clerk                 | 4,104            | A    |
| Patricia A St Peter  | Hospital Aide                   | 3,000            | AT   |
| Constance L Schendel | General Staff Nurse             | 4,620            | A    |
| Sara Shockency       | Hospital Aide                   | 3,372            | AT   |
| Myrna M Sorensen     | Hospital Aide                   | 3,120            | AT   |
| Carol Ann Timmons    | Student Technologist Supervisor | 5,400            | A    |
| Elaine D Vincent     | Custodial Worker                | 2,772            | A    |
| Marion M Weddeking   | General Staff Nurse             | 4,620            | A    |
| Clara L Zappa        | Food Service Worker             | 2,772            | A    |
| Clarence D Zylstra   | Hospital Janitor                | 3,648            | A    |

John P Huberty as X-Ray Technician University of Minnesota Hospitals June 16-30, 1961 at the rate of \$3,792 Term A and for 1961-62 at \$3,948 Term AT

The following continuation of appointments Rosemount Aeronautical Laboratories for 1961-62 Term AT

|                    |                 | Annual<br>Salary |
|--------------------|-----------------|------------------|
| John J Berzins     | Engineer        | \$8,004          |
| Milbert R Bieber   | Engineer        | 6,828            |
| Donald R Elgin     | Engineer        | 7,692            |
| Hubert N Jantscher | Senior Engineer | 8,328            |
| Donald N Olson     | Engineer        | 7,392            |
| Arnold E Saari     | Engineer        | 7,392            |
| Sheldon T Vick     | Senior Engineer | 8,328            |

Billie G Kuhrke as Senior Clerk-Typist Rosemount Aeronautical Laboratories June 19-30, 1961 at the rate of \$3,240 Term AT and for 1961-62 at \$3,372 Term AT

Kolene K Hisel as Senior Clerk-Typist Extension Classes June 1-30, 1961 at the rate of \$3,372 Term A

Joann E Katzner as Clerk-Stenographer Correspondence Study Instruction June 8-30, 1961 at the rate of \$2,880 Term A

Nancy D Wortz as Clerk-Typist Center for Continuation Study June 16-30, 1961 at the rate of \$2,664 Term AT

Renee J Althaus as Clerk-Typist Audio-Visual Extension Service June 5-30, 1961 at the rate of \$2,664 Term AT

The following in the State Organization Service for 1961-62

|                      |                     | Annual<br>Salary | Term |
|----------------------|---------------------|------------------|------|
| Claudette V Bohnsack | Clerk-Stenographer  | \$3,120          | A    |
| Donna J Freeman      | Senior Clerk-Typist | 3,504            | AT   |
| Darlene A Hillmer    | Clerk-Stenographer  | 3,120            | AT   |



|                  |                     | Annual Salary | Term |
|------------------|---------------------|---------------|------|
| Phyllis L Pagel  | Secretary           | 3,648         | A    |
| Joyce B Riley    | Senior Clerk-Typist | 3,504         | AT   |
| Joan M Ruben     | Clerk-Typist        | 2,772         | AT   |
| Virginia Stevens | Clerk               | 3,000         | AT   |

The following in the Library

|                    |                     | Effective Date | Annual Salary | Term |
|--------------------|---------------------|----------------|---------------|------|
| Mary Jane Demers   | Clerk-Typist        | June 7, 1961   | \$2,664       | A    |
| Kathleen D Hynes   | Senior Clerk        | June 27, 1961  | 3,120         | A    |
| Sharon M McFadden  | Senior Clerk-Typist | June 19, 1961  | 3,240         | A    |
| Marion E Parnacott | Senior Clerk        | May 26, 1961   | 3,120         | A    |
| Sharon L Schroeder | Clerk-Typist        | June 5, 1961   | 2,664         | A    |

Jean M Cassett as Clerk-Typist Agricultural Economics Research Funds June 7-30, 1961 at the rate of \$2,664 Term AT

Harold R Luttmann as Senior Farm Laborer Southwest Experiment Station for 1961-62 at \$3,792 Term AT

Arthur L Storch as Farm Laborer Southwest Experiment Station for 1961-62 at \$3,240 Term AT

The following in the Mines Experiment Station for 1961-62 Term AT

|                    |                  | Annual Salary |
|--------------------|------------------|---------------|
| Bert J Halverson   | Utility Man      | \$3,792       |
| Chester T Hausfeld | General Mechanic | 4,620         |
| Norman E Mercer    | Utility Man      | 3,948         |
| Harvey F Prochnow  | Junior Engineer  | 6,564         |
| Reino D Saari      | Utility Man      | 3,948         |

Lois M Ancel as Clerk-Typist Agricultural Economics Research Funds June 13-30, 1961 at the rate of \$2,664 Term AT

William F Bowman as Laboratory Technician Hormel Institute June 16-30, 1961 at the rate of \$3,000 Term AT and for 1961-62 at \$3,120 Term AT

John G Champlin, Jr as Junior Scientist Hormel Institute June 14-30, 1961 at the rate of \$4,992 Term AT and for 1961-62 at \$5,196 Term AT

The following as Building Caretaker Plant Services for 1961-62 Term A

|                     | Annual Salary |
|---------------------|---------------|
| Newton E Brooks     | \$3,504       |
| Leo Chmielewski     | 3,648         |
| Tony Grants         | 3,504         |
| Daniel N Haws       | 3,504         |
| Brian A Hurd        | 3,504         |
| Floyd H Johnson     | 3,648         |
| Victor P Johnson    | 3,504         |
| Henry W Lacy        | 3,504         |
| Jim K Mac Namara    | 3,504         |
| Herbert O Mathiesen | 3,648         |
| William L Palmer    | 3,648         |
| Ervin W Rambow      | 3,504         |
| Henry Tadensik      | 3,504         |
| Otto R Ulsby        | 3,648         |

Jacqueline M Greendahl as Senior Clerk-Typist Plant Services June 16-30, 1961 at the rate of \$3,240 Term A

Elbert Eskridge as Laborer St Paul Campus General Service and Maintenance for 1961-62 at \$3,948 Term AT

Edwin R Nelson as Building Caretaker Plant Services Duluth for 1961-62 at \$3,792 Term A

Bertha E Derfler as Housekeeper Pioneer Hall June 1-30, 1961 at the rate of \$3,372 Term A

Capitola E Grigsby as Custodial Worker Centennial Hall for 1961-62 at \$2,772 Term A

Harry N Ostrom as Building Caretaker Comstock Hall June 5-30, 1961 at the rate of \$3,240 Term A

Leona L Peterson as Food Service Worker Comstock Hall May 15 to June 30, 1961 at the rate of \$2,460 Term A

The following in Bailey Hall Dining Center Snack Bar for 1961-62 Term A

|                    |                     | Annual<br>Salary |
|--------------------|---------------------|------------------|
| Ruth L Anderson    | Food Service Worker | \$2,664          |
| Dorothy M Mann     | Food Service Worker | 2,664            |
| Norma M Neigebauer | Clerk               | 2,772            |

Dora A Grant as Senior Account Clerk Bailey Hall Food Services St Paul Dining Center June 12-30, 1961 at the rate of \$3,792 Term A and for 1961-62 at \$4,104 Term A

Diane McCleary as Junior Student Personnel Worker Student Unions—Coffman Union for 1961-62 at \$4,800 Term A

Jennie Stock as Clerk Coffey Hall Bookstore for 1961-62 at \$3,120 Term A

Geraldine S Albitz as Clerk-Typist University Health Service June 1-30, 1961 at the rate of \$2,664 Term A

Doris Carlson as Clerk Professional Colleges Bookstore for 1961-62 at \$2,430 Term AH75 (\$3,240 A rate)

Irene E Phillips as Senior Clerk Nicholson Bookstore for 1961-62 at \$3,372 Term A

Iva M Smith as Clerk Coffman Union Bookstore for 1961-62 at \$3,120 Term A

Bonnie J Bjork as Clerk-Typist University of Minnesota Press June 26-30, 1961 at the rate of \$2,664 Term A and for 1961-62 at the rate of \$2,772 Term A

Shirley A Bulov as Senior Clerk-Typist University of Minnesota Press June 15-30, 1961 at the rate of \$3,240 Term A

Kaylene Williams as Clerk-Typist University of Minnesota Press June 19-30, 1961 at the rate of \$2,664 Term A

Arlene L Young as Clerk Department of Mimeograph and Bulletins St Paul Campus June 19-30, 1961 at the rate of \$2,556 Term A

Mary Anne Z Goodman as Key Punch Operator Numerical Analysis Center Tabulating Laboratory June 1-30, 1961 at the rate of \$3,000 Term A

Jack L Chrissinger as Electronics Mechanic Audio-Visual Education for 1961-62 at \$5,196 Term A

Eugene L Haak continuation of appointment as Senior Engineer Aeronautical Engineering Research Funds for 1961-62 at \$7,692 Term AT (subject to availability of funds)

Ronald J Niccum as Senior Engineer Aeronautical Engineering Research Funds for 1961-62 at \$7,692 Term AT (subject to availability of funds)

Bonnie Schardin as Laboratory Technologist Microbiology Research Funds June 12-30, 1961 at \$263 Term CT (\$4,620 A rate) and July 1 to August 31, 1961 at \$800 Term CT (\$4,800 A rate)

Sandra L Chartrand as Laboratory Attendant Medicine Research Funds May 1 to June 30, 1961 at \$214 Term CT (\$2,460 A rate) and for 1961-62 at \$2,556 Term AT

Joan M Evans as Clerk-Stenographer Cancer Biology Research Funds for 1961-62 at \$3,000 Term AT

Michio Shimizu continuation of appointment as Laboratory Attendant Pathology Research Funds June 1-30, 1961 at \$103 Term CHT50 (\$2,556 A rate) and July 1 to December 31, 1961 at \$1,332 Term CT (\$2,664 A rate)

Mary Ann Busian as Senior Secretary Pediatrics Research Funds June 12-30, 1961 at \$207 Term CT (\$3,648 A rate) and for 1961-62 at \$3,792 Term AT

Mary Flugstad as Electroencephalography Technician Pediatrics and Psychiatry and Neurology Research Funds May 1 to June 30, 1961 at \$684 Term CTX (\$4,104 A rate) and July 1 to August 31, 1961 at \$712 Term CT (\$4,272 A rate)

Marilyn J Hanson as Clerk-Stenographer Pediatrics Research Funds May 15 to June 30, 1961 at \$371 Term CT (\$2,880 A rate) and July 1 to September 30, 1961 at \$750 Term CT (\$3,000 A rate)

Joan W Scallen continuation of appointment as Principal Survey Interviewer Pediatrics Research Funds July 1 to August 31, 1961 at \$740 Term CT (\$4,440 A rate)

Sandra E Vollan continuation of appointment as Principal Survey Interviewer Pediatrics Research Funds July 1 to August 31, 1961 at \$658 Term CT (\$3,948 A rate)

Janet C Ingerson as Senior Clerk-Typist Laboratory of Physiological Hygiene Research Funds for 1961-62 at \$3,372 Term AT

Margaret J Neibling as Laboratory Technologist Laboratory of Physiological Hygiene Research Funds for 1961-62 at \$4,800 Term A

Clarence E Butler as Senior Laboratory Technician Surgery Ancker Hospital June 5-30, 1961 at \$276 Term CT (\$3,648 A rate)

Elsie C Torres continuation of appointment as Statistician Psychiatry Research Funds July 1-10, 1961 at \$116 Term CT (\$4,620 A rate)

Kenneth A Freude as Laboratory Technologist Physiological Chemistry Research Funds June 16-30, 1961 at \$193 Term CT (\$4,620 A rate) and July 1, 1961 to May 31, 1962 at \$4,400 Term CT (\$4,800 A rate)

Beverly J Dittberner as Clerk-Typist Anesthesiology Research Funds June 15-30, 1961 at the rate of \$2,664 Term AT

Joseph Seufert as Laboratory Technician Hormel Institute June 6-30, 1961 at the rate of \$3,000 Term AT

Dennis R Sukkestad as Laboratory Technologist Hormel Institute June 5-30, 1961 at the rate of \$4,620 Term AT

Marjorie Bickel as Senior Secretary Ford Foundation Economic Survey of the Upper Midwest Region School of Business Administration Research Funds June 1-30, 1961 at the rate of \$3,648 Term AT and for 1961-62 at \$3,792 Term AT

Marilyn K Miller as Calculating Machine Operator Ford Foundation Economic Survey of the Upper Midwest Region of the School of Business Administration Research Funds June 12-30, 1961 at the rate of \$2,772 Term AT and for 1961-62 at \$3,000 Term AT

Robert W Schnur as recipient of an Advertising Club of St Paul Scholarship of \$250 June 6, 1961 to March 15, 1962 College of Science Literature and the Arts

Donald A Grgurich as recipient of an Alpha Chi Sigma Prize of \$10 May 29, 1961 Chemical Engineering

John P Johnson as recipient of an Alpha Zeta Traveling Scholarship of \$75 for 1961-62 Institute of Technology

Robert A Megraw as recipient of an Alpha Zeta Traveling Scholarship of \$75 for 1961-62 College of Agriculture Forestry and Home Economics

The following as recipients of Alexander P and Lydia Anderson Summer Fellowships of \$350 each for the first term of Summer Session 1961

Omer R Larson  
Norman J Norton  
Arthur G Raske

Zoology  
Botany  
Entomology

Rochelle Singer as recipient of an Elliot M Baron Memorial Award of \$100 May 28 to June 15, 1961 School of Journalism

Charles W Drage as recipient of an Allan T H Bluhm Memorial Award of \$150 June 19, 1961 to June 15, 1962 College of Medical Sciences

Fred L Shapiro as recipient of a Borden Undergraduate Research Award of \$500 June 1961 College of Medical Sciences

The following as recipients of The Cherne Design Awards in Architecture June 1961

|                  | Amount |
|------------------|--------|
| Jon E Gravender  | \$160  |
| Charles T Harris | 180    |
| Ernst A Ibs      | 160    |

Clarke Chambers as recipient of an E G Cort Memorial Fellowship of \$525 June 15, 1961 History

Raymond H Larson recipient of a Robert V Grau Memorial Scholarship of \$75 to receive a supplement of \$50 June 13, 1961

The following as recipients of Caroline M Crosby Memorial Fellowships June 15, 1961 Botany

|                    | Amount |
|--------------------|--------|
| Alfred L Bogle     | \$340  |
| Anne H Edwards     | 230    |
| Alan Ferguson      | 230    |
| Robert B Kaul      | 340    |
| Robert C Melchier  | 230    |
| Robert A Rasmussen | 230    |
| Cornelia A Zylstra | 230    |

Peter R W Bellermann as recipient of a Francis H de Groat Memorial Scholarship of \$50 June 8, 1961 Duluth

Lois M Hanson as recipient of a Katharine J Densford Scholarship of \$200 June 6 to December 15, 1961 School of Nursing

Marian A Johnson as recipient of a Katharine J Densford Scholarship of \$142 June 6 to December 15, 1961 School of Nursing

Ronald E Kosteliz as recipient of a Duluth Campus Scholarship of \$71 March 27 to June 10, 1961

The following as recipients of Duluth Campus Scholarships (Duluth Art Institute and Art Guild) of \$68.50 each June 12 to July 15, 1961

|                     |                    |
|---------------------|--------------------|
| Virginia R Comstock | Thomas Suomalainen |
| Larry Friedenson    | Karen Thomas       |

Patricia A Maher as recipient of a Duluth Scholarship (Duluth Symphony Association) of \$200 for 1960-61 Music

The following as recipients of Ford Foundation Mathematics Institute for Business School Faculty Fellowships July 5 to August 25, 1961

|                           | Amount |
|---------------------------|--------|
| Leonall C Anderson        | \$800  |
| Robert G Berryman         | 800    |
| Richard A Chamberlin      | 988    |
| Gordon B Davis            | 800    |
| Lloyd M DeBoer            | 1,153  |
| William H Dodge           | 1,126  |
| George W England          | 800    |
| William L Ferrara         | 1,203  |
| Nicholas A Glaskowsky, Jr | 800    |
| Robert T Golembiewski     | 1,203  |
| Fred M Gottheil           | 1,027  |
| Charles H Griffin         | 1,027  |

|                     | Amount |
|---------------------|--------|
| Delbert C Hastings  | 800    |
| Arthur J Heins      | 1,203  |
| Robert J Holloway   | 800    |
| Ke Ting Hsia        | 988    |
| Richard C John      | 1,133  |
| Paul T Kinney       | 1,203  |
| Richard L Kozelka   | 800    |
| James H March       | 1,083  |
| E Scott Maynes      | 800    |
| Walter W McMahon    | 1,203  |
| Carl L Nelson       | 800    |
| J Russell Nelson    | 800    |
| Roberta J Nelson    | 800    |
| Guy A Schick        | 1,178  |
| Jacob Schmookler    | 800    |
| Donald W Scotton    | 1,203  |
| Norman J Simler     | 800    |
| Case M Sprenkle     | 1,203  |
| Stanley W Steinkamp | 1,203  |
| Harold W Stevenson  | 800    |
| John G Turnbull     | 800    |
| Paul Wells          | 1,027  |
| Albert K Wickesberg | 800    |

F N Umeh as recipient of a Foreign Emergency Aid and Scholarship of \$4.35 for the spring quarter of 1960-61 Electrical Engineering

The following as recipients of French Government Scholarships June 15 to July 15, 1961

|                    | Amount |
|--------------------|--------|
| Bronna Bornstein   | \$60   |
| Justine J Broberg  | 50     |
| John E Fadell      | 75     |
| Colleen Krebs      | 50     |
| Harry A Senn       | 75     |
| Mary Jo Woestehoff | 60     |

James W Gustafson as recipient of a Tres F Goetting Memorial Scholarship of \$250 June 8, 1961 to March 15, 1962 School of Journalism

The following as recipients of Graduate School Summer Tuition Scholarships for the first and second terms of Summer Session 1961

|                 |                         |
|-----------------|-------------------------|
| Alan G Ferguson | Botany                  |
| Alan P Johnson  | English                 |
| John R Pedersen | Entomology              |
| Arthur G Raske  | Entomology              |
| Clyde P Topping | International Relations |

Norman J Norton as recipient of a Graduate School Summer Scholarship for the second term of Summer Session 1961 Botany

George P Blum as recipient of a Greater University Graduate Fellowship of \$500 June 15, 1961 History

Alan P Johnson as recipient of a Greater University Graduate Fellowship of \$833.34 June 15 to September 6, 1961 English

David E Jones as recipient of a Greater University Graduate Fellowship of \$666.66 June 15 to September 6, 1961 English

The following as recipients of Hungarian Refugee Tuition and Fee Scholarships for the first and second terms of Summer Session 1961

|                  |                        |
|------------------|------------------------|
| Ferenc T Beiwel  | Mechanical Engineering |
| Joseph Kollarits | Mechanical Engineering |
| Clara B Nelson   | Botany                 |

Nancy A Goodwin as recipient of a Josiah and Sarah E Lothrop Memorial Scholarship of \$100 for the first term of Summer Session 1961 History

The following as recipients of Howard W Lyon Foundation Scholarships (Alice Tweed Tuohy Art Awards) June 12 to July 15, 1961 Duluth

|                     | Amount |
|---------------------|--------|
| Virginia R Comstock | \$ 50  |
| Kenneth Johnson     | 50     |
| Sheldon Johnson     | 75     |
| Thomas Suomalainen  | 100    |

John W Gilje as recipient of The J Lewis Maynard Memorial Prize in Chemistry of \$25 in books for 1960-61 School of Chemistry

Richard T Foreman as recipient of a Medical Student Summer Research Fellowship of \$500 February 27 to April 22, 1961 Neurology

George N Rogentine as recipient of a Mediclinics Scholarship of \$1,000 June 1961 College of Medical Sciences

The following as recipients of Minnesota Citizenship Clearing House Student Internship Scholarships June 15 to September 15, 1961

|                   | Amount |
|-------------------|--------|
| Joe F Goetz, Jr   | \$600  |
| Eric Nathanson    | 600    |
| Richard Oakes, Jr | 300    |

Donald S Asp as recipient of a Minnesota Heart Association Fellowship of \$900 June 12 to September 12, 1961 Laboratory Medicine

Clayton A Johnson as recipient of a Minnesota Heart Association Fellowship of \$600 June 15 to August 15, 1961

Clinton F Snyder and John V Tyberg as recipients of Minnesota Heart Association Medical Student Summer Research Fellowships of \$900 each June 12 to September 12, 1961 Physiology

Aliniee C Crosby as recipient of a George W Morgan Memorial Scholarship of \$100 for the first term of Summer Session 1961 History

Raymond A Hellickson and Frank S Heglund as recipients of National Institutes of Health Dental Research Fellowships of \$600 each for the first and second terms of Summer Session 1961

Joseph A Stenzel as recipient of a National Institutes of Health Public Health Student Research Fellowship of \$600 June 26 to August 26, 1961 School of Public Health

The following as recipients of National Institutes of Health Training of Public Health Statisticians Summer Session in Statistics Stipends June 15 to July 28, 1961

|                    | Amount |
|--------------------|--------|
| Perry B Bach       | \$145  |
| Leonard J Birle    | 390    |
| Ethel B Blackwell  | 140    |
| C Gunnar Blomqvist | 140    |
| Charles T Caraway  | 375    |
| William F Cates    | 140    |
| William P Chu      | 390    |
| Peter Clarke       | 140    |
| Margaret Deane     | 400    |

|                         | Amount |
|-------------------------|--------|
| Richard E Dierks        | 145    |
| Janet Dixon             | 400    |
| Harry Dunning           | 400    |
| William W Dyal          | 400    |
| Donald L Eddins         | 400    |
| Jonathon Edelstein      | 140    |
| Arthur T Ewald          | 390    |
| Bernadette Fitzgerald   | 375    |
| Arthur E Hearron, Jr    | 335    |
| Sonja Hemmer            | 400    |
| L Ladene Herring        | 400    |
| Robert W Hiller         | 140    |
| Roberta Huberman        | 350    |
| Fereydoun Ittihadieh    | 320    |
| Jerry W Katz            | 140    |
| Rose A Langham          | 400    |
| John A Marrah           | 300    |
| Larry E Martin          | 400    |
| Constance M McCarthy    | 400    |
| William J McMahan       | 275    |
| Gerald E Michelson      | 140    |
| Behzad Mohit            | 200    |
| Dorothy M Morlley       | 400    |
| Frank D Norris          | 320    |
| Mildred A Norval        | 140    |
| Jeanne T Palmer         | 400    |
| William W Pendleton, Jr | 400    |
| M Lucille Pflaumer      | 400    |
| William D Schmid        | 140    |
| Frank Siccardi          | 140    |
| Sister Ingrid Anderson  | 140    |
| Murray Solomon          | 400    |
| Mary K Sparks           | 400    |
| Carolyn Treadwell       | 316    |
| Stanley Williams        | 140    |

Marvin D Strauss as recipient of a National Institutes of Health Training of Public Health Statisticians Summer Session in Statistics Stipend of \$387.80 June 15 to July 29, 1961

The following as recipients of National Institutes of Health Training Grants for the Development of Biostatistical Aids for Medical Research Programs June 16 to August 19, 1961 School of Public Health

|                   | Amount |
|-------------------|--------|
| Franklin W Briese | \$590  |
| Paul L Canner     | 490    |
| Whitney L Johnson | 990    |
| Robert E Sherman  | 490    |
| Douglas B Tang    | 590    |
| Bette Tilbury     | 490    |
| Gregory Young     | 590    |

Vernon E Weckwerth as recipient of a National Institutes of Health Training Grant for the Development of Biostatistical Aids for Medical Research Programs of \$3,000 July 1 to August 31, 1961 School of Public Health

Ralph P Winter as recipient of a National Institutes of Health Training Grant for the Development of Biostatistical Aids for Medical Research Programs of \$1,400 July 1 to August 31, 1961 School of Public Health



Marcus Kjelsberg as recipient of a National Institutes of Health Training Grant for the Development of Biostatistical Aids for Medical Research Programs of \$1,200 June 16 to September 15, 1961 School of Public Health

The following as recipients of National Science Foundation Fellowships of \$900 each June 16 to September 15, 1961

|                    |                         |
|--------------------|-------------------------|
| Ronald E Blackmore | Physiological Chemistry |
| Roger A Christgau  | Anesthesiology          |
| Joseph F Sullivan  | Physiological Chemistry |

The following recipients of National Science Foundation Grants for Academic Year Institute for High School Mathematics Teachers to receive supplements as shown June 12 to August 19, 1961

|                          | Amount  |
|--------------------------|---------|
| Lester A Becklund        | \$1,200 |
| David C Johnson          | 900     |
| Brother B Kenneth Kohles | 750     |
| John M Ludvigsen         | 900     |
| Billy E Mason            | 1,350   |
| William C McCollum       | 1,200   |
| Roger A Rosandich        | 1,350   |
| Robert H Savre           | 1,350   |
| Bruce W Thompson         | 1,050   |
| Gordon H Webb            | 1,200   |
| Eugene Wermer            | 1,050   |

Loyd R Percy recipient of a National Science Foundation Grant for Academic Year Institute for High School Mathematics Teachers to receive a supplement of \$675 June 12 to July 15, 1961

John W Bixler as recipient of a National Science Foundation Summer Fellowship for Graduate Teaching Assistants of \$600 June 16 to August 11, 1961 Analytical Chemistry

The following as recipients of National Science Foundation Summer Fellowships for Graduate Teaching Assistants of \$750 each June 16 to August 25, 1961

|                   |                    |
|-------------------|--------------------|
| Thomas W Collins  | Zoology            |
| Sandra S Green    | Zoology            |
| Marian A Pariseau | Physical Chemistry |
| John B Wood       | Mathematics        |

The following as recipients of National Science Foundation Summer Fellowships for Graduate Teaching Assistants of \$900 each June 16 to September 8, 1961

|                    |                          |
|--------------------|--------------------------|
| Robert E Coffman   | School of Chemistry      |
| Peter Delvigs      | School of Chemistry      |
| Larry C Grove      | Mathematics              |
| Elbert L Marsh     | Aeronautical Engineering |
| John H McAndrews   | Botany                   |
| George J Meisters  | School of Chemistry      |
| Helen M Parker     | School of Chemistry      |
| Gene P Reck        | School of Chemistry      |
| Duane P Sather     | Mathematics              |
| Ralph M Singer     | Chemical Engineering     |
| Karlton D Skindrud | Psychology               |
| Joan M Weinmann    | School of Chemistry      |
| Jerry R Witt       | School of Chemistry      |
| George W Woodbury  | School of Chemistry      |
| Carolyn M Trott    | Mathematics              |

The following as recipients of National Science Foundation Cooperative Graduate Fellowships of \$550 each June 16 to September 15, 1961

|                    |                   |
|--------------------|-------------------|
| Elizabeth J Cahoon | Botany            |
| Nathaniel Grossman | Mathematics       |
| Alan E Hedin       | School of Physics |
| Richard R Ries     | School of Physics |

The following as recipients of National Science Foundation Cooperative Graduate Fellowship Program Fellowships of \$2,200 each June 16, 1961

|                    |                      |
|--------------------|----------------------|
| Philip M Becker    | Chemical Engineering |
| Stanley Brodsky    | School of Physics    |
| Robert F Klay      | Animal Husbandry     |
| James L Levine     | School of Physics    |
| Dale S Sappenfield | School of Chemistry  |

The following as recipients of National Science Foundation Summer Institutes in Radiation of \$450 each June 12 to July 22, 1961 College of Veterinary Medicine Division of Veterinary Surgery and Radiology

|                     |                        |
|---------------------|------------------------|
| John R Anderson     | Elmer J Lemke          |
| Margaret A Angelcyk | Frank L Ramisch        |
| Marshall A Arky     | Joe Rickman            |
| Louis F Cass        | John I Shannon         |
| Roger C Dahlman     | Sister M Diller        |
| John F Goedeke      | Sister M Norbert Lynch |
| Jean M Hanson       | Daniel Van Gorp        |
| Samuel R Heffner    | Jerome E Wagner        |
| John U Hobbeling    | Margaret H Wright      |
| Paul S Jensen       |                        |

Hyman Laufer as recipient of a National Science Foundation Summer Institute in Radiation Biology Stipend of \$75 June 12-17, 1961 College of Veterinary Medicine Division of Veterinary Surgery and Radiology

Ruth F Zink as recipient of a Dr J Anna Norris Scholarship of \$200 for the first term of Summer Session 1961 College of Education

The following as recipients of North Star Scholarships of \$71 each March 27 to June 10, 1961 Duluth

|                      |                     |
|----------------------|---------------------|
| Dale T Abramson      | Robert J Manfred    |
| Thomas F Adams       | William A Mattson   |
| David C Baker        | John W McCormick    |
| Melvin J Beasley     | Dann J Melin        |
| John M Drazenovich   | Michael J Mithrush  |
| Edward T Galarneault | John E Nachtsheim   |
| Robert J Galarneault | Gerald A Richardson |
| Thomas G Haigh       | Kent R Salo         |
| Michael J Haley      | Grant C Standbrook  |
| Bruce L Johnson      | Robert H Stevens    |
| Gordon D Johnson     | Thomas E Stone      |
| Ronald P Johnson     | Gerald H Udesen     |
| Stuart C Johnson     | Paul J Udovich      |
| Bernard J Kovach     | Robert E Visina     |
| David W Lindstrom    | Jerry F Wherley     |
| Domenic T Mancuso    |                     |

Solomon Shapiro as recipient of an Office of Vocational Rehabilitation Counselor Training Fellowship of \$1,133.33 for the first and second terms of Summer Session 1961 Graduate School

Bernard H Miller as recipient of a Northwest Council of Advertising Agencies Scholarship of \$100 June 8 to August 15, 1961 College of Science Literature and the Arts

Gordon W Knudson as recipient of a Patterson-Hettinger-Cary Fellowship of \$600 July 1 to August 31, 1961 School of Dentistry

Judith J Ellestad as recipient of a Sally Bronson Peterson Memorial Scholarship of \$100 June 5-15, 1961 College of Education

Norman D Bican as recipient of a Craig Hallum Robinson Memorial Scholarship of \$600 for the first and second terms of Summer Session 1961 General College

The following as recipients of School of Business Administration Fellowships of \$450 each June 16-30, 1961

|                           |                     |
|---------------------------|---------------------|
| Robert G Berryman         | Carl L Nelson       |
| Gordon B Davis            | J Russell Nelson    |
| George W England          | Jacob Schmookler    |
| Nicholas A Glaskowsky, Jr | Norman J Simmler    |
| Delbert C Hastings        | Harold W Stevenson  |
| Robert J Holloway         | John G Turnbull     |
| Richard L Kozelka         | Albert K Wickesberg |
| E Scott Maynes            |                     |

Stanley L Gordon as recipient of a School of Chemistry Faculty Prize of \$25 in books for 1960-61 Chemical Engineering

The following as recipients of School of Dentistry Summer Scholarships of \$600 each July 1 to August 31, 1961

|                     |                  |
|---------------------|------------------|
| Larry J Dermody     | Richard K Schock |
| Philip L Hagen      | Melvin W Walters |
| Vernon A Larsen, Jr |                  |

Donna J Jarvi as recipient of a School of Nursing Foundation Scholarship of \$142 June 5 to December 15, 1961

Delores M Johnson as recipient of a School of Nursing Foundation Scholarship of \$150 June 5 to December 15, 1961 College of Education

Omer Larson as recipient of a Charles P Sigerfoos Fellowship of \$150 June 15 to July 15, 1961 Zoology

Kathryn E Starkey as recipient of a Sigma Theta Tau (Zeta Chapter) Scholarship of \$75 for the first term of Summer Session 1961 School of Nursing

The following as recipients of Tozer Foundation Fellowships June 22 to August 30, 1961 Graduate School

|                        | Amount |
|------------------------|--------|
| Carole Brown           | \$500  |
| Mildred L Byrum        | 200    |
| Robert G Daniel        | 400    |
| Kendall A Dickinson    | 500    |
| William A Hambley      | 250    |
| Robin P Hoople         | 500    |
| Philip B Ray           | 200    |
| David E Scanlan        | 500    |
| Zigfrids T Stelmachers | 400    |

Bruce A Campbell as recipient of a Tozer Foundation Undergraduate scholarship of \$250 for the first and second terms of Summer Session 1961 History

Leo W Cheng as recipient of a United States Public Health Service Fellowship in Anatomy of \$600 June 15 to August 15, 1961

The following as recipients of United States Public Health Service Fellowships in Anatomy of \$900 June 15 to September 15, 1961

|                 |                    |
|-----------------|--------------------|
| Paul L Eneboe   | Lawrence J Singher |
| Donald S Masler |                    |

The following as recipients of United States Public Health Service Training Program in Anatomical Sciences June 16 to September 15, 1961 for the amounts shown plus tuition and fees

|                      | Amount    |
|----------------------|-----------|
| Gustav E Bauer       | \$ 875.00 |
| Chester A Glomski    | 825.00    |
| Charles H Good       | 950.01    |
| John H Honour        | 825.00    |
| Karen K Horibe       | 700.02    |
| David R Kvistberg    | 700.02    |
| James R Morehead     | 912.51    |
| Leonard R Murrell    | 825.00    |
| Lois M Neukirch      | 750.00    |
| Joseph L Rigatuso    | 825.00    |
| Frank Saccoman       | 1,000.02  |
| Michael Schweisthal  | 775.02    |
| Raymond U Seale      | 825.00    |
| Erlé A Steuerwald    | 700.02    |
| Harold H Traurig, Jr | 700.02    |
| David L Wright       | 700.02    |

Fredrick Ekberg as recipient of a United States Public Health Service Medical Students Research Fellowship of \$900 June 16 to September 15, 1961 Bacteriology

The following as recipients of United States Public Health Service Training Grants in Biochemistry of \$400 plus tuition and fees June 16 to September 15, 1961 Physiological Chemistry

|                     |                       |
|---------------------|-----------------------|
| Charles H Blomquist | Barbara R Merritt     |
| Helen M Cost        | Lyle F Norton         |
| Richard W Joos      | William J Peterson    |
| James L Kennedy, Jr | Joseph J Rahm         |
| Tracy C Linn        | Sister John B Murrill |

Agustin P Dalmaso recipient of a United States Public Health Service Cancer Research Training Grant from \$6,136.63 to \$5,106.30 May 15, 1961 to March 15, 1962

The following as recipients of United States Public Health Service Cancer Training Grants of \$900 each June 1 to August 31, 1961 Surgery

|                   |                 |
|-------------------|-----------------|
| Gary E Garvis     | Martin B Kaplan |
| Warren F Hoffman  | Thomas P Lake   |
| Randall L Johnson |                 |

Erhard V Haus as recipient of a United States Public Health Service Cancer Research Training Grant of \$530.33 June 1-30, 1961 Physiology

Walter S Krawczyk as recipient of a United States Public Health Service Cancer Research Training Scholarship of \$886.98 June 16 to September 15, 1961 Physiological Chemistry

Juan Lopez as recipient of a United States Public Health Service Cancer Training Grant of \$2,062.33 June 1 to December 31, 1961 Physiological Chemistry

Arland E Oleson as recipient of a United States Public Health Service Cancer Training Grant of \$4,147.31 June 1, 1961 to May 31, 1962 Physiology

Bertram F Woolfrey as recipient of a United States Public Health Service Cancer Research Training Grant of \$6,764.04 August 1, 1961 to July 31, 1962 Pathology

The following as recipients of United States Public Health Service Cardiovascular Training Grants June 12 to September 12, 1961 Physiology

|                     | Amount   |
|---------------------|----------|
| Alan C Allison      | \$900.00 |
| Bruce A Amundson    | 900.00   |
| Lonnie L Hammargren | 649.98   |
| Donald W Peterson   | 900.00   |
| Melvin T Stillman   | 900.00   |

The following as recipients of United States Public Health Service Summer Research Fellowships in Dentistry of \$600 each July 1 to August 31, 1961

|                   |                   |
|-------------------|-------------------|
| Carl L Bandt      | David L Hoffman   |
| Jacob R Bergstedt | Kip B Jentoft     |
| Melvin E Dale     | Donald C Saba     |
| Paul D Gillespie  | John H Zimmer, Jr |

Carl B Erling as recipient of a United States Public Health Service Training Fellowship for Research in Diabetes of \$300 June 15 to July 15, 1961 Anatomy

B Todd Troost as recipient of a United States Public Health Service Training Grant in Diabetes of \$600 July 1 to September 1, 1961

The following as recipients of United States Public Health Service Training Fellowships for Research in Diabetes of \$900 each June 15 to September 15, 1961 Anatomy

|                 |                 |
|-----------------|-----------------|
| Jackie M Cooper | Howard W Fisher |
| Roy E Daumann   | Janna Z Peake   |

The following as recipients of United States Public Health Service Epidemiology Fellowships of \$900 each June 12 to September 12, 1961 School of Public Health

|                       |                     |
|-----------------------|---------------------|
| Ralph W Bergstrom, Jr | Klaus K Kuehn       |
| Thomas J Dols         | Stephen W McCann    |
| Daniel A Johnson      | Robert A Van Tassel |

David N Kettleison as recipient of a United States Public Health Service Epidemiology Fellowship of \$300 June 12 to July 11, 1961 School of Public Health

Richard V Johnson as recipient of a United States Public Health Service Epidemiology Fellowship of \$300 June 16 to July 15, 1961 School of Public Health

Edward A Ellis as recipient of a United States Public Health Service Epidemiology Fellowship of \$900 June 19 to September 19, 1961 School of Public Health

Nancy R Lund as recipient of a United States Public Health Service Epidemiology Fellowship of \$900 June 26 to September 26, 1961 School of Public Health

Jaakko K Kihlberg as recipient of a United States Public Health Service Epidemiology Fellowship of \$1,837.50 July 1 to September 15, 1961 School of Public Health

The following as recipients of United States Public Health Service Epidemiology Fellowships July 1, 1961 to June 30, 1962 School of Public Health

|                 | Amount  |
|-----------------|---------|
| Warren H Gullen | \$4,050 |
| James A Lee     | 4,920   |

|                   | Amount |
|-------------------|--------|
| Huk Y Ma          | 7,820  |
| Stanley L Silberg | 5,700  |

Jerrold M Milstein as recipient of a United States Public Health Service Neurochemistry Training Grant of \$600 July 16 to September 15, 1961 Neurology

John G Bergstrom as recipient of a United States Public Health Service Training in Neurology Fellowship of \$600 July 16 to September 16, 1961

Richard T Foreman as recipient of a United States Public Health Service Training in Neurology Fellowship of \$400 April 23 to June 9, 1961

Jerrold M Milstein as recipient of a United States Public Health Service Neurology Training Grant of \$300 June 12 to July 12, 1961

Liberty K Wright as recipient of a United States Public Health Service Professional Nurse Traineeship of \$2,730 June 13 to August 19, 1961 and September 25, 1961 to June 9, 1962

Jean A Hilding as recipient of a United States Public Health Service Otolaryngology Training Grant of \$600 July 1 to October 1, 1961

William M Hagen as recipient of a United States Public Health Service Training Program in Pathology Fellowship of \$900 June 12, 1961 Laboratory Medicine

Charles G Koski as recipient of a United States Public Health Service Medical Students Summer Research Scholarship of \$900 June 12 to September 12, 1961 Physiology

Richard E Erickson as recipient of a United States Public Health Service Training and Recruitment Scholarship of \$1,500 June 16 to December 15, 1961 Physiology

George Wermers as recipient of a United States Public Health Service Training and Recruitment Scholarship of \$183.33 June 16-30, 1961 Physiology

Robert W Hamilton as recipient of a United States Public Health Service Training and Recruitment Grant of \$525 July 1 to August 15, 1961 Physiology

Edwin I Nordheim as recipient of a United States Public Health Service Training and Recruitment Scholarship of \$733.32 July 1 to September 1, 1961 Physiology

Paul J Buttweiler as recipient of a United States Public Health Service Training and Recruitment Scholarship of \$937.50 July 1 to September 15, 1961 Physiology

David H Knudsen as recipient of a United States Public Health Service Training and Recruitment Scholarship of \$900 June 15 to September 15, 1961 Physiology

John L Walker as recipient of a United States Public Health Service Training and Recruitment Scholarship of \$875 July 1 to September 15, 1961 Physiology

John E Haaland as recipient of a United States Public Health Service Training and Recruitment Scholarship of \$1,808.31 July 1, 1961 to January 31, 1962 Physiology

The following as recipients of United States Public Health Service Undergraduate Training in Psychiatry Fellowships of \$900 each June 12 to September 8, 1961 Psychiatry

Perry Bach  
Sheridan Stevens

David Weston

Harlan Alexander and James D Lehmann as recipients of United States Public Health Service Undergraduate Training in Psychiatry Fellowships of \$900 each June 19 to September 19, 1961

Margaret Grunnet as recipient of a United States Public Health Service Undergraduate Training in Psychiatry of \$900 June 20 to September 20, 1961

James F Lawler as recipient of a United States Public Health Service Training Grant in Public Health Sanitation of \$3,341.24 June 12, 1961 to June 9, 1962 School of Public Health

Ronald D Marshall as recipient of a United States Public Health Service Scholarship Grant of \$3,580 June 12, 1961 to June 9, 1962 School of Public Health

Maurine A Anderson and Carolyn E Friske as recipients of United States Public Health Service Scholarship Grants of \$453.36 each June 12 to August 19, 1961 School of Public Health

The following as recipients of United States Public Health Service Scholarship Grants June 12 to August 19, 1961 and September 25 to December 16, 1961 School of Public Health

|                 | Amount  |
|-----------------|---------|
| Margaret M Krug | \$1,250 |
| Phyllis M Stuve | 1,250   |
| Margaret M Jasa | 1,093   |
| Norma Nager     | 950     |

Darleen L Sickert as recipient of a United States Public Health Service Scholarship Grant of \$1,550 June 12 to August 19, 1961 and September 25, 1961 to March 17, 1962 School of Public Health

The following as recipients of United States Public Health Service Scholarship Grants June 12 to August 19, 1961 and September 25, 1961 to June 9, 1962 School of Public Health

|                      | Amount  |
|----------------------|---------|
| Helen M Degner       | \$2,100 |
| Dorothy E Downey     | 3,675   |
| Ellen K Erlandson    | 2,100   |
| Dorothy S Kettleison | 2,100   |
| Zorada S Krasevac    | 2,100   |
| Marie D Lamoreux     | 2,730   |
| Alice McCarthy       | 2,415   |
| Mildred I Moe        | 2,415   |
| Bernice J Runke      | 2,415   |

John R Anders and Thomas H Walz as recipients of United States Public Health Service Scholarships of \$3,600 July 1, 1961 to June 30, 1962 School of Social Work

Marion L Kyrola as recipient of a UMD Chronicle Scholarship of \$20 March to June, 1961 Business Education Duluth

The following as recipients of UMD Statesman Scholarships March to June, 1961 Duluth

|                        |                          | Amount |
|------------------------|--------------------------|--------|
| Charles Andresen       | Political Science        | \$175  |
| Charles P Hoffman      | Business and Engineering | 75     |
| Jerome I Levey         | Engineering              | 25     |
| Kenneth C Maekkelbergh | Art                      | 20     |
| James Main             | Engineering              | 25     |
| John G O'Brien         |                          | 50     |
| Gerald M Plumb         | Political Science        | 50     |
| Joseph A Pucci         | Business and Engineering | 100    |
| Roger V Ralphe         | Political Science        | 20     |

Bernice L Martin as recipient of a University Bookstores Scholarship of \$100 June 5 to July 15, 1961 Elementary Education

Priscilla E Young as recipient of a University Bookstores Scholarship of \$200 March 27 to July 15, 1961 Humanities



Crispin Maslog as recipient of a Stephen L Wells Scholarship of \$200  
June 15 to December 15, 1961 School of Journalism

The following as recipients of A D Wilson Minnesota Association of  
Cooperatives Prizes for 1960-61 College of Agriculture Forestry and Home  
Economics

|                     | Amount |
|---------------------|--------|
| William P Knoll     | \$20   |
| Dennis S Lucas      | 30     |
| Randall E Torgerson | 50     |

Thomas P Slavens as recipient of an H W Wilson Scholarship of \$500  
June 13 to July 15, 1961 Library School

### Special Appointments

Harold E Babbitt continuation of appointment as Professor Seoul  
National University of Korea Cooperative Project July 1-21, 1961 at \$802  
Term CTX (\$14,000 A rate) (73 years of age)

Clyde H Bailey Dean and Professor Emeritus Institute of Agriculture  
to continue to serve as Professor Seoul National University of Korea Co-  
operative Project July 1 to September 30, 1961 at \$1,325 Term CHT48  
(\$11,000 A rate) (74 years of age)

Roy O Bridgford Associate Professor Emeritus West Central School  
and Experiment Station to continue to serve as Associate Professor Seoul  
National University of Korea Cooperative Project July 1-26, 1961 at the  
rate of \$9,700 Term AT (72 years of age)

Richard C Lillehei Assistant Professor Surgery and Research Funds  
from \$5,000 Term CT (\$10,000 A rate) January 1 to June 30, 1961 to  
\$12,000 Term A for 1961-62 (brother C W Lillehei Professor Surgery Term  
A)

Helen A Irvine continuation of appointment as Research Fellow Botany  
without salary July 1, 1961 to June 30, 1962 (72 years of age)

Gwen J Stephens as Research Fellow Zoology Research Funds begin-  
ning June 1, 1961 at \$130 per month for 25% time (husband Grover C  
Stephens Associate Professor Zoology Term B)

Raymond L Ring as Painter West Central School and Experiment Sta-  
tion beginning May 8, 1961 at \$1.90 per hour (brother-in-law Albert W  
Hamilton Farm Laborer and Utility Man West Central School and Experi-  
ment Station Term AT)

Leone MacLean as Senior Clerk Institute of Child Development be-  
ginning June 14, 1961 at \$1.50 per hour (husband David MacLean Research  
Assistant Institute of Child Development Term BH45)

### Promotions and Transfers

Theodore H Fenske Associate Dean and Professor Institute of Agricul-  
ture at \$22,000 Term A to continue to serve in addition as Acting Dean  
Institute of Agriculture at the rate of \$23,200 Term A July 1-31, 1961 and  
also to serve in addition as Acting Director Experiment Station without  
change in salary rate or term July 1 to October 10, 1961

John S Welch from Instructor Surgery Mayo Foundation without salary  
to Assistant Director of the Mayo Foundation and Instructor without salary  
beginning July 1, 1961

David R Briggs Professor Agricultural Biochemistry at \$15,220 Term A  
to serve as Professor and Acting Head at the rate of \$16,420 Term A July 1  
to September 30, 1961

John P Arnold Professor and Head Division of Veterinary Surgery and  
Radiology College of Veterinary Medicine at \$14,800 Term A to continue  
to serve as Professor Seoul National University of Korea Cooperative Proj-

ect at \$3,083 plus 20% overseas differential Term CT (\$14,800 plus 20% overseas differential A rate) July 1 to September 15, 1961

Chester W Wood Professor and Director Student Personnel Services Duluth at \$14,800 Term A to continue to serve as Professor Seoil National University of Korea Cooperative Project at \$14,800 plus 20% overseas differential Term A for 1961-62

Lieutenant Colonel Robert J Elliott from Assistant Professor Military Science and Tactics without salary to Professor without salary beginning May 26, 1961

Henry W Blackburn from Assistant Professor Laboratory of Physiological Hygiene without salary July 1, 1960 to June 30, 1961 to Associate Professor at the rate of \$7,854 Term BH77 (\$10,200 B rate) beginning September 16, 1961

R Drew Miller from Assistant Director Mayo Foundation and Assistant Professor Medicine Mayo Foundation at \$2,400 Term AH for 1960-61 to Associate Director and Associate Professor without change in salary rate or term for 1961-62

Harold J C Swan from Assistant Professor Physiology Mayo Foundation at \$2,400 Term AH for 1960-61 to Associate Professor without change in salary rate or term for 1961-62

N L Gault, Jr Assistant Dean and Associate Professor College of Medical Sciences at \$15,800 Term A to continue to serve as Associate Professor Seoul National University of Korea Cooperative Project at \$2,967 Term CT (\$17,800 A rate) July 1 to August 31, 1961

Clayton E Grabow from Mille Lacs County Agricultural Agent Assistant Professor Agricultural Extension Service at \$6,750 (\$4,825 University \$1,925 County) Term AHX71 for 1960-61 to Mille Lacs County Agricultural Agent Associate Professor without change in salary rate Term AH71 for 1961-62

Harlan D Root from Instructor Surgery at \$600 Term CH13 (\$9,200 A rate) and Clinical Fellow with salary paid directly by the American Cancer Society January 1 to June 30, 1961 to Assistant Professor Surgery at \$1,500 Term AH13 (\$11,500 A rate) and Clinical Fellow with salary paid directly by the American Cancer Society July 1, 1961 to June 30, 1962

Warren F McGuckin from Instructor Physiological Chemistry Mayo Foundation at \$1,800 Term AH for 1960-61 to Assistant Professor without change in salary rate or term for 1961-62

Albert Hohmann from Clinical Instructor Otolaryngology without salary to Assistant Professor Otolaryngology Research Funds at \$10,000 Term AT for 1961-62

Floyd W Jorgensen from Beltrami County County Extension Agent Instructor Agricultural Extension Service at the rate of \$7,000 Term A January 1 to June 30, 1961 to Beltrami County County Extension Agent Assistant Professor without change in salary rate or term for 1961-62

Elia M Ayoub from Instructor Pediatrics Research Funds at \$4,667 Term CT (\$7,000 A rate) November 1, 1960 to June 30, 1961 to Assistant Professor at \$8,500 Term AT for 1961-62

William T Hall from Instructor School of Public Health Research Funds at \$9,010 Term AT for 1960-61 to Assistant Professor at \$9,700 Term AT for 1961-62

Ralph E Smith Assistant Professor and Principal West Central School and Experiment Station at \$9,800 Term AP to serve in addition as Acting Superintendent at the rate of \$11,300 Term AP July 1 to August 31, 1961

Martin E Abel from Instructor Agricultural Economics at the rate of \$6,216 Term AT March 1 to June 30, 1961 to Research Associate at the rate of \$7,536 Term AT June 1-30, 1961

Walter B Studdiford from Research Fellow Psychiatry Research Funds at \$6,805 Term AT for 1960-61 to Research Associate at \$7,536 Term AT for 1961-62

Robert J Salmon from Research Associate Medicine at \$3,900 Term CT (\$7,800 A rate) January 1 to June 30, 1961 to Research Associate Radiology Research Funds at \$4,100 Term CT (\$8,200 A rate) July 1 to December 31, 1961

Arthur C Kowalsky from Research Fellow Physiological Chemistry Research Funds from \$6,667 Term CT (\$8,000 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

Robert J Falk Associate Director Student Personnel Services and Instructor Duluth at \$9,744 Term A to serve as Acting Director Student Personnel Services and Instructor at \$12,000 Term AX for 1961-62

Richard B Davis from Instructor Medicine Research Funds at \$6,452 Term AT for 1960-61 to Instructor Medicine and Research Funds at \$7,200 Term AT for 1961-62

Henry A Johnsen, Jr from Instructor Psychiatry and Neurology and Medicine with salary paid directly by the Veterans Administration Hospital July 1, 1960 to June 30, 1961 to Instructor Medicine with salary paid directly by the Veterans Administration Hospital July 1, 1961 to June 30, 1962

Alvin S Zelickson from Medical Fellow Specialist Medicine Research Funds at \$4,900 Term AT for 1960-61 to Clinical Instructor at \$1,000 Term CHT50 (\$12,000 A rate) July 1 to August 31, 1961

Martha R Hostettler from Junior Scientist Psychology Research Funds at the rate of \$5,196 Term A January 1 to June 30, 1961 to Instructor Graduate School Research Funds at \$5,500 Term AHT88 (\$6,216 A rate) for 1961-62

Sigurd H Anderson Lecturer St Anthony Falls Hydraulic Laboratory at \$1,650 Term BH25 (\$6,600 B rate) to serve in addition as Research Fellow at \$7,150 for 100% time July 1 to September 15, 1961 and June 16-30, 1962 and 50% time September 16, 1961 to June 15, 1962 and 25% time as Lecturer September 16, 1961 to June 15, 1962

Joseph M Wetzel Lecturer St Anthony Falls Hydraulic Laboratory at \$3,700 Term BH50 (\$7,400 B rate) to serve in addition as Research Fellow at \$6,167 for 100% time July 1 to September 15, 1961 and June 16-30, 1962 and 50% time September 16, 1961 to June 15, 1962

Philip A Jedlicka from Engineer Department of Radio and Television Broadcasting at \$7,692 Term A to Research Fellow Anatomy Research Funds at the rate of \$9,000 Term AT June 20-30, 1961

James F Rude from Research Assistant Numerical Analysis Center Scientific Computing at the rate of \$2,115 Term BH50 September 16, 1960 to January 2, 1961 and April 1 to June 15, 1961 and at the rate of \$3,173 Term BH75 January 3 to March 31, 1961 to Research Assistant Numerical Analysis Center Scientific Computing Research Funds at \$2,115 Term BHT50 for 1960-61

Turner L Oyloe from Research Fellow Agricultural Economics Research Funds at the rate of \$6,216 Term AT August 1, 1960 to June 30, 1961 to Research Fellow Agricultural Economics and Research Funds at \$6,216 Term AT for 1961-62

Nester Dickie from Research Fellow Agricultural Biochemistry Research Funds at \$850 Term CT (\$6,800 A rate) May 16 to June 30, 1961 to Research Fellow Agricultural Biochemistry and College of Veterinary Medicine Research Funds at \$1,700 Term CT (\$6,800 A rate) July 1 to September 30, 1961

Laren M Robison Teaching Assistant Agronomy and Plant Genetics at \$2,115 Term BH50 to serve in addition as Research Assistant Agronomy and Plant Genetics Research Funds at \$705 for 50% time July 1 to September 15, 1961 and June 16-30, 1962

Marvin L Nelson from Research Assistant Agricultural Economics and Dairy Husbandry Research Funds at the rate of \$4,174 Term AHT74 April

16 to June 15, 1961 and at the rate of \$5,640 Term AT June 16-30, 1961 to Research Assistant Dairy Husbandry Research Funds at the rate of \$2,820 Term AHT50 June 1-30, 1961

Richard G Burau Teaching Assistant Soils at \$2,820 Term BH67 to serve in addition as Research Assistant Soils Research Funds at \$588 Term CHT50 July 1 to September 15, 1961

Kenneth A Osterberg from Medical Fellow Specialist Pathology without salary April 1 to June 30, 1961 to Medical Fellow Specialist Pathology and Psychiatry and Neurology with salary paid directly by the United States Public Health Service July 1, 1961 to June 30, 1962

John A Blum from Medical Fellow Surgery at \$3,000 plus tuition and fees Term A to Medical Fellow Specialist Surgery Research Funds at \$667 Term CT (\$4,000 A rate) May 1 to June 30, 1961

Kathryn R Hammer from Instructor Laboratory Medicine at \$4,662 Term E for 1960-61 to Medical Fellow Specialist Laboratory Medicine Research Funds at \$5,000 Term AT for 1961-62

Frederic B Wilson from Clinical Instructor Psychiatry and Neurology without salary July 1, 1960 to June 30, 1961 to Medical Fellow Specialist Psychiatry and Neurology Research Funds at \$12,000 Term AT for 1961-62

Charles A Skemp from Medical Fellow Surgery Research Funds at \$1,500 plus tuition and fees Term CT January 1 to June 30, 1961 to Medical Fellow Surgery at the rate of \$3,000 plus tuition and fees Term A May 1 to June 30, 1961 and from Medical Fellow Surgery at \$3,000 plus tuition and fees Term A for 1961-62 to Medical Fellow Specialist Surgery and Research Funds at \$4,200 plus tuition and fees Term A for 1961-62

Thomas A Johnson Teaching Assistant School of Chemistry at \$2,115 Term BH50 to serve in addition as Teaching Assistant School of Chemistry Research Funds at \$1,200 for 28% time September 16, 1961 to June 15, 1962

William T Burke from Teaching Assistant College of Veterinary Medicine Division of Veterinary Anatomy at \$2,352 Term CHT46 August 1, 1960 to June 30, 1961 to Non-service Fellow United States Public Health Service Training Program in Anatomy at \$6,535 June 12, 1961 to June 30, 1962

Hedwin C Anderson from Director of Civil Service Personnel at \$14,424 Term A to Personnel Representative on leave of absence with partial pay for 1961-62

Frank F Pieper from Coordinator of Training Office of Civil Service Personnel at \$10,536 Term A to Director of Civil Service Personnel at the rate of \$11,856 Term A for 1961-62

Ralph J Willard from Supervisor of Payroll and Tabulating Business Office at \$8,664 Term A to Manager of Data Processing Center without change in salary rate or term April 1 to June 30, 1961

Dorothy K Bromenshenkel from Senior Clerk-Typist Office of the University Attorney at \$3,648 Term A to Principal Secretary Board of Regents at the rate of \$3,948 Term A June 16-30, 1961

Lois A D Berg from Clerk-Typist Soils at \$2,664 Term A to Clerk-Typist Business Office without change in salary rate Term AT June 2-30, 1961

Maynard R Holmes from Principal Stores Clerk Business Office at \$4,800 Term A to Property Inventory Clerk at the rate of \$4,992 Term A January 16 to June 30, 1961

Wanda Mae Johnson from Clerk-Typist Business Office at \$2,772 Term A to Key Punch Operator at the rate of \$3,000 Term AT June 12-30, 1961

Arnold O Otterness from Principal Clerk Business Office at \$4,272 Term AT to Property Inventory Clerk at the rate of \$4,440 Term A January 16 to June 30, 1961

Marian Soderstrom Office Supervisor Business Office at \$5,196 Term A to continue to serve at the rate of \$5,400 Term A May 1-31, 1961 and to Administrative Secretary at the rate of \$5,400 Term A June 1-30, 1961

Nanette T Novotny from Senior Clerk-Typist Mechanical Engineering at \$3,372 Term A to Senior Clerk-Typist Office of the Dean of Students Bureau of Student Loans and Scholarships without change in salary rate Term AX March 22 to June 30, 1961

Ronald K Rigby from Research Assistant Political Science at \$2,115 Term BH50 to Student Personnel Worker Office of the Dean of Students Student Housing Bureau at the rate of \$4,992 Term A June 16-30, 1961

Robert J Cabak from Tabulating Equipment Operator Trainee Office of Admissions and Records at \$3,372 Term AT to Tabulating Equipment Operator at the rate of \$3,504 Term AT December 16, 1960 to June 15, 1961 and at the rate of \$3,648 Term AT June 16-30, 1961

Janetta Cummings from Clerk Office of Admissions and Records at \$2,556 Term A to Senior Clerk at the rate of \$3,120 Term A June 16-30, 1961

Marion L Harms from Senior Clerk Office of Admissions and Records at the rate of \$3,120 Term AT March 16 to June 30, 1961 to Clerk-Typist at \$3,000 Term AT for 1961-62

Emmy W Storholm from Principal Secretary Department of University Relations at \$4,620 Term A to Office Supervisor at the rate of \$4,800 Term A June 1-30, 1961

Janet A Schuffenhauer from Senior Clerk-Typist Extension Classes at \$3,240 Term A to Senior Secretary Numerical Analysis Center at the rate of \$3,648 Term A June 1-30, 1961

Mary Jane Armstrong from Principal Secretary Office of the Associate Dean Institute of Technology at \$4,272 Term A to Senior Secretary without change in salary rate or term May 1 to June 30, 1961

Frank R Schiebe from Assistant Scientist St Anthony Falls Hydraulic Laboratory at the rate of \$7,104 Term AT January 1 to June 30, 1961 to Associate Scientist at \$7,692 Term AT for 1961-62

Karen R Evans from Clerk-Typist Business Office at \$2,772 Term A to Clerk-Typist School of Physics without change in salary rate Term AT May 22 to June 30, 1961 and at \$2,880 Term AT for 1961-62

Janet L Whitley from Laboratory Technologist Anatomy Research Funds at \$1,348 Term CT (\$4,620 A rate) March 16 to June 30, 1961 to Laboratory Technologist Anatomy at the rate of \$4,620 Term A March 16 to June 30, 1961

Joan R Town from Senior Clerk-Typist School of Business Administration at \$3,372 Term A to Senior Secretary Medicine Research Funds at the rate of \$3,648 Term A June 5-30, 1961 and at \$3,792 Term AT for 1961-62

Henry M Ballin from Assistant Scientist Physiology Research Funds at \$3,414 Term CT (\$6,828 A rate) January 1 to June 30, 1961 to Assistant Scientist Physiology at the rate of \$6,828 Term A May 16 to June 30, 1961

Constance B Mulvena from Secretary School of Public Health Research Funds at \$146 Term CT (\$3,504 A rate) June 16-30, 1961 to Secretary School of Public Health at the rate of \$3,504 Term A June 16-30, 1961

Lyla M Grams from Senior Clerk Administration College of Education at \$3,120 Term A to Senior Clerk-Typist at the rate of \$3,240 Term A June 6-30, 1961

Carole Ann Cherland from Clerk-Typist Graduate School at \$2,664 Term AT to Senior Clerk-Typist at the rate of \$3,240 Term A June 5-30, 1961

Esther C Chi from Nursing Station Assistant University of Minnesota Hospitals at \$3,000 Term A to Hospital Aide at the rate of \$2,880 Term A June 9-30, 1961

Dixie L Freese Assistant Head Hospital Nurse University of Minnesota Hospitals at \$4,620 Term A to serve as Head Hospital Nurse at the rate of \$4,800 Term AT June 22-30, 1961

Myrtle Fairbanks from Food Service Worker Pioneer Hall at \$1,998 Term B to Food Service Worker University of Minnesota Hospitals at the rate of \$2,664 Term AT June 16-30, 1961

Lucille W Gomez from Laboratory Technologist School of Home Economics Research Funds at \$5,616 Term AT to Student Technologist Supervisor University of Minnesota Hospitals at the rate of \$5,844 Term AT June 16-30, 1961

Mavis Hawkinson from Student Technologist Supervisor University of Minnesota Hospitals at \$5,616 Term A to Principal Medical Technologist at the rate of \$5,844 Term A May 22 to June 30, 1961

Clearnce E Howard from Hospital Janitor University of Minnesota Hospitals at \$3,648 Term A to Building Caretaker without change in salary rate or term May 16 to June 30, 1961

Ebba S Kubias from Senior Clerk-Typist University of Minnesota Hospitals at \$3,948 Term A to Principal Clerk at the rate of \$4,104 Term A May 1 to June 30, 1961 and at \$4,272 Term A for 1961-62

Margaret Sorensen from Custodial Worker University of Minnesota Hospitals at \$2,460 Term A to Nursing Station Assistant at the rate of \$2,772 Term A May 24 to June 30, 1961

Ruth A Brown from Student Technologist Supervisor Extension Classes at the rate of \$5,196 Term AT June 16-30, 1961 to Student Technologist Supervisor Medical Laboratory Technicians at \$5,400 Term AT for 1961-62

Elizabeth L Lundgren from Student Technologist Supervisor Extension Classes at the rate of \$5,400 Term AT January 1 to June 30, 1961 to Student Technologist Supervisor Medical Laboratory Technicians at \$5,616 Term AT for 1961-62

Lawrence J Kleis Farm Laborer West Central School and Experiment Station at \$2,880 Term A serving as Utility Man at the rate of \$3,372 Term AT October 1, 1960 to June 30, 1961 to Farm Laborer at the rate of \$3,000 Term AT June 16-30, 1961

George E Erickson Building Caretaker North Central School and Experiment Station at \$4,272 Term AT to serve as Painter at \$1,299 Term CT (\$5,196 A rate) July 1 to September 30, 1961

Clifford E Underwood from Senior Farm Laborer North Central School and Experiment Station at the rate of \$3,372 Term ATX April 17 to June 30, 1961 to Power Farm Implement Operator at \$4,104 Term AT for 1961-62

Kenneth J Emerton from Laboratory Technologist Mines Experiment Station at \$4,800 Term A to Junior Scientist at the rate of \$4,992 Term AT June 16-30, 1961

Alexandrine T Abelite Food Service Supervisor and Assistant Cook Coffman Union Food Service at \$3,186 Term A to serve as Cook at the rate of \$3,372 Term AT April 17 to June 30, 1961

Beverly C Ferguson Food Service Worker Coffman Union Food Service at \$2,556 Term A to serve as Salad Maker at the rate of \$2,664 Term AT May 1, to June 15, 1961 and at the rate of \$2,772 Term AT June 16-30, 1961 and at the rate of \$3,000 Term AT July 1-28, 1961

Norma O Anderson from Housekeeper Pioneer Hall at \$2,529 Term B to Housekeeper Centennial Hall at the rate of \$3,372 Term A June 1-30, 1961

Mary Rose Burch Assistant Cook Centennial Hall at \$3,000 Term A to serve as Food Service Worker at the rate of \$2,880 Term AT June 16-30, 1961

Marie Ladwig from Salad Maker Centennial Hall at \$3,240 Term A to Senior Food Service Worker without change in salary rate or term June 1-30, 1961



Gladys M Linow Cook Centennial Hall at \$3,792 Term A to serve as Food Service Worker at the rate of \$3,000 Term AT June 16-30, 1961

Laura M Anderson Food Service Worker Sanford Hall at \$2,880 Term A to serve as Food Service Worker Comstock Hall without change in salary rate or term June 9-30, 1961 and at the rate of \$3,120 Term AT July 1-15, 1961

Matilda M Snater Custodial Worker Sanford Hall at \$3,120 Term AL to serve as Custodial Worker Comstock Hall without change in salary rate or term June 9-30, 1961 and at the rate of \$3,372 Term ATL July 1-15, 1961

Dona P DeSoto from Clerk-Typist Animal Husbandry at \$2,772 Term A to Clerk-Typist Married Student Housing without change in salary rate or term June 20-30, 1961 and as Clerk-Typist Como Avenue and Grove East Housing Project at \$2,880 Term A for 1961-62

Louis C Rust from Building Caretaker Bailey Hall and Food Services St Paul Campus at \$1,606 Term C (\$3,504 A rate) January 1 to June 15, 1961 to Utility Man at \$304 Term C (\$3,648 A rate) May 16 to June 15, 1961

James L Tibbetts from Senior Parking Attendant Washington Avenue Parking Ramp at \$3,240 Term A to Principal Parking Attendant University Parking Lots at the rate of \$3,504 Term A June 26-30, 1961

Margaret Ann Carlson from Senior Clerk-Typist School of Public Health at \$3,372 Term A to Senior Clerk-Typist School of Public Health Research Funds without change in salary rate Term AT June 16-30, 1961 and at \$3,504 Term AT for 1961-62

Marilyn T Matheny from Laboratory Attendant Anatomy Research Funds at \$2,664 Term AT to Laboratory Technician at the rate of \$3,000 Term AT June 16-30, 1961 and at \$3,120 Term AT for 1961-62

Carolyn P White from Senior Laboratory Technician Surgery Research Funds at \$304 Term CT (\$3,648 A rate) June 1-30, 1961 to Laboratory Technologist at \$193 Term CT (\$4,620 A rate) June 16-30, 1961 and at \$4,400 Term CT (\$4,800 A rate) July 1, 1961 to May 31, 1962

Jean H Kubon from Junior Scientist Cancer Detection Center at \$5,844 Term AT to Student Technologist Supervisor without change in salary rate or term May 16 to June 30, 1961 and at \$6,072 Term AT for 1961-62

Karl E Peters from Research Shop Foreman Rosemount Aeronautical Laboratories at \$6,828 Term ATL to Senior Laboratory Machinist without change in salary rate or term June 30, 1961 to June 30, 1962

Melanie Ann Katter from Laboratory Technician College of Veterinary Medicine Division of Veterinary Pathology and Parasitology Research Funds at \$130 Term CT (\$3,120 A rate) June 16-30, 1961 to Laboratory Technician Poultry Husbandry Research Funds at \$1,350 Term CT (\$3,240 A rate) July 1 to November 30, 1961

Maxine W Winfield from Senior Laboratory Technician Anatomy Research Funds at \$3,792 Term AT to Laboratory Technologist at the rate of \$4,620 Term AT June 1-30, 1961 and at \$4,800 Term AT for 1961-62

Vincent D Hynes from Laboratory Animal Attendant Medicine Research Funds at \$146 Term CT (\$3,504 A rate) June 16-30, 1961 to Senior Laboratory Animal Attendant at \$152 Term CT (\$3,648 A rate) June 16-30, 1961 and at \$1,645 Term CT (\$3,948 A rate) July 1 to November 30, 1961

Lempi L Forsman from Laboratory Attendant Pediatrics Research Funds at \$2,664 Term AT to Senior Laboratory Attendant at \$422 Term CT (\$3,372 A rate) May 16 to June 30, 1961 and at \$2,772 Term AT for 1961-62

Agnes Opstad from Laboratory Technologist Pediatrics Research Funds at \$5,148 Term CT (\$5,616 A rate) July 1, 1960 to May 31, 1961 to Junior Scientist at \$713 Term CT (\$5,844 A rate) May 16 to June 30, 1961 and at \$5,585 Term CT (\$6,072 A rate) July 1, 1961 to May 31, 1962

Donald I Anderson from Laboratory Animal Attendant Physiology Research Funds at \$562 Term CT (\$3,372 A rate) May 1 to June 30, 1961



to Senior Laboratory Attendant at \$304 Term CT (\$3,648 A rate) June 1-30, 1961 and at \$329 Term CT (\$3,948 A rate) July 1-31, 1961

Vernetta N Ness from Laboratory Technician Physiology Research Funds at \$520 Term CT (\$3,120 A rate) May 1 to June 30, 1961 to Senior Laboratory Technician at the rate of \$3,648 Term AT May 16 to June 27, 1961

Helen T Waddick from Allergometric Technician School of Public Health Research Funds at \$1,723 Term CHT50 (\$4,620 A rate) October 4, 1960 to June 30, 1961 to Allergometric Therapist at \$1,626 Term CHT50 (\$4,992 A rate) October 16, 1960 to June 9, 1961

Arthur G LeDoux from Senior Laboratory Animal Attendant Surgery Research Funds at \$912 Term CT (\$3,648 A rate) April 1 to June 30, 1961 to Principal Laboratory Animal Attendant at \$555 Term CT (\$4,440 A rate) May 16 to June 30, 1961 and at \$3,600 Term CT (\$4,800 A rate) July 1, 1961 to March 31, 1962

H Charles Doering from Laboratory Technologist Psychiatry and Neurology Research Funds at \$4,000 Term CT (\$4,800 A rate) September 1, 1960 to June 30, 1961 to Junior Scientist at \$416 Term CT (\$4,992 A rate) June 1-30, 1961 and at \$866 Term CT (\$5,196 A rate) July 1 to August 31, 1961

Pauline F Cartford from Clerk-Typist College of Veterinary Medicine Division of Veterinary Medicine and Clinics Research Funds at \$2,664 Term AT to Senior Clerk-Typist at the rate of \$3,240 Term AT June 1-30, 1961

#### Salary Adjustments

Leon A Snyder Professor Agronomy and Plant Genetics at \$11,300 Term A on sabbatical furlough for 1961-62 to receive a grant of \$5,500 from the Rockefeller Foundation

Birger R Kaada Visiting Professor Psychiatry and Neurology and University of Minnesota Hospitals from \$4,500 Term CT (\$18,000 A rate) April 1 to June 30, 1961 to \$4,500 Term CHT98 (\$18,368 A rate) April 1 to June 30, 1961

Miland E Knapp Clinical Professor Physical Medicine and Rehabilitation Research Funds from \$1,727 Term CHT13 (\$15,938 A rate) September 16, 1960 to June 30, 1961 to \$4,000 Term AHT24 (\$16,500 A rate) for 1961-62

Wendell T Burns Executive Secretary Ford Foundation Upper Midwest Economic Survey School of Business Administration from \$15,000 Term AT for 1960-61 to \$15,000 Term AHT75 (\$20,000 A rate) for 1961-62

Rex W Cox Visiting Professor of Economics Ford Foundation Upper Midwest Economic Survey School of Business Administration from \$9,000 Term AX for 1960-61 to \$9,600 Term AX for 1961-62

Fletcher A Miller Associate Professor Director Surgical Research and Teaching Surgery Mt Sinai Hospital from without salary July 1, 1960 to June 30, 1961 to the rate of \$20,000 Term A beginning July 1, 1961

John G Rukavina Clinical Associate Professor Dermatology Medicine from without salary July 1, 1960 to June 30, 1961 to \$1,000 Term AHT10 (\$10,000 A rate) for 1961-62

James M Henderson Research Director and Associate Professor Economics Ford Foundation Upper Midwest Economic Study School of Business Administration from the rate of \$20,500 Term A September 1, 1960 to June 30, 1961 to the rate of \$22,500 Term A beginning July 1, 1961

Paul G Quie Assistant Professor Pediatrics Research Funds from \$2,500 Term AHT25 (\$10,000 A rate) for 1960-61 to \$2,250 Term CHT38 (\$12,000 A rate) July 1 to December 31, 1961

Milton P Reiser Assistant Professor Surgery from \$8,244 Term AH72 (\$11,500 A rate) to \$11,500 A rate for 1961-62

William O Caster Assistant Professor Physiological Chemistry from without salary July 1, 1960 to June 30, 1961 to the rate of \$9,500 Term B September 16, 1961 to June 15, 1963

Harold P Cohen Assistant Professor Psychiatry and Neurology Research Funds from \$8,800 Term AT for 1960-61 to \$7,750 Term CT (\$9,300 A rate) July 1, 1961 to April 30, 1962

George E Williams Assistant Professor School of Public Health and Psychiatry and Neurology Research Funds from \$13,150 Term AHT70 (\$18,700 A rate) for 1960-61 to \$13,800 Term AHT69 (\$20,000 A rate) for 1961-62

Adolf J Hafner Assistant Professor Psychiatry and Neurology and Psychology and Head of Parent Consultation Service Institute of Child Development from \$9,400 Term AT for 1960-61 to \$9,733 Term AT for 1961-62

Frank D Enfield Assistant Professor Animal Husbandry Research Funds from \$7,550 Term AT for 1960-61 to \$8,000 Term AT for 1961-62

John E Verna Assistant Professor Microbiology Research Funds from \$1,875 Term CT (\$7,500 A rate) April 1 to June 30, 1961 to \$6,375 Term CT (\$8,500 A rate) July 1, 1961 to March 31, 1962

Leonard J Greenberg Assistant Professor Physiological Chemistry Research Funds from \$1,950 Term CT (\$7,800 A rate) April 1 to June 30, 1961 to \$1,800 Term CT (\$10,800 A rate) July 1 to August 31, 1961

Velvl W Greene Assistant Professor School of Public Health and Bacteriologist University Health Service Research Funds from \$8,800 Term AT for 1960-61 to \$9,300 Term AT for 1961-62

Berger C Mayne Research Associate Botany Research Funds from \$8,400 Term AT for 1960-61 to \$8,860 Term AT for 1961-62

Eugene LeFebvre Research Associate Museum of Natural History from \$628 Term CHT50 (\$7,536 A rate) May 1 to June 30, 1961 to \$4,396 (\$7,536 A rate) for 50% time July 1, 1961 to April 30, 1962 and 100% time May 1 to June 30, 1962

Toma Riabokin Research Associate Aeronautical Engineering Research Funds from the rate of \$8,268 Term AT February 16 to June 30, 1961 to \$8,600 Term AT for 1961-62 (subject to availability of funds)

Lydia M Willis Research Associate Institute of Child Development Research Funds from \$7,778 Term ET for 1960-61 to \$1,667 Term CT (\$10,000 A rate) July 1 to August 31, 1961

Rodney L Bleifuss Research Associate Mines Experiment Station Research Funds from the rate of \$4,613 Term AHT56 (\$8,200 A rate) October 1, 1960 to June 30, 1961 to \$7,943 (\$8,568 A rate) for 56% time July 1 to August 31, 1961 and 100% time September 1, 1961 to June 30, 1962

James R N Gundersen Research Associate Mines Experiment Station Research Funds from \$8,500 Term AT for 1960-61 to \$8,880 Term AT for 1961-62

Robert P Featherstone Research Associate School of Physics Research Funds from \$10,800 Term AT for 1960-61 to \$11,000 Term AT for 1961-62

Phyllis S Freier Research Associate School of Physics Research Funds from \$5,750 Term AHT50 (\$11,500 A rate) for 1960-61 to \$6,038 Term AHT50 (\$12,075 A rate) for 1961-62

Russell K Hobbie Research Associate School of Physics Research Funds from \$5,700 Term BT for 1960-61 to \$6,200 Term BT for 1961-62

William F Huch Research Associate School of Physics Research Funds from \$12,500 Term AT for 1960-61 to \$13,125 Term AT for 1961-62

Raymond W Maas Research Associate School of Physics Research Funds from \$12,500 Term AT for 1960-61 to \$13,125 Term AT for 1961-62

Laurence E Peterson Research Associate School of Physics Research Funds from the rate of \$5,850 Term BT December 1, 1960 to June 15, 1961 to \$6,250 Term BT for 1961-62

Shigeki Suwa Research Associate School of Physics Research Funds from the rate of \$8,400 Term AT August 12, 1960 to June 30, 1961 to \$9,000 Term AT for 1961-62

Quenton T Smith Research Associate Dermatology Medicine Research Funds from \$6,950 Term AHT92 (\$7,538 A rate) for 1960-61 to \$7,800 Term AHT93 (\$8,388 A rate) for 1961-62 and to continue as Lecturer Physiological Chemistry without salary for 1961-62

Warren H Gullen Research Associate School of Public Health Research Funds from \$3,250 Term CT (\$13,000 A rate) January 1 to June 30, 1961 to \$3,380 Term CHT50 (\$13,520 A rate) July 1 to December 31, 1961

R Stephen Rodd Research Associate Ford Foundation Economic Survey of the Upper Midwest Region School of Business Administration from \$6,667 Term CT (\$8,000 A rate) September 1, 1960 to June 30, 1961 to \$8,400 Term AT for 1961-62

Rene V Dawis Research Associate Industrial Relations Center Research Funds from \$9,380 Term AT for 1960-61 to \$10,000 Term AT for 1961-62

Norbert G Benzel Instructor German at \$4,009 Term BH86 (\$4,662 B rate) to receive \$435 for 14% additional time for the winter and spring quarters of 1960-61

Robert P Raustadt Instructor Assistant Information Specialist Administration Information Service Institute of Agriculture from the rate of \$6,216 Term AT September 16, 1960 to June 30, 1961 to \$6,600 Term AT for 1961-62

Frederick E Drill Instructor Anatomy from \$375 Term CHT29 (\$4,662 B rate) April 1 to June 15, 1961 to \$453 Term CHT35 (\$4,662 B rate) April 1 to June 15, 1961

Elmer R Salovich Instructor Anatomy from \$153 Term CHT12 (\$4,662 B rate) April 1 to June 15, 1961 to \$180 Term CHT14 (\$4,662 B rate) April 1 to June 15, 1961

Graham Beaumont Instructor Medicine and Research Funds from \$5,170 Term AHT82 (\$6,305 A rate) for 1960-61 to \$6,560 Term AT for 1961-62

John H Bornhofen Instructor Pediatrics Research Funds from the rate of \$11,000 Term AT September 1, 1960 to June 30, 1961 to \$11,440 Term A for 1961-62

Kathryn L Holm Instructor School of Nursing from \$7,656 Term AT for 1960-61 to \$7,896 Term AT for 1961-62

Rolando L Udasco Instructor Ophthalmology at \$550 Term AH7 (\$7,067 A rate) to receive \$3,950 for 56% additional time Ophthalmology Research Funds for 1961-62

Jack F Rhode Instructor School of Business Administration from \$2,376 Term BH50 (\$4,752 B rate) to \$3,168 Term BHT67 (\$4,752 B rate) for 1960-61

James A Moriarty Instructor Psychiatry and Neurology Research Funds from \$1,504 Term CHT95 (\$9,500 A rate) May 1 to June 30, 1961 to \$8,563 Term CHT95 (\$10,275 A rate) July 1, 1961 to April 30, 1962

A Sigrid Gilbertsen Instructor Medicine Research Funds from \$8,000 Term AT for 1960-61 to \$8,320 Term AT for 1961-62

Michael Kosiak Instructor and Research Fellow Physical Medicine and Rehabilitation Research Funds from \$3,151 Term CHT34 (\$11,118 A rate) September 1, 1960 to June 30, 1961 to \$4,000 Term AHT30 (\$13,000 A rate) for 1961-62

Russell T Schultz Instructor Medicine Research Funds from \$7,000 Term AT for 1960-61 to \$7,400 Term AT for 1961-62

Ronald W Hinz Instructor Microbiology Research Funds from \$542 Term CT (\$6,500 A rate) June 1-30, 1961 to \$6,875 Term CT (\$7,500 A rate) July 1, 1961 to May 31, 1962

Richard E Shope Instructor Microbiology Research Funds from \$583 Term CT (\$7,000 A rate) June 1-30, 1961 to \$6,600 Term CT (\$7,200 A rate) July 1, 1961 to May 31, 1962

Perry E Treadwell Instructor Microbiology Research Funds from \$583 Term CT (\$7,000 A rate) June 1-30, 1961 to \$6,875 Term CT (\$7,500 A rate) July 1, 1961 to May 31, 1962

Milton Orkin Clinical Instructor Dermatology Medicine from without salary July 1, 1960 to June 30, 1961 to \$1,057 Term AHT17 (\$6,212 A rate) for 1961-62

Carole D Pederson Instructor Southern School of Agriculture from \$3,575 Term FX for 1960-61 to \$3,850 Term FX for 1961-62

David V Damberg Instructor School of Public Health Research Funds from \$2,700 Term BHT39 (\$6,870 B rate) for 1960-61 to \$2,860 Term BHT40 (\$7,150 B rate) for 1961-62

Mary C Simons Instructor School of Public Health Research Funds from the rate of \$2,331 Term BHT50 (\$4,662 B rate) October 16, 1960 to June 15, 1961 to \$2,470 Term BHT50 (\$4,940 B rate) for 1961-62

Esther J Tessman Instructor School of Public Health and Public Health Nurse University Health Service from \$6,500 Term AX for 1960-61 to \$6,800 Term A for 1961-62

Donald Vesley Instructor School of Public Health and Senior Sanitarian University Health Service Research Funds from \$6,500 Term AT for 1960-61 to \$7,000 Term AT for 1961-62

John M Killen Research Fellow St Anthony Falls Hydraulic Laboratory from \$10,600 Term AT for 1960-61 to \$10,950 Term AT for 1961-62

Meir Pilch Research Fellow St Anthony Falls Hydraulic Laboratory from \$7,050 Term AT for 1960-61 to \$7,250 Term AT for 1961-62

Richard Condie Research Fellow Pediatrics Research Funds from \$833 Term CT (\$10,000 A rate) June 1-30, 1961 to \$9,553 Term CT (\$10,400 A rate) July 1, 1961 to May 31, 1962

Richard G Woods Research Fellow School of Business Administration Research Funds from the rate of \$1,865 Term BHT40 (\$4,662 B rate) March 16 to June 15, 1961 to \$792 Term BH17 (\$4,752 B rate) for 1961-62 and Instructor School of Business Administration from the rate of \$1,554 Term BHT33 (\$4,662 B rate) March 16 to June 15, 1961 to \$2,376 Term BH50 (\$4,752 B rate) for 1961-62

Andrew Wright Research Fellow Agricultural Biochemistry Research Funds from \$2,979 Term CHT88 (\$6,216 A rate) December 16, 1960 to June 30, 1961 to \$6,216 Term AT for 1961-62

Vaidyanath Mahadevan Research Fellow Hormel Institute from \$2,100 Term AHT32 (\$6,600 A rate) for 1960-61 to \$1,400 Term AHT20 (\$6,900 A rate) for 1961-62

Stuart L Jacobson Research Fellow Museum of Natural History Research Funds from \$3,108 Term AHT50 (\$6,216 A rate) to the rate of \$6,216 Term AT June 7-30, 1961 and \$3,974 (\$6,496 A rate) for 100% time July 1 to September 23, 1961 and 50% time September 24, 1961 to June 30, 1962

Madhury D Bhavsar Research Fellow School of Chemistry Research Funds from \$4,357 Term CHT91 (\$5,928 A rate) September 12, 1960 to June 30, 1961 to \$5,480 (\$5,928 A rate) for 91% time July 1 to September 12, 1961 and 93% time September 13, 1961 to June 30, 1962

Philip N Edwards Research Fellow School of Chemistry Research Funds from \$4,250 Term CHT97 (\$6,216 A rate) October 16, 1960 to June 30, 1961 to \$3,150 Term CT (\$6,300 A rate) July 1 to December 31, 1961

Shouzow Fukushima Research Fellow School of Chemistry Research Funds from \$4,354 Term CHT93 (\$5,928 A rate) September 16, 1960 to June 30, 1961 to \$5,800 Term AHT98 (\$5,928 A rate) for 1961-62

Karl-Heinz Grellman Research Fellow School of Chemistry Research Funds from \$4,921 Term CT (\$6,216 A rate) September 16, 1960 to June 30, 1961 to \$6,528 Term AT for 1961-62

Hiroshi Kokobun Research Fellow School of Chemistry Research Funds from \$5,225 Term CHT96 (\$5,928 A rate) August 1, 1960 to June 30, 1961 to \$3,350 Term CT (\$6,700 A rate) July 1 to December 31, 1961

Eric Moore Research Fellow School of Chemistry Research Funds from \$4,108 Term CHT98 (\$5,928 A rate) October 16, 1960 to June 30, 1961 to \$2,067 Term CHT99 (\$6,216 A rate) July 1 to October 31, 1961

Gwyneth Pettit Research Fellow School of Chemistry Research Funds from \$2,975 Term CHT68 (\$6,216 A rate) October 16, 1960 to June 30, 1961 to \$4,800 Term AHT77 (\$6,216 A rate) for 1961-62

Douglas C Pratt Research Fellow School of Chemistry Research Funds from \$7,200 Term AT for 1960-61 to \$7,800 Term AT for 1961-62

Margaret Turner Research Fellow School of Chemistry Research Funds from \$3,328 Term CHT84 (\$5,928 A rate) November 1, 1960 to June 30, 1961 to \$5,400 Term AHT91 (\$5,928 A rate) for 1961-62

Percy Warrick, Jr Research Fellow School of Chemistry Research Funds from \$4,693 Term CT (\$5,928 A rate) September 16, 1960 to June 30, 1961 to \$6,360 Term AT for 1961-62

Ronald Woods Research Fellow School of Chemistry Research Funds from \$1,065 Term CHT72 (\$5,928 A rate) April 1 to June 30, 1961 to \$4,500 Term AHT76 (\$5,928 A rate) for 1961-62

Elmo H Brekhuis Research Fellow School of Physics Research Funds from \$7,540 Term AT for 1960-61 to \$7,720 Term AT for 1961-62

Fred F Forbes Research Fellow School of Physics Research Funds from \$6,800 Term AT for 1960-61 to \$7,176 Term AT for 1961-62

Gerald W Gaughran Research Fellow School of Physics Research Funds from \$6,700 Term AT for 1960-61 to \$6,820 Term AT for 1961-62

Richard H Hendricks Research Fellow School of Physics Research Funds from \$8,220 Term AT for 1960-61 to \$8,340 Term AT for 1961-62

John H Nitardy Research Fellow School of Physics Research Funds from the rate of \$6,216 Term AT December 1, 1960 to June 30, 1961 to \$6,526 Term AT for 1961-62

David H Nordby Research Fellow School of Physics Research Funds from the rate of \$6,456 Term AT February 16 to June 30, 1961 to \$6,576 Term AT for 1961-62

Bertha A Lewis Research Fellow Agricultural Biochemistry Research Funds from \$6,900 Term AT for 1960-61 to \$7,500 Term AT for 1961-62

Ronald H Olsen Research Fellow Dairy Industries Research Funds from \$4,600 Term AHT74 (\$6,216 A rate) to the rate of \$6,216 Term AT June 1-30, 1961

Edmund A Zottola Research Fellow Dairy Industries Research Funds from \$3,108 Term AHT50 (\$6,216 A rate) to the rate of \$4,662 Term AHT75 (\$6,216 A rate) June 16-30, 1961

Yoshiaki Washizu Research Fellow Physiology Research Funds from \$542 Term CTX (\$6,500 A rate) June 1-30, 1961 to \$6,508 Term CTX (\$7,100 A rate) July 1, 1961 to May 31, 1962

Vera M Schletzer Research Fellow Industrial Relations Center Research Funds from \$3,497 Term BHT75 (\$4,662 B rate) to \$863 Term CHT67 (\$6,216 A rate) June 16 to August 31, 1961

Robert E Carlson Research Fellow Industrial Relations Center Research Funds from \$2,331 Term BHT50 (\$4,662 B rate) to \$1,554 Term CT (\$6,216 A rate) June 16 to September 15, 1961

Lawrence M Christenson Agricultural Extension Agent Farm and Home Development Assistant Professor Agricultural Extension Service from \$2,800 Term AH38 (\$7,400 A rate) to \$7,400 Term A for 1961-62

William S Penning Agricultural Extension Agent Farm and Home Development Instructor Agricultural Extension Service from \$4,500 Term AH63 (\$7,200 A rate) to \$7,200 Term AT for 1961-62

Joseph C Jerdee Teaching Assistant German at \$2,115 Term BH50 to receive \$235 for 17% additional time for the spring quarter of 1960-61

Harry O Weber Teaching Assistant Interdisciplinary Programs in General Education at \$1,410 Term BH33 to receive \$78 for 17% additional time May 16 to June 15, 1961 and to Instructor Classics at \$3,496 Term BHX75 (\$4,662 B rate) for 1961-62

Francis A Wood Research Assistant Plant Pathology and Botany and Research Funds from \$2,087 Term CHT74 January 1 to June 30, 1961 to \$276 for 74% time June 1-11, 1961 and 50% time June 12-30, 1961

Willis E. Anthony Research Assistant Agricultural Economics Research Funds from \$1,880 Term AHT33 to the rate of \$5,640 Term AT June 16 to September 30, 1961 and to the rate of \$1,880 Term AHT33 October 1, 1961 to June 30, 1962

Timothy Hayhurst-France Research Assistant Agricultural Economics Research Funds from \$1,880 Term AHT33 to the rate of \$5,640 Term AT June 16 to September 30, 1961 and to the rate of \$1,880 Term AHT33 October 1, 1961 to June 30, 1962

Willis L. Peterson Research Assistant Agricultural Economics Research Funds from \$1,880 Term AHT33 to the rate of \$5,640 Term AT June 16 to September 30, 1961 and to the rate of \$2,820 Term AHT33 October 1, 1961 to June 30, 1962

Tsung-Shun Ying Research Assistant Agricultural Economics Research Funds from \$1,880 Term AHT33 to the rate of \$5,640 Term AT June 16 to September 30, 1961 and to the rate of \$1,880 Term AHT33 October 1, 1961 to June 30, 1962

Dorothy C Anderson Research Assistant Microbiology Research Funds from \$2,115 Term CHT50 October 1, 1960 to June 30, 1961 to \$3,290 for 75% time June 16 to September 15, 1961 and 50% time September 16, 1961 to June 30, 1962

Shaw Fai Chang Research Assistant Physiological Chemistry Research Funds from \$235 Term CHT50 June 1-30, 1961 to \$4,230 Term CHT75 June 1, 1961 to May 31, 1962

Lidia K Filonowich Research Assistant Physiological Chemistry Research Funds from \$2,058 Term CHT46 September 16, 1960 to June 30, 1961 to \$1,624 Term CT June 19 to September 30, 1961

Lloyd C Rixe Research Assistant Ford Foundation Economic Survey of the Upper Midwest Region from \$3,525 for 100% time July 1 to September 30, 1960 and 50% time October 1, 1960 to June 30, 1961 to \$3,760 for 100% time June 1 to September 15, 1961 and 50% time September 16, 1961 to June 15, 1962

Charles H Gregory Medical Fellow Specialist Medicine Research Funds from \$1,900 plus tuition and fees Term CT (\$3,800 plus tuition and fees A rate) January 1 to June 30, 1961 to \$5,156 plus tuition and fees Term AT for 1961-62

Alfred F Michael, Jr Medical Fellow Specialist Pediatrics from \$7,000 plus tuition and fees Term AT to with salary paid directly by the United States Public Health Service May 1, 1961 to April 30, 1962

Aydin Bilgutay Medical Fellow Specialist Surgery Research Funds from \$3,375 plus tuition and fees Term CT (\$4,500 plus tuition and fees A rate) October 1, 1960 to June 30, 1961 to \$5,000 plus tuition and fees Term AT for 1961-62

Paul C Hodges, Jr Medical Fellow Specialist Surgery Research Funds from \$5,500 plus tuition and fees Term AT for 1960-61 to \$6,000 plus tuition and fees Term AT for 1961-62

Robert D Sellers Medical Fellow Specialist Surgery Research Funds from \$4,500 plus tuition and fees Term CT (\$6,000 plus tuition and fees A rate) October 1, 1960 to June 30, 1961 to \$6,500 plus tuition and fees Term AT for 1961-62

David W Bennett Medical Fellow Specialist Surgery and Radiology from \$1,800 plus tuition and fees Term CT (\$3,600 plus tuition and fees



A rate) January 1 to June 30, 1961 to \$6,000 plus tuition and fees Term A for 1961-62

Glen H Kumasaka Medical Fellow Specialist Radiology from \$4,500 plus tuition and fees Term AT for 1960-61 to with salary paid directly by the American Cancer Society July 1, 1961 to June 30, 1962

Ann L Ellington Medical Fellow Specialist Psychiatry and Neurology Research Funds from \$833 plus tuition and fees Term CT (\$5,000 plus tuition and fees A rate) May 1 to June 30, 1961 to with salary paid directly by the United States Public Health Service July 1, 1961 to June 30, 1962

Gerald H Fink Medical Fellow Specialist Psychiatry and Neurology at \$3,000 plus tuition and fees Term A to receive \$1,800 additional Psychiatry and Neurology Research Funds July 1 to December 31, 1961

Theodore G Larson Medical Fellow Specialist Psychiatry and Neurology at \$3,000 plus tuition and fees Term A to receive \$3,600 additional Psychiatry and Neurology Research Funds for 1961-62

Martin W Orbuch Medical Fellow Specialist Psychiatry and Neurology at \$3,000 plus tuition and fees Term A to receive \$2,950 additional Psychiatry and Neurology Research Funds for 1961-62

Stanley W Shapiro Medical Fellow Specialist Psychiatry and Neurology at \$3,000 plus tuition and fees Term A to receive \$3,600 additional Psychiatry and Neurology Research Funds for 1961-62

Ronald C Young Medical Fellow Specialist Psychiatry and Neurology at \$3,000 plus tuition and fees Term A to receive \$3,600 additional Psychiatry and Neurology Research Funds for 1961-62

James Whitney Hall, III Medical Fellow Specialist Medicine Research Funds from \$4,000 plus tuition and fees Term AT for 1960-61 to \$5,000 plus tuition and fees Term AT for 1961-62

Young S Kim Medical Fellow Specialist Surgery Ancker Hospital Fellowships from \$3,325 plus tuition and fees Term CT (\$4,200 plus tuition and fees A rate) September 15, 1960 to June 30, 1961 to \$4,536 plus tuition and fees Term A for 1961-62

Ralph R Rayner Medical Fellow Specialist Surgery Ancker Hospital Fellowships from \$4,536 plus tuition and fees Term AT for 1960-61 to \$4,200 plus tuition and fees Term AT for 1961-62

Aldo Castaneda Medical Fellow Specialist Surgery Research Funds from \$333 plus tuition and fees Term CT (\$4,000 plus tuition and fees A rate) June 1-30, 1961 to \$6,000 Term AT for 1961-62

Demetre M Nicoloff Medical Fellow Specialist Surgery Research Funds from \$375 plus tuition and fees Term CT (\$4,500 plus tuition and fees A rate) June 1-30, 1961 to \$6,000 Term AT for 1961-62

Keith N Drummond Medical Fellow Specialist Pediatrics Research Funds from \$6,500 plus tuition and fees Term AT for 1960-61 to \$7,000 plus tuition and fees Term AT for 1961-62

Mary C Hardegree Medical Fellow Specialist Pediatrics Research Funds from \$1,091 plus tuition and fees Term CHT67 (\$6,000 plus tuition and fees A rate) April 1 to June 30, 1961 to \$6,200 plus tuition and fees Term AT for 1961-62

James G White Medical Fellow Specialist Pediatrics Research Funds from \$1,900 plus tuition and fees Term CT (\$3,800 plus tuition and fees A rate) January 1 to June 30, 1961 to the rate of \$7,000 plus tuition and fees Term AT June 16, 1961 to June 30, 1962

Lawrence A Farber Medical Fellow Specialist Psychiatry and Neurology Research Funds from \$1,000 Term CT (\$6,000 A rate) May 1 to June 30, 1961 to \$5,417 Term CT (\$6,500 A rate) July 1, 1961 to April 30, 1962

Gerald Ratinov Medical Fellow Specialist Psychiatry and Neurology Research Funds from \$917 Term CT (\$5,500 A rate) May 1 to June 30, 1961 to \$5,000 Term CT (\$6,000 A rate) July 1, 1961 to April 30, 1962

Glen T Sawyer Medical Fellow Specialist Psychiatry and Neurology Research Funds from \$917 Term CT (\$5,500 A rate) May 1 to June 30, 1961 to \$5,000 Term CT (\$6,000 A rate) July 1, 1961 to April 30, 1962

Robert W Soll Medical Fellow Specialist Psychiatry and Neurology Research Funds from \$1,000 Term CT (\$6,000 A rate) May 1 to June 30, 1961 to \$5,417 Term CT (\$6,500 A rate) July 1, 1961 to April 30, 1962

James Janecek, Jr Medical Fellow Specialist Psychiatry and Neurology Research Funds from \$5,400 plus tuition and fees Term AT for 1960-61 to \$6,000 plus tuition and fees Term AT for 1961-62

Fritz W Larson Medical Fellow Specialist Psychiatry and Neurology Research Funds from \$6,000 plus tuition and fees Term AT for 1960-61 to \$3,600 plus tuition and fees Term AT for 1961-62

Douglas A Lowe Medical Fellow Specialist Psychiatry and Neurology Research Funds from \$5,400 Term AT for 1960-61 to \$6,000 plus tuition and fees Term AT for 1961-62

Carl P Malmquist Medical Fellow Specialist Psychiatry and Neurology Research Funds from \$6,000 plus tuition and fees Term AT for 1960-61 to \$6,600 plus tuition and fees Term AT for 1961-62

Muharrem Gokcen Medical Fellow Specialist Medicine Research Funds from \$3,436 plus tuition and fees Term AT for 1960-61 to \$4,796 plus tuition and fees Term AT for 1961-62

John P Delaney Medical Fellow Specialist Surgery Research Funds from \$333 plus tuition and fees Term CT (\$4,000 plus tuition and fees A rate) June 1-30, 1961 to \$4,200 plus tuition and fees Term AT for 1961-62

Nelson H Stone Medical Fellow Specialist Surgery Research Funds from \$333 plus tuition and fees Term CT (\$4,000 plus tuition and fees A rate) June 1-30, 1961 to \$4,200 plus tuition and fees Term AT for 1961-62

Ronald R Wade, Jr Medical Fellow Specialist Psychiatry and Neurology Research Funds from \$917 Term CT (\$5,500 A rate) May 1 to June 30, 1961 to \$5,000 Term CT (\$6,000 A rate) July 1, 1961 to April 30, 1962

Arnold I Walder Medical Fellow Specialist Surgery Research Funds from \$325 plus tuition and fees Term CT (\$3,900 plus tuition and fees A rate) June 1-30, 1961 to \$4,125 plus tuition and fees Term CT (\$4,500 plus tuition and fees A rate) July 1, 1961 to May 31, 1962

William R Goodchild Medical Fellow Specialist Psychiatry and Neurology Research Funds from \$5,400 plus tuition and fees Term AT for 1960-61 to \$12,000 Term AT for 1961-62

Ben K Clarke Medical Fellow University of Minnesota Hospitals from \$3,000 plus tuition and fees Term A to with salary paid directly by Veterans Administration Hospital June 19-30, 1961

Clifford S Plank Controller Business Office from \$12,828 Term A to the rate of \$13,344 Term A April 1 to June 30, 1961

The following in the Rosemount Aeronautical Laboratories Term AT

|                   |                          | 1960-61<br>Annual<br>Salary | 1961-62<br>Annual<br>Salary |
|-------------------|--------------------------|-----------------------------|-----------------------------|
| Eugene G Domich   | Scientist                | \$10,128                    | \$10,536                    |
| John M Lagerwerff | Scientist                | 9,372                       | 9,744                       |
| Roy E Larson      | Scientist                | 8,664                       | 9,012                       |
| Raymond E Rose    | Scientist                | 9,372                       | 9,744                       |
| Charles Scott     | Scientist                | 10,128                      | 10,536                      |
| Karl H Stefan     | Administrative Scientist | 10,956                      | 11,400                      |

Janet K Larson Clerk-Typist Board of Regents from \$2,772 Term A to the rate of \$2,880 Term A June 16-30, 1961

Lois H Hansen Secretary to the President Office of the President from \$5,844 Term A to the rate of \$6,072 Term A June 16-30, 1961

Lorraine J Sorenson Senior Secretary Office of the President from \$3,648 Term A to the rate of \$3,792 Term A June 16-30, 1961



Duane R Elvin Personnel Assistant Office of Civil Service Personnel from the rate of \$4,992 Term A January 1 to June 30, 1961 to \$5,196 Term A for 1961-62

Beatrice L Sanborn Senior Clerk Office of Civil Service Personnel from the rate of \$3,120 Term A April 20 to June 30, 1961 to \$3,240 Term A for 1961-62

Robert C M Bacon Stores Clerk General Storehouse from the rate of \$2,556 Term AX January 4 to June 30, 1961 to \$2,664 Term A for 1961-62

Wilhelm L Bjerken Storehouse Stock Clerk General Storehouse from the rate of \$3,948 Term A June 16-30, 1961 to \$4,104 Term A for 1961-62

Robert R Russell Clerk General Storehouse from the rate of \$2,772 Term A June 16-30, 1961 to \$2,880 Term A for 1961-62

Emma K Zimmermann Clerk General Storehouse from the rate of \$2,664 Term AX January 1 to June 30, 1961 to \$2,772 Term A for 1961-62

Catheryn R Chapman Clerk Chemical Storehouse from the rate of \$2,556 Term A April 21 to June 30, 1961 to \$2,664 Term A for 1961-62

George Martin, Jr Laborer Chemical Storehouse from \$3,240 Term A to the rate of \$3,372 Term A June 16-30, 1961

Ronald H Martin Delivery Service Driver Chemical Storehouse from \$3,504 Term A to the rate of \$3,648 Term A June 16-30, 1961

Estelle Sweetland Senior Clerk-Typist Chemical Storehouse from \$3,372 Term A to the rate of \$3,504 Term A June 16-30, 1961

Diane Christensen Test Scoring Machine Operator Office of the Dean of Students Student Counseling Bureau from the rate of \$2,880 Term AX January 1 to June 30, 1961 to \$3,120 Term A for 1961-62

Dolores Koniar Senior Clerk Office of the Dean of Students Student Counseling Bureau from the rate of \$3,372 Term AX January 1 to June 30, 1961 to \$3,504 Term A for 1961-62

Marjorie P Boyd Senior Clerk Office of Admissions and Records from the rate of \$3,792 Term AX January 1 to June 30, 1961 to \$3,948 Term AX for 1961-62

Bobbie J Johnson Senior Clerk-Typist Office of Admissions and Records from the rate of \$3,504 Term AX June 16-30, 1961 to \$3,648 Term AX for 1961-62

Shirley B Lofgren Office Supervisor Office of Admissions and Records Institute of Agriculture from the rate of \$4,620 Term AX to \$4,800 Term A

Pauline O Monahan Clerk Office of Admissions and Records from \$2,556 Term A to the rate of \$2,664 Term A June 16-30, 1961

Lila M Phillips Senior Clerk Office of Admissions and Records from the rate of \$3,504 Term ATX June 16-30, 1961 to \$3,648 Term ATX for 1961-62

Bernard Robins Tabulating Equipment Operator Office of Admissions and Records from the rate of \$3,948 Term ATX January 1 to June 30, 1961 to \$4,104 Term ATX for 1961-62

Herbert Benz Glassblower Apprentice Glassblowing Shop from \$3,066 Term AH88 (\$3,504 A rate) to the rate of \$3,192 Term AH88 (\$3,648 A rate) June 16-30, 1961

John S Bakos Patrolman Department of Police from \$4,800 Term A to the rate of \$4,992 Term A June 16-30, 1961

Clarence R Chelberg Patrolman Department of Police from \$5,844 Term AX for 1960-61 to \$6,072 Term A for 1961-62

Denise J Lanning Secretary Department of Police from \$3,372 Term AT to the rate of \$3,504 Term AT June 16-30, 1961

Clayton M Mattson Guard Department of Police from \$3,372 Term AT to the rate of \$3,504 Term AT June 16-30, 1961

Ramona C Quale Secretary Department of Police from \$3,372 Term A to the rate of \$3,504 Term A June 16-30, 1961

James A Verbrugge Patrolman Department of Police from \$4,800 Term A to the rate of \$4,992 Term A June 16-30, 1961

Helen E Kop Principal Clerk Administration College of Science Literature and the Arts from \$4,104 Term A to the rate of \$4,272 Term A June 16-30, 1961

Audrey J Vaale Secretary Anthropology College of Science Literature and the Arts from \$3,372 Term ATX to the rate of \$3,504 Term AT June 16-30, 1961

Evelyn J Duffelmeier Senior Clerk-Typist Mathematics College of Science Literature and the Arts from \$3,240 Term A to the rate of \$3,372 Term A June 16-30, 1961

Doris M Neumeier Senior Secretary Music from \$3,648 Term A to the rate of \$3,792 Term A June 16-30, 1961

Joan M Janikowski Secretary St Anthony Falls Hydraulic Laboratory from \$3,372 Term A to the rate of \$3,504 Term A June 16-30, 1961

The following in St Anthony Falls Hydraulic Laboratory for 1961-62 Term AT

|                   |                              | 1960-61<br>Annual<br>Salary | 1961-62<br>Annual<br>Salary |
|-------------------|------------------------------|-----------------------------|-----------------------------|
| Marveen E Allen   | Editorial Assistant          | \$4,104                     | \$4,272                     |
| Helmer R Amundson | Senior General Mechanic      | 5,400                       | 5,844                       |
| Joseph Bauer      | Laboratory Machinist         | 5,616                       | 6,072                       |
| George H Carlson  | Junior Engineer              | 5,400                       | 5,844                       |
| William H Dingman | Senior Engineering Assistant | 5,400                       | 5,616                       |
| Mary S Egesdal    | Senior Clerk-Typist          | 3,372                       | 3,504                       |
| James L Guck      | Senior General Mechanic      | 4,800                       | 5,196                       |
| Harriet M Hall    | Office Supervisor            | 4,440                       | 4,620                       |
| Lloyd J Kirsch    | Senior General Mechanic      | 5,616                       | 6,072                       |
| Raymond W Kleppe  | Senior General Mechanic      | 5,196                       | 5,616                       |
| Clyde M Lovelace  | Senior General Mechanic      | 5,400                       | 5,844                       |
| Daniel Perlmutter | Photographer                 | 4,620                       | 4,992                       |
| Carl G Peterson   | Senior General Mechanic      | 5,616                       | 6,072                       |
| Helen R Ruzynski  | Senior Clerk-Typist          | 3,240                       | 3,372                       |
| Nathan M Stuvetro | Senior General Mechanic      | 4,800                       | 5,196                       |
| Floyd E Thomas    | Senior General Mechanic      | 5,196                       | 5,616                       |
| Joseph W Warehsh  | Senior General Mechanic      | 5,400                       | 5,844                       |
| Karen M Warnert   | Secretary                    | 3,504                       | 3,648                       |

Donald F Metzger Senior Laboratory Machinist School of Mines and Metallurgy from the rate of \$5,196 Term AX January 1 to June 30, 1961 to \$5,616 Term A for 1961-62

Vernon J Thaemert General Mechanic Mines Experiment Station from \$4,272 Term A to the rate of \$4,440 Term A June 16-30, 1961

The following in the School of Physics Term AT

|                       |                              | 1960-61<br>Annual<br>Salary | 1961-62<br>Annual<br>Salary |
|-----------------------|------------------------------|-----------------------------|-----------------------------|
| Victor J Christianson | Senior Laboratory Machinist  | \$6,072                     | \$6,564                     |
| C Walter Ekman        | Research Shop Foreman        | 6,564                       | 7,104                       |
| William J Fowler      | Principal Stores Clerk       | 4,440                       | 4,620                       |
| Charles Freeman       | Senior General Mechanic      | 5,400                       | 5,844                       |
| Edward F Glynn        | Laboratory Machinist         | 4,800                       | 5,196                       |
| Donald H Gooding      | Senior Laboratory Machinist  | 5,884                       | 6,312                       |
| John P Grund          | Senior Engineering Assistant | 5,196                       | 5,400                       |
| Kenneth L Hagen       | Senior Laboratory Machinist  | 6,072                       | 6,564                       |
| Victor C Hoberg       | Senior General Mechanic      | 5,616                       | 6,072                       |
| Roy J Lahti           | Senior Laboratory Machinist  | 5,844                       | 6,312                       |
| Joseph A LeClair      | Electronics Mechanic         | 5,616                       | 6,072                       |
| Archie E Magnuson     | Electronics Mechanic         | 5,616                       | 6,072                       |
| Donald B McIntyre     | Senior Laboratory Machinist  | 6,072                       | 6,564                       |
| Harold G Nelson       | Senior Laboratory Machinist  | 6,072                       | 6,564                       |

|                    |                             | 1960-61<br>Annual<br>Salary | 1961-62<br>Annual<br>Salary |
|--------------------|-----------------------------|-----------------------------|-----------------------------|
| Stuart W Nelson    | Junior Engineer             | 5,400                       | 5,844                       |
| Roy C Pearson      | Senior Laboratory Machinist | 5,844                       | 6,312                       |
| Chaster E Peske    | Senior General Mechanic     | 5,400                       | 5,844                       |
| Donald L Schifferl | Senior Laboratory Machinist | 6,072                       | 6,564                       |
| H Gene Stalcup     | General Mechanic            | 4,272                       | 4,440                       |
| James Stoddart     | Electronics Mechanic        | 5,616                       | 6,072                       |
| Rita M Styndl      | Senior Secretary            | 3,648                       | 3,792                       |

Arnold H Buetow Senior Laboratory Machinist School of Physics from \$6,072 Term ATX for 1960-61 to \$6,564 Term AT for 1961-62

Frank L Erickson Senior Laboratory Machinist School of Physics from \$6,072 Term AT to the rate of \$6,564 Term AT July 1-7, 1961

Elsie L Hanson Senior Cashier Administration Institute of Agriculture from the rate of \$4,800 Term AX to \$4,992 Term A for 1961-62

Concie C Rajamannan Clerk-Typist Horticulture from the rate of \$2,772 Term AX January 1 to June 30, 1961 to \$2,880 Term AX for 1961-62

Nyleen L Singelstad Secretary Horticulture from \$3,504 Term AX to the rate of \$3,648 Term AX June 16-30, 1961 and \$3,792 Term A for 1961-62

Carlene D Tompkins Senior Laboratory Technician Pathology from \$3,648 Term A to the rate of \$3,792 Term A June 16-30, 1961

Dorothy M Britton Senior Secretary School of Public Health from the rate of \$4,272 Term AX January 1 to June 30, 1961 to \$4,440 Term A for 1961-62

Ruth B Loewenson Statistician School of Public Health from the rate of \$2,310 Term AH50 January 1 to June 30, 1961 to \$2,400 Term AH50 for 1961-62

Stanley L Ross Senior General Mechanic Laboratory of Physiological Hygiene and Research Funds from the rate of \$4,800 Term A January 1 to June 30, 1961 to \$5,196 Term A for 1961-62

Mary Jo Antinozzi Secretary Surgery and Research Funds from the rate of \$3,948 Term AT January 1 to June 30, 1961 to \$4,104 Term AT for 1961-62

Susanne J Brugler Secretary Surgery and Research Funds from \$1,974 Term CT (\$3,948 A rate) January 1 to June 30, 1961 to \$4,104 Term AT for 1961-62

Muriel J Oothoudt Secretary Surgery and Research Funds from \$3,372 Term A to the rate of \$3,504 Term A June 16-30, 1961 and \$3,648 Term AT for 1961-62

Rosemary F Buckley Senior Secretary Ophthalmology from \$3,375 Term AH79 (\$4,272 A rate) to receive \$897 for 21% additional time Ophthalmology Research Funds for 1961-62

Mary Louise Winkler Senior Secretary Anesthesiology from \$3,792 Term A to the rate of \$3,948 Term A June 16-30, 1962

Janette M Locke Principal Secretary Law School from the rate of \$4,104 Term AX May 8 to June 30, 1961 to \$4,272 Term A for 1961-62

Mary E Gregor Clerk-Typist Administration College of Education from the rate of \$2,772 Term A January 1 to June 30, 1961 to \$2,880 Term A for 1961-62

Beverly Rendal Clerk-Typist Music Education from \$2,772 Term A to the rate of \$2,880 Term A June 16-30, 1961

Zephyra L Shepherd Editorial Assistant Graduate School from \$2,496 Term AH50 (\$4,992 A rate) for 1960-61 to \$3,118 Term AH60 (\$5,196 A rate) for 1961-62

Joanne M C Torrens Senior Clerk-Typist Graduate School from the rate of \$3,372 Term A June 16-30, 1961 to \$3,504 Term A for 1961-62

James E Matteson Graphic Arts Supervisor Duluth Administration Business Office Duluth from the rate of \$6,072 Term A January 1 to June 30, 1961 to \$6,312 Term A for 1961-62

Ellen A Johnson Senior Clerk-Typist Division of Humanities Duluth from the rate of \$3,648 Term AX to \$3,792 Term A for 1961-62

Joanne H Lecander Secretary Minnesota Family Study Center from the rate of \$3,648 Term AT January 1 to June 30, 1961 to \$3,792 Term AT for 1961-62

Solveig G Fure Senior Clerk-Typist Administration College of Medical Sciences Research Funds from the rate of \$3,504 Term AT January 1 to June 30, 1961 to \$3,648 Term AT for 1961-62

Mary D Meteraud Senior Clerk-Typist Administration College of Medical Sciences from \$1,313 Term CT (\$3,240 A rate) February 6 to June 30, 1961 to \$3,372 Term AT for 1961-62

Audrey Z Backstrom Senior Secretary Office of the Cancer Co-ordinator from \$1,974 Term CT (\$3,948 A rate) January 1 to June 30, 1961 to \$2,052 Term CT (\$4,104 A rate) July 1 to December 31, 1961

The following in the University of Minnesota Hospitals from Term A to AL restoring longevity rates

|                    |   | Budget<br>Salary<br>1961-62 | Longevity<br>Salary<br>1961-62 |
|--------------------|---|-----------------------------|--------------------------------|
| Cora Aase          | Cook  | \$4,272                     | \$4,620                        |
| Shirley Aronson    | Food Service Worker                           | 3,240                       | 3,372                          |
| Freda Atz          | Hospital Aide                                 | 3,648                       | 3,792                          |
| Martha Barker      | Cook  | 4,272                       | 4,620                          |
| Dagmar Bays        | Food Service Worker                           | 3,240                       | 3,372                          |
| Elsie Beer         | Food Service Worker                           | 3,240                       | 3,372                          |
| Marvel Berglin     | General Staff Nurse                           | 4,992                       | 5,196                          |
| Doris Berks        | General Staff Nurse                           | 4,992                       | 5,196                          |
| Ruth Bratt         | Hospital Aide                                 | 3,648                       | 3,792                          |
| Florence Brennan   | Hospital Nursing Supervisor<br>and Instructor | 7,104                       | 7,392                          |
| Anna Brown         | Food Service Supervisor                       | 4,104                       | 4,272                          |
| Alice K Campbell   | Senior Clinic Nurse                           | 5,616                       | 5,844                          |
| Florence M Caron   | Hospital Aide                                 | 3,648                       | 3,792                          |
| Consuella Carson   | Hospital Aide                                 | 3,648                       | 3,792                          |
| Frances Conger     | Food Service Worker                           | 3,240                       | 3,372                          |
| Mattie Darnell     | Food Service Worker                           | 3,240                       | 3,372                          |
| Erna Dudley        | Custodial Worker                              | 3,240                       | 3,372                          |
| Agatha Eklund      | Head Hospital Nurse                           | 5,844                       | 6,072                          |
| Mabel Elliott      | Food Service Worker                           | 3,240                       | 3,372                          |
| Alma J Erickson    | Hospital Aide                                 | 3,648                       | 3,792                          |
| Louise M Esterley  | Food Service Worker                           | 3,240                       | 3,372                          |
| Agnes Fosmoe       | Elevator Operator                             | 3,372                       | 3,504                          |
| Gladys Freeman     | Custodial Worker                              | 3,240                       | 3,372                          |
| Anna Fruth         | Custodial Worker                              | 3,240                       | 3,372                          |
| Florence Gohman    | Food Service Worker                           | 3,240                       | 3,372                          |
| Florence Grabowski | Senior Clinic Nurse                           | 5,616                       | 5,844                          |
| Mary Grapa         | Hospital Aide                                 | 3,648                       | 3,792                          |
| Ethel Gross        | Food Service Worker                           | 3,240                       | 3,372                          |
| Vernetta Hamilton  | General Staff Nurse                           | 4,992                       | 5,196                          |
| Millie P Hanwell   | Hospital Aide                                 | 3,648                       | 3,792                          |
| Ruth Harris        | Food Service Worker                           | 3,240                       | 3,372                          |
| Alice Hedstrom     | Hospital Aide                                 | 3,648                       | 3,792                          |
| Ann Kosloski       | Food Service Worker                           | 3,240                       | 3,372                          |
| Margaret Larson    | Custodial Worker                              | 3,240                       | 3,372                          |
| Hattie LeCuyer     | Food Service Worker                           | 3,240                       | 3,372                          |
| Della Lee          | Hospital Aide                                 | 3,648                       | 3,792                          |
| Beatrice C Leonard | Food Service Worker                           | 3,240                       | 3,372                          |

|                    |   | Budget<br>Salary<br>1961-62 | Longevity<br>Salary<br>1961-62 |
|--------------------|---|-----------------------------|--------------------------------|
| Clair Lubow        | Food Service Worker                           | 3,240                       | 3,372                          |
| Della L. Mahle     | Custodial Worker                              | 3,240                       | 3,372                          |
| Elsie K Miller     | Custodial Worker                              | 3,240                       | 3,372                          |
| Phyllis Mullen     | Senior Clinic Nurse                           | 5,616                       | 5,844                          |
| Veronica D Munson  | Head Hospital Nurse                           | 5,844                       | 6,072                          |
| Venna Murray       | Food Service Worker                           | 3,240                       | 3,372                          |
| Emma Negaard       | Custodial Worker                              | 3,240                       | 3,372                          |
| Eveline Norell     | Food Service Worker                           | 3,240                       | 3,372                          |
| Lucille O'Brien    | Hospital Aide                                 | 3,648                       | 3,792                          |
| Viola L Olson      | Custodial Worker                              | 3,240                       | 3,372                          |
| Mabel E Pawelk     | Food Service Worker                           | 3,240                       | 3,372                          |
| Nora E Pearson     | Custodial Worker                              | 3,240                       | 3,372                          |
| Mary V Ritter      | Hospital Aide                                 | 3,648                       | 3,792                          |
| Jennie Rubert      | Food Service Worker                           | 3,240                       | 3,372                          |
| Ada St George      | Hospital Aide                                 | 3,648                       | 3,792                          |
| Alice Scheeler     | Cook  | 4,272                       | 4,620                          |
| Genevieve Scholtes | Hospital Nursing Supervisor<br>and Instructor | 7,104                       | 7,392                          |
| Flora S Schroeer   | Food Service Worker                           | 3,240                       | 3,372                          |
| Helen Simcox       | Food Service Worker                           | 3,240                       | 3,372                          |
| Florence Simons    | Hospital Aide                                 | 3,648                       | 3,792                          |
| Anna Skibinski     | Food Service Worker                           | 3,240                       | 3,372                          |
| Benelia Smith      | Custodial Worker                              | 3,240                       | 3,372                          |
| Elnora Thompson    | Custodial Worker                              | 3,240                       | 3,372                          |
| Merle Titzell      | Elevator Operator                             | 3,372                       | 3,504                          |
| Anna Tonemaker     | Food Service Worker                           | 3,240                       | 3,372                          |
| Agnes Winn         | Hospital Aide                                 | 3,648                       | 3,792                          |

The following in the University of Minnesota Hospitals

|                      |                                    | 1960-61<br>Term Salary | 1961-62<br>Term Salary |
|----------------------|------------------------------------|------------------------|------------------------|
| Clara Achterkirch    | Food Service Worker                | AX \$2,664             | A \$2,880              |
| Beatrice A Antinozzi | Senior X-Ray Technician            | AX 4,272               | A 4,440                |
| Sharon W Baker       | Senior Clinic Nurse                | AT 4,992               | A 5,400                |
| Tillie C Baker       | Assistant Cook                     | AT 3,240               | AT 3,504               |
| Chresula L Balchunas | Hospital Nursing Supervisor        | AT 5,844               | AT 6,312               |
| Bette B Brocopp      | Assistant Head Hospital<br>Nurse   | AX 4,620               | AX 4,992               |
| Norma J Bryan        | Secretary                          | AT 3,504               | AT 3,648               |
| Alma T Chapman       | Food Service Worker                | AX 2,772               | AX 3,000               |
| Mildred M Dahl       | Custodial Worker                   | AX 2,664               | A 2,880                |
| Antonna Z Fernandez  | General Staff Nurse                | AX 4,440               | AX 4,800               |
| Erick A Ferngren     | Hospital Janitor                   | AX 3,504               | AX 3,792               |
| Luiba Filipowich     | Custodial Worker                   | AX 3,000               | AX 3,240               |
| Shirley J Friberg    | Assistant Head Hospital<br>Nurse   | AT 4,620               | AT 4,992               |
| Gladys L Gabrik      | Senior Food Service<br>Supervisor  | AX 4,104               | A 4,440                |
| Beulah F Gilbertson  | Senior Clerk-Typist                | AX 3,504               | A 3,648                |
| Erwin E Gregor       | Hospital Orderly                   | AX 3,372               | AX 3,240               |
| Helen M Hallin       | Custodial Worker                   | AX 2,556               | A 2,772                |
| Edward Holmbo        | Hospital Janitor                   | AX 3,792               | A 4,104                |
| Patricia F Huff      | Elevator Operator                  | AX 3,120               | AX 3,372               |
| Margaret L Johnson   | Head Hospital Nurse                | A 4,800                | A 4,992                |
| Olga Karstais        | Hospital Aide                      | AX 3,240               | AX 3,504               |
| Alden E Klungnes     | Student Technologist<br>Supervisor | AX 5,196               | A 5,400                |

|                       |                               | 1960-61 |        | 1961-62 |        |
|-----------------------|-------------------------------|---------|--------|---------|--------|
|                       |                               | Term    | Salary | Term    | Salary |
| Lois H Knudson        | Senior Dietitian              | AT      | 5,196  | AT      | 5,400  |
| Kenneth Kop           | Hospital Janitor              | AX      | 3,948  | A       | 4,272  |
| Elizabeth R Kraatz    | General Staff Nurse           | AX      | 4,620  | AX      | 4,992  |
| James Lawler          | Hospital Janitor              | AX      | 3,648  | A       | 3,948  |
| Bernice P Leo         | Practical Nurse               | AX      | 3,792  | A       | 3,948  |
| Jeannine Loosen       | General Staff Nurse           | AT      | 4,272  | AT      | 4,620  |
| Jewel Lundberg        | Senior Clerk-Typist           | AX      | 3,504  | A       | 3,648  |
| Josephine Mark        | Assistant Pharmacist          | AT      | 4,104  | AT      | 4,440  |
| Evelyn I Mattson      | Nursing Station Assistant     | AX      | 3,240  | A       | 3,504  |
| M Carolyn Maxwell     | General Staff Nurse           | AX      | 4,272  | AX      | 4,620  |
| Katherine McCue       | Custodial Worker              | AX      | 3,000  | A       | 3,240  |
| Mary Ann McIntyre     | Assistant Director of Nursing |         |        |         |        |
|                       | Services and Instructor       | AT      | 7,392  | AT      | 8,004  |
| Evelyn A McNeal       | Custodial Worker              | AX      | 2,664  | AX      | 2,880  |
| Kathleen M Meisinger  | Senior Laboratory Technician  | AT      | 3,648  | AT      | 3,792  |
| R Christine Mena      | Head Hospital Nurse           | AX      | 5,196  | A       | 5,616  |
| Marion E Metcalfe     | Senior Secretary              | AX      | 3,792  | AX      | 3,948  |
| Laura Meyers          | General Staff Nurse           | AH75    | 3,465  | AH75    | 3,744  |
| Mary L Mittendorf     | X-Ray Technician              | AT      | 4,104  | AT      | 4,272  |
| Edith M Moran         | Hospital Aide                 | AX      | 3,240  | A       | 3,504  |
| Carol Nestrud         | Psychometrist                 | AT      | 4,620  | AT      | 4,800  |
| Clare R Olson         | X-Ray Technician              | AT      | 3,792  | AT      | 3,948  |
| Mary E Oothoudt       | Clerk-Typist                  | AX      | 2,772  | A       | 2,880  |
| Elvi T Ornelas        | General Staff Nurse           | AX      | 4,440  | AX      | 4,800  |
| Marion A Quist        | Senior Clinic Nurse           | AX      | 5,196  | AX      | 5,616  |
| Dorothy Reed          | Stores Clerk                  | AX      | 2,772  | A       | 2,880  |
| Eileen W Riordan      | Head Hospital Nurse           | AX      | 4,992  | A       | 5,400  |
| Aina P Rozenbergs     | X-Ray Technician              | AX      | 4,104  | A       | 4,272  |
| Josef R Samhammer     | Hospital Janitor              | AX      | 3,648  | AX      | 3,948  |
| Tatjana S Saprasa     | Food Service Worker           | AX      | 2,772  | AX      | 3,000  |
| Erma R Sims           | Nursing Station Assistant     | AX      | 3,240  | A       | 3,504  |
| Gerda Soergel         | Assistant Head Hospital       |         |        |         |        |
|                       | Nurse                         | AX      | 4,992  | AX      | 5,400  |
| Eileen V Stack        | General Staff Nurse           | AX      | 4,440  | AX      | 4,800  |
| Mary Eva Stevens      | Hospital Aide                 | AT      | 3,000  | AT      | 3,240  |
| Lola Anne Stish       | Telephone Operator            | AX      | 3,372  | A       | 3,504  |
| Helen Timm            | Custodial Worker              | AX      | 3,000  | A       | 3,240  |
| Virginia Tomberg      | Senior Secretary              | AT      | 4,440  | AT      | 4,620  |
| LuAnn F Trumble       | X-Ray Technician              | AT      | 3,948  | AT      | 4,104  |
| Mary Urista           | Food Service Worker           | AX      | 2,664  | A       | 2,880  |
| Mary J Van Valkenburg | Senior Dietitian              | AX      | 5,196  | AX      | 5,400  |
| Carol J White         | Hospital Aide                 | AT      | 2,880  | A       | 3,120  |

Constance M Johnson Secretary Laboratory Medicine Research Funds and University of Minnesota Hospitals from \$598 Term CT (\$3,372 A rate) May 8 to June 30, 1961 to \$3,504 Term AT for 1961-62

Evelyn Landberg Clerk University of Minnesota Hospitals from the rate of \$1,500 Term AHT50 January 1 to June 30, 1961 to \$1,560 Term AHT50 for 1961-62 and Hospital Aide from the rate of \$1,560 Term AHT50 January 1 to June 30, 1961 to \$1,686 Term AHT50 for 1961-62

Linda R Roddy Head Hospital Nurse University of Minnesota Hospitals from the rate of \$5,616 Term AXL January 1 to June 30, 1961 to \$6,072 Term AXL for 1961-62

Bette R Solheim Senior Clinic Nurse University of Minnesota Hospitals from the rate of \$4,620 Term AT April 24 to June 30, 1961 to \$4,160 Term CT (\$4,992 A rate) July 1, 1961 to April 30, 1962

Sigrid Tornquist Hospital Aide University of Minnesota Hospitals from the rate of \$3,372 Term AXL January 1 to June 30, 1961 to \$3,792 Term AL for 1961-62

Julia Wenzel Custodial Worker University of Minnesota Hospitals from the rate of \$3,120 Term AXL January 1 to June 30, 1961 to \$3,372 Term AL for 1961-62

The following in the Cancer Detection Center

|                   |                                 | 1960-61 | 1961-62 |
|-------------------|---------------------------------|---------|---------|
|                   |                                 | Term    | Salary  |
| Lois Ball         | Senior Clerk-Typist             | AT      | \$3,792 |
| Esther M Hanke    | Senior Clinic Nurse             | ATL     | 5,400   |
| Lillian R Kelman  | Principal Secretary             | AT      | 4,272   |
| Mabel Keps        | General Staff Nurse             | AT      | 4,620   |
| Anna Revak        | Hospital Aide                   | ATL     | 3,372   |
| Sandra M Slimak   | Senior Clerk-Typist             | AT      | 3,504   |
| Loretta M Stodola | Senior Clerk-Typist             | AT      | 3,372   |
| Jean R Urbank     | Student Technologist Supervisor | AT      | 5,844   |

Carla K Stueve Secretary University High School from \$3,504 Term A to the rate of \$3,648 Term A June 16-30, 1961

Patricia H Teschner Senior Clerk-Typist Poultry Husbandry and Agricultural Extension Service Research Funds from the rate of \$3,504 Term A June 16-30, 1961 to \$3,648 Term A for 1961-62

Kay E Gmitro Senior Clerk-Typist Extension Classes from the rate of \$3,240 Term AT May 1 to June 30, 1961 to \$3,372 Term AT for 1961-62

Judith MacMaster Clerk-Stenographer Extension Classes from the rate of \$3,120 Term AT January 1 to June 30, 1961 to \$3,240 Term AT for 1961-62

Judith R Monson Secretary School of Mines and Metallurgy from the rate of \$3,372 Term AX May 8 to June 30, 1961 to \$3,504 Term A for 1961-62

Margaret M Guyer Secretary Southern School of Agriculture from \$3,372 Term A to the rate of \$3,504 Term A June 16-30, 1961

Arthur C Radtke Senior Building Caretaker Southern School of Agriculture from \$3,948 Term A to the rate of \$4,104 Term A June 16-30, 1961

Donna C Emmert Clerk-Typist Agricultural Extension Service from \$2,664 Term A to the rate of \$2,772 Term A June 16-30, 1961

Iris J Gourley Senior Secretary Agricultural Extension Service from the rate of \$4,104 Term AX January 1 to June 30, 1961 to \$4,272 Term A for 1961-62

Laverne L Hornby Senior Clerk Agricultural Extension Service from the rate of \$3,372 Term AX June 16-30, 1961 to \$3,504 Term A for 1961-62

Josephine P White Eagle Secretary Industrial Relations Center from the rate of \$3,648 Term A June 16-30, 1961 to \$3,792 Term A for 1961-62

Helen A Warhol Senior Clerk-Typist Bureau of Field Studies and Surveys from \$3,240 Term A to the rate of \$3,372 Term A June 16-30, 1961

Marie A Nelson Clerk State-Wide Testing Program from the rate of \$2,664 Term AX June 16-30, 1961 to \$2,772 Term A for 1961-62

Carol D Cihlar Senior Secretary Seoul National University of Korea Cooperative Project from the rate of \$4,272 Term AT January 1 to June 30, 1961 to \$4,440 Term AT for 1961-62

Barbara J Eastman Secretary Seoul National University of Korea Cooperative Project from the rate of \$3,648 Term AT January 1 to June 30, 1961 to \$948 Term CT (\$3,792 A rate) July 1 to September 30, 1961

Elsie G Hagelee Principal Secretary Seoul National University of Korea Cooperative Project from the rate of \$4,440 Term AX January 1 to June 30, 1961 to \$4,620 Term A for 1961-62

Eleanor H Krakauer Junior Librarian Library from the rate of \$4,800 Term AT June 16-30, 1961 to \$4,992 Term AT for 1961-62



Delores V Danielson Senior Clerk Library from \$3,240 Term AX to the rate of \$3,372 Term AX June 16-30, 1961 and \$3,504 Term A for 1961-62

The following in the Library from Term AX to Term A

|                   |                      | 1960-61<br>Annual<br>Salary | 1961-62<br>Annual<br>Salary |
|-------------------|----------------------|-----------------------------|-----------------------------|
| Lola C Hagford    | Senior Clerk         | \$3,120                     | \$3,240                     |
| Ardelia H MacLean | Senior Account Clerk | 4,104                       | 4,440                       |
| Grace Salibian    | Junior Librarian     | 4,800                       | 4,992                       |
| Sally E Stoppel   | Junior Librarian     | 4,992                       | 5,196                       |
| Charles T Ueland  | Senior Clerk         | 3,240                       | 3,372                       |

Ira Phillips Library Assistant Agriculture Library from the rate of \$4,104 Term AX June 16-30, 1961 to \$4,272 Term A for 1961-62

Doris C Cox Secretary College of Education Research Funds from \$1,124 Term CT (\$3,372 A rate) September 8, 1960 to June 30, 1961 to \$147 Term CT (\$3,504 A rate) June 16-30, 1961 and \$3,648 Term AT for 1961-62

Alpheus S Beeney Assistant Herdsman Poultry Husbandry Research Funds from the rate of \$4,440 Term AT January 1 to June 30, 1961 to \$4,620 Term AT for 1961-62

Edmond G Bonnell Experimental Plot Supervisor Soils Research Funds from the rate of \$4,800 Term AT January 1 to June 30, 1961 to \$5,196 Term AT for 1961-62

Jacob Haasnoot Herdsman Animal Husbandry Research Funds from the rate of \$5,616 Term AT January 1 to June 30, 1961 to \$5,844 Term AT for 1961-62

Robert L Hughes Junior Scientist Agricultural Biochemistry Research Funds from \$2,700 Term CT (\$5,400 A rate) January 1 to June 30, 1961 to \$2,808 Term CT (\$5,616 A rate) July 1 to December 31, 1961

Edith M Martin Clerk Poultry Husbandry Research Funds from the rate of \$3,240 Term ATL January 1 to June 30, 1961 to \$3,372 Term ATL for 1961-62

Kenneth Sandberg Herdsman Poultry Husbandry from \$5,616 Term AT for 1960-61 to \$5,844 Term AT for 1961-62

Leah B Tammeus Key Punch Operator Agricultural Experiment Station Research Funds from \$3,120 Term AT to the rate of \$3,240 Term AT June 16-30, 1961

Frank R Cizl Assistant Gardener Northwest School and Experiment Station from \$2,052 Term CTX (\$4,104 A rate) July 1 to September 30, 1960 and April 1 to June 30, 1961 to \$2,220 Term CT (\$4,440 A rate) July 1 to September 30, 1961 and April 1 to June 30, 1962

Norman A Moen Senior Farm Laborer Northwest School and Experiment Station from \$2,052 Term CT (\$4,104 A rate) July 1 to September 30, 1960 and April 1 to June 30, 1961 to \$2,220 Term CT (\$4,440 A rate) July 1 to September 30, 1961 and April 1 to June 30, 1962 and as Meat Cutter Crookston Dining Hall at \$2,246 Term CHT90 (\$4,992 A rate) October 1, 1961 to March 31, 1962 and as Assistant Cook at \$175 Term CHT10 (\$3,504 A rate) October 1, 1961 to March 31, 1962

Henry G Vietor Senior Farm Laborer Northwest School and Experiment Station from \$2,052 Term CT (\$4,104 A rate) July 1 to September 30, 1960 and April 1 to June 30, 1961 to \$2,220 Term CT (\$4,440 A rate) July 1 to September 30, 1961 and April 1 to June 30, 1962 and as Building Caretaker Crookston Dining Hall at \$2,136 Term CT (\$4,272 A rate) October 1, 1961 to March 31, 1962

The following at the West Central School and Experiment Station  
Term A

|                     |                      | 1960-61<br>Annual<br>Salary | June 16-30,<br>1961 Annual<br>Salary Rate |
|---------------------|----------------------|-----------------------------|---|
| Louis E Brackenbury | Utility Man          | \$3,372                     | \$3,504                                   |
| Richard L Friesen   | Farm Laborer         | 3,000                       | 3,120                                     |
| Henry I Grothe      | Senior Farm Laborer  | 3,648                       | 3,792                                     |
| Irene J Hansen      | Senior Account Clerk | 4,272                       | 4,440                                     |
| Alfred J Koehler    | Senior Farm Laborer  | 3,372                       | 3,504                                     |
| James O Pederson    | Painter              | 4,620                       | 4,800                                     |
| Kathleen E Stock    | Secretary            | 3,372                       | 3,504                                     |
| Gladys V Zahl       | Secretary            | 3,504                       | 3,648                                     |

David O Sandstrom Farm Laborer West Central School and Experiment Station from \$2,880 Term AT to the rate of \$3,000 Term AT May 1 to June 30, 1961

Carl L Tomalla Farm Laborer West Central School and Experiment Station from the rate of \$3,372 Term AX January 1 to June 30, 1961 to \$3,648 Term AX for 1961-62

Ralph D Sisler Assistant Herdsman North Central School and Experiment Station from the rate of \$3,948 Term AX January 1 to June 30, 1961 to \$4,104 Term A for 1961-62

Kenneth Walters Experimental Plot Supervisor North Central School and Experiment Station from \$4,992 Term AX for 1960-61 to \$5,400 Term AX for 1961-62

Leonard W Hanson Assistant Gardener Southern Experiment Station from \$3,648 Term A to the rate of \$3,792 Term A June 16-30, 1961

Elmer R Minske Herdsman Southern Experiment Station from \$4,620 Term A to the rate of \$4,800 Term A June 16-30, 1961

Arthur T Worke Power Farm Implement Operator Southern Experiment Station from \$4,272 Term A to the rate of \$4,440 Term A June 16-30, 1961

Erwin A Cartwright Forestry Laborer Cloquet Forest Research Center from the rate of \$3,372 Term AT January 1 to June 30, 1961 to \$3,792 Term AT for 1961-62

Anton Strasser Experimental Plot Supervisor Southwest Experiment Station from the rate of \$4,272 Term AX January 1 to June 30, 1961 to \$4,620 Term A for 1961-62

Marline A Nordstrom Clerk-Typist Graduate School Research Funds from the rate of \$2,772 Term AT June 16-30, 1961 to \$2,880 Term AT for 1961-62

Diana H Prochniak Senior Clerk-Typist Graduate School Research Funds from the rate of \$3,372 Term AT June 16-30, 1961 to \$3,504 Term AT for 1961-62

Karen A Pahl Secretary Social Science Research Center from \$3,372 Term A to the rate of \$3,504 Term A June 16-30, 1961

Mervyn O Bergman Laboratory Technologist Institute of Child Development at \$2,598 Term AH50 to receive \$2,598 for 50% additional time Institute of Child Development Psychology and Psychiatry Research Funds for 1961-62

Harry F Barden Utility Man Plant Services from the rate of \$3,948 Term AX January 1 to June 30, 1961 to \$4,272 Term AX for 1961-62

John T Berg Assistant Shop Superintendent Plant Services from \$5,616 Term A to the rate of \$5,844 Term A June 16-30, 1961

Carl Andreason Laborer St Paul Campus General Service and Maintenance from \$3,948 Term AT for 1960-61 to \$4,272 Term AT for 1961-62

Dean Kottke Automotive Mechanic St Paul Campus General Service and Maintenance from the rate of \$5,196 Term AX January 1 to June 30, 1961 to \$5,616 Term A for 1961-62

Glen R East Operating Engineer Physical Plant Duluth from \$1,145 Term C (\$4,800 A rate) February 6 to April 30, 1961 to the rate of \$4,800 Term A June 16-30, 1961

Wesley L Hawkinson Operating Engineer Physical Plant Duluth from \$4,160 Term C (\$4,992 A rate) July 1, 1960 to April 30, 1961 to the rate of \$5,196 Term A June 16-30, 1961

Ross C Jamison Operating Engineer Physical Plant Duluth from \$4,160 Term C (\$4,992 A rate) July 1, 1960 to April 30, 1961 to the rate of \$5,196 Term A June 16-30, 1961

Harold C Johnson Operating Engineer Physical Plant Duluth from \$3,367 Term C (\$4,800 A rate) August 18, 1960 to April 30, 1961 to the rate of \$4,992 Term A June 16-30, 1961

John Klegin, Jr Heavy Equipment Operator Rosemount Research Center from \$5,616 Term ATX for 1960-61 to \$6,072 Term ATX for 1961-62

Frances H Thompson Senior Clerk-Typist Rosemount Research Center from the rate of \$3,240 Term ATX January 16 to June 30, 1961 to \$3,372 Term ATX for 1961-62

Klaas Van der Bent Laborer Rosemount Research Center from the rate of \$3,792 Term ATX January 1 to June 30, 1961 to \$4,104 Term ATX for 1961-62

Marie Briden Food Service Worker Sanford Hall from \$3,000 Term A to the rate of \$3,120 Term AL January 1 to June 30, 1961

Louise Eng Assistant Cook Sanford Hall from \$2,664 Term A to the rate of \$2,772 Term A June 16-30, 1961

Hazel Finley Food Service Worker Sanford Hall from \$3,000 Term A to the rate of \$3,120 Term AL January 1 to June 30, 1961

Morris S Sanborn General Mechanic Sanford Hall from the rate of \$4,272 Term AX February 6 to June 30, 1961 to \$4,440 Term A for 1961-62

Matilda M Snater Custodial Worker Sanford Hall from \$3,000 Term A to the rate of \$3,120 Term AL January 1 to June 30, 1961

Florence S Wilkus Custodial Worker Sanford Hall from \$3,000 Term A to the rate of \$3,120 Term AL January 1 to June 30, 1961

Martha C S Flath Assistant Cook Coffman Union Food Service from the rate of \$3,000 Term AX January 1 to June 30, 1961 to \$3,240 Term A for 1961-62

Hjordis Hendricksen Food Service Worker Coffman Union Food Service from \$3,000 Term A to the rate of \$3,120 Term AL January 1 to June 30, 1961

Ina H Schmidt Food Service Worker Coffman Union Food Service from the rate of \$2,556 Term AX June 16-30, 1961 to \$2,772 Term A for 1961-62

The following in Centennial Hall from Term A to Term AL

|               |                     | 1960-61<br>Annual<br>Salary | January 1 to<br>June 30, 1961<br>Annual Salary<br>Rate |
|---------------|---------------------|-----------------------------|--|
| Julia Ambrose | Assistant Cook      | \$3,240                     | \$3,372  |
| Anna Antolik  | Food Service Worker | 3,000                       | 3,120  |
| Ellen Eklund  | Custodial Worker    | 3,000                       | 3,120  |
| Marie C Pasco | Custodial Worker    | 3,000                       | 3,120  |
| Mildred Rucks | Assistant Cook      | 3,240                       | 3,372  |

Clara Ekenstadt Cook Comstock Hall from \$3,792 Term A to the rate of \$3,948 Term AL January 1 to June 30, 1961

Marie A Evers Custodial Worker Comstock Hall from the rate of \$2,664 Term AX January 1 to June 30, 1961 to \$2,880 Term AX for 1961-62

Lillian E Gohman Custodial Worker Comstock Hall from the rate of \$2,664 Term AX June 16-30, 1961 to \$2,880 Term A for 1961-62

Alice M Owens Custodial Worker Comstock Hall from the rate of \$2,880 Term AX January 1 to June 30, 1961 to \$3,120 Term A for 1961-62

Florence W Peterson Food Service Worker Comstock Hall from \$3,000 Term A to the rate of \$3,120 Term AL January 1 to June 30, 1961

Emma Porietis Custodial Worker Comstock Hall from the rate of \$3,000 Term AX January 1 to June 30, 1961 to \$3,240 Term AX for 1961-62

Mabel S Skoglund Cook Comstock Hall from \$3,792 Term A to the rate of \$3,948 Term AL January 1 to June 30, 1961

Violet M Warchol Food Service Worker Comstock Hall from \$2,556 Term A to the rate of \$2,664 Term A June 16-30, 1961

Esther B Huisingsh Food Service Worker Bailey Hall Food Services St Paul Dining Center from the rate of \$2,664 Term AX June 16-30, 1961 to \$2,880 Term A for 1961-62

The following in University Parking Lots Term A

|                   |                          | 1960-61<br>Annual<br>Salary | June 16-30,<br>1961 Annual<br>Salary Rate |
|-------------------|--------------------------|-----------------------------|---|
| Kenneth J Dwyer   | Police Dispatcher        | \$3,792                     | \$3,948                                   |
| Edith D Evans     | Police Dispatcher        | 3,792                       | 3,948                                     |
| Edith J Funk      | Clerk-Typist             | 2,664                       | 2,772                                     |
| Clemens M Janisch | Laborer                  | 3,240                       | 3,372                                     |
| Hobart T Mitchell | Senior Parking Attendant | 3,000                       | 3,120                                     |
| Richard O Noren   | Senior Parking Attendant | 3,120                       | 3,240                                     |
| Peter A Paulos    | Senior Parking Attendant | 3,000                       | 3,120                                     |
| Donald M Selvig   | Senior Parking Attendant | 3,000                       | 3,120                                     |
| Vernon H Veenhuis | Police Dispatcher        | 3,792                       | 3,948                                     |

Joyce J Gilbert Senior Clerk-Typist University Parking Lots from \$3,240 Term AT to the rate of \$3,372 Term AT June 16-30, 1961

Sharon M Simmons Clerk-Typist University Parking Lots from the rate of \$2,664 Term ATX May 15 to June 30, 1961 to \$2,772 Term AT for 1961-62

Gust W Roettger Senior Parking Attendant River Flats Parking Lots from \$3,372 Term A to the rate of \$3,504 Term A June 16-30, 1961

The following in the Student Unions Term A

|                       |                                    | 1960-61<br>Annual<br>Salary | June 16-30,<br>1961 Annual<br>Salary Rate |
|-----------------------|------------------------------------|-----------------------------|---|
| Barbara B Andrle      | Secretary                          | \$3,504                     | \$3,648                                   |
| Ronald C Barrett      | Senior Student Personnel<br>Worker | 5,844                       | 6,072                                     |
| Marlene J Boris       | Clerk-Typist                       | 2,772                       | 2,880                                     |
| Kathryn B Fitzenz     | Senior Secretary                   | 3,648                       | 3,792                                     |
| Theodore J Kaul       | Student Personnel Worker           | 4,992                       | 5,196                                     |
| Patricia B Mattheisen | Junior Student Personnel<br>Worker | 4,440                       | 4,620                                     |

Dorothy M Lindgren Clerk-Typist Student Unions from \$2,664 Term A to the rate of \$2,772 Term A June 16-30, 1961 and \$2,880 Term A for 1961-62

Grace E Lossing Senior Clerk-Typist Student Unions from \$3,240 Term AX to the rate of \$3,372 Term AX June 16-30, 1961 and \$3,504 Term A for 1961-62

Cynthia S Brackett Junior Student Personnel Worker Student Unions Student Center from \$3,330 Term B to the rate of \$4,440 Term A June 16-30, 1961

Karolyn K Lyngaas Clerk-Typist Student Unions from \$2,664 Term A to the rate of \$2,772 Term A June 16-30, 1961

Judith M Glander Senior Clerk-Typist University Health Service from \$3,240 Term A to the rate of \$3,372 Term A June 16-30, 1961

Mamie L Moore Cook University Health Service from \$3,792 Term A to the rate of \$3,948 Term AL January 1 to June 30, 1961

Sandra L Ursel Senior Laboratory Technician University Health Service from \$3,648 Term AX to the rate of \$3,792 Term AX June 16-30, 1961

Corinne M Westman Senior Clerk University Health Service from \$3,120 Term A to the rate of \$3,240 Term A June 16-30, 1961

Barbara E Herr Senior Account Clerk Professional Colleges Bookstore from the rate of \$4,440 Term AX January 1 to June 30, 1961 to \$4,800 Term A for 1961-62

Catherine M Walters Senior Clerk Nicholson Bookstore from the rate of \$2,628 Term AHX75 January 1 to June 30, 1961 to \$2,736 Term AH75 for 1961-62

Olive L R Goblirsch Senior Clerk Coffman Bookstore from the rate of \$3,648 Term ATX January 1 to June 30, 1961 to \$3,792 Term AT for 1961-62

Florence Hauger Assistant Bookbinder Printing Department from \$3,504 Term A to the rate of \$3,648 Term AL January 1 to June 30, 1961

Clifford V Cheese Senior Account Clerk Food Stores from the rate of \$4,440 Term AX January 1 to June 30, 1961 to \$4,800 Term A for 1961-62

Edna A Jacobson Senior Clerk-Typist University Press from the rate of \$3,948 Term AX January 1 to June 30, 1961 to \$4,104 Term A for 1961-62

Anna E Munro Assistant Production Manager University Press from \$5,844 Term AX for 1960-61 to \$6,072 Term A for 1961-62

Kaylene L Williams Clerk-Typist University Press from the rate of \$2,664 Term A June 19-30, 1961 to \$2,772 Term A for 1961-62

Nora C Carney Clerk Mimeograph and Bulletins from the rate of \$2,664 Term AX June 16-30, 1961 to \$2,772 Term A for 1961-62

Merle D Ritchie Senior Clerk Mimeograph and Bulletins from the rate of \$3,240 Term AX January 1 to June 30, 1961 to \$3,372 Term A for 1961-62

Louise Antolik Laundry Worker Laundry from \$3,120 Term A to the rate of \$3,240 Term AL January 1 to June 30, 1961

Audrey M Knudsen Laundry Worker Laundry from \$2,556 Term A to the rate of \$2,664 Term A June 16-30, 1961

Ida M Nichols Laundry Worker Laundry from \$2,664 Term A to the rate of \$2,772 Term A June 16-30, 1961

Eleanor Ogren Laundry Worker Laundry from \$3,120 Term A to the rate of \$3,240 Term AL January 1 to June 30, 1961

Sigurd W Phillips Senior Parking Attendant University Parking Lots from \$3,000 Term A to the rate of \$3,120 Term A June 16-30, 1961

Grace E Engler Junior Scientist Laboratory Medicine from \$2,496 Term CT (\$4,992 A rate) January 1 to June 30, 1961 to \$217 Term CT (\$5,196 A rate) and to \$5,400 Term A for 1961-62

Adrian R Swanson Assistant Scientist School of Chemistry Research Funds from \$5,844 Term A to the rate of \$6,072 Term AT June 16-30, 1961 and \$6,312 Term AT for 1961-62

Mary R Spalding Senior Clerk Physical Education and Athletics for Men from \$2,844 Term AH75 for 1960-61 to \$2,961 Term AH75 for 1961-62

Thomas J Spaise Computer Programmer Trainee Data Processing System from \$5,196 Term A to the rate of \$5,400 Term A June 16-30, 1961

James J Zdechlik Computer Programmer Trainee Data Processing System from \$5,196 Term A to the rate of \$5,400 Term A June 16-30, 1961

Judith S Lucking Secretary Psychology Research Funds from the rate of \$3,504 Term AT January 1 to June 30, 1961 to \$3,648 Term AT for 1961-62

Judith A Muenzhuber Secretary Psychology Research Funds from the rate of \$3,504 Term AT January 1 to June 30, 1961 to \$3,648 Term AT for 1961-62

Beverly M Broers Secretary Aeronautical Engineering Research Funds from the rate of \$3,648 Term AT February 16 to June 30, 1961 to \$3,792 Term AT for 1961-62 (subject to availability of funds)

Paul A Huehnert Wind Tunnel Mechanic Aeronautical Engineering Research Funds from the rate of \$5,196 Term AT February 16 to June 30, 1961 to \$5,616 Term AT for 1961-62 (subject to availability of funds)

Janis Taube Laboratory Machinist Aeronautical Engineering Research Funds from the rate of \$5,400 Term AT February 16 to June 30, 1961 to \$5,844 Term AT for 1961-62 (subject to availability of funds)

Eduards Zembergs Senior Engineering Assistant Aeronautical Engineering Research Funds from the rate of \$4,992 Term AT February 16 to June 30, 1961 to \$5,196 Term AT for 1961-62 (subject to availability of funds)

Eunice C Carlson Principal Secretary Electrical Engineering Research Funds from \$1,480 Term CT (\$4,440 A rate) March 1 to June 30, 1961 to \$4,620 Term AT for 1961-62 (subject to availability of funds)

Jean M Stromwall Clerk-Typist Electrical Engineering Research Funds from \$116 Term CT (\$2,772 A rate) June 16-30, 1961 to \$2,880 Term AT for 1961-62 (subject to availability of funds)

Barbara M Benton Laboratory Technologist Institute of Child Development Research Funds from the rate of \$4,620 Term AT January 1 to June 30, 1961 to \$600 Term CHT75 (\$4,800 A rate) July 1 to August 31, 1961

Susan E Cottrell Laboratory Technologist Institute of Child Development Research Funds from \$104 Term CHT50 (\$4,992 A rate) June 16-30, 1961 to \$433 Term CHT50 (\$5,196 A rate) July 1 to August 31, 1961

Peteris V Auzins Assistant Scientist School of Chemistry Research Funds from the rate of \$6,072 Term AT January 1 to June 30, 1961 to \$6,312 Term AT for 1961-62

Fricis Dravnieks Assistant Scientist School of Chemistry Research Funds from the rate of \$6,072 Term AT January 1 to June 30, 1961 to \$6,312 Term A for 1961-62

Phyllis F Wik Junior Scientist Chemical Engineering Research Funds from the rate of \$5,196 Term AT June 16-30, 1961 to \$5,400 Term AT for 1961-62

John D Zetterstrom Associate Scientist Mines Experiment Station Research Funds from the rate of \$7,692 Term AT June 16-30, 1961 to \$8,004 Term AT for 1961-62

The following in School of Physics Research Funds Term AT

|                     |   | 1960-61<br>Annual<br>Salary | 1961-62<br>Annual<br>Salary |
|---------------------|---|-----------------------------|-----------------------------|
| John K Anderson     | Electronics Mechanic                      | \$5,196                     | \$5,616                     |
| Marion E Bausor     | Secretary                                 | 3,372                       | 3,504                       |
| Barbara J Berry     | Senior Laboratory Technician              | 3,792                       | 3,948                       |
| Julianne T Betz     | Senior Laboratory Technician              | 3,648                       | 3,792                       |
| Mary B Black        | Editorial Assistant                       | 4,620                       | 4,800                       |
| Helen E Crump       | Senior Laboratory Technician<br>(Trainee) | 3,372                       | 3,648                       |
| Audrey C Hopkins    | Senior Laboratory Technician<br>(Trainee) | 3,372                       | 3,648                       |
| Frank J Lang        | Linear Accelerator Operator               | 5,844                       | 6,072                       |
| Russell T Lund, Jr  | Linear Accelerator Operator<br>(Trainee)  | 4,800                       | 5,196                       |
| Margaret A McBride  | Senior Statistical Clerk                  | 3,792                       | 3,948                       |
| Donald I Mendenhall | Linear Accelerator Operator               | 5,844                       | 6,072                       |
| Robert B F Nelson   | Electronics Mechanic                      | 4,992                       | 5,400                       |
| Dennis D Olson      | Linear Accelerator Operator               | 5,844                       | 6,072                       |
| Burchell C Pierce   | Electronics Mechanic                      | 4,992                       | 5,400                       |
| Mildred B Ricci     | Senior Secretary                          | 3,792                       | 3,948                       |
| Donald G Seal       | Senior Engineering Assistant              | 4,620                       | 4,800                       |

Sam Brinda Junior Scientist School of Physics Research Funds from \$5,400 Term AT to the rate of \$5,616 Term AT June 16-30, 1961 and \$5,844 Term AT for 1961-62

Marjory K Kirwin Secretary School of Physics Research Funds from the rate of \$3,504 Term ATX January 1 to June 30, 1961 to \$3,648 Term AT for 1961-62

Constance J Lane Senior Secretary School of Physics Research Funds from the rate of \$3,948 Term ATX June 16-30, 1961 to \$4,104 Term ATX for 1961-62

Frederick B Anderson Junior Scientist Agricultural Biochemistry Research Funds from \$1,248 Term CT (\$4,992 A rate) April 1 to June 30, 1961 to \$2,598 Term CT (\$5,196 A rate) July 1 to December 31, 1961

Paul T Masley Assistant Scientist Dairy Husbandry Research Funds from the rate of \$6,072 Term AT June 16-30, 1961 to \$1,578 Term CT (\$6,312 A rate) July 1 to September 30, 1961

Hubert G Lovelady Laboratory Technologist Poultry Husbandry Research Funds from \$200 Term CT (\$4,800 A rate) June 16-30, 1961 to \$2,080 Term CT (\$4,992 A rate) July 1 to November 30, 1961

Donald R Westerberg Experimental Plot Supervisor Agronomy and Plant Genetics Research Funds from \$4,272 Term AT to the rate of \$4,440 Term AT June 16-30, 1961

The following Anatomy Research Funds Term AT

|                   |                                       | 1960-61<br>Annual<br>Salary | 1961-62<br>Annual<br>Salary |
|-------------------|---------------------------------------|-----------------------------|-----------------------------|
| Marion J Anderson | Junior Scientist                      | \$6,072                     | \$6,312                     |
| Claudia S Durigan | Laboratory Technologist               | 4,620                       | 4,800                       |
| Henry Holmberg    | Senior Laboratory Animal<br>Attendant | 3,648                       | 3,948                       |
| Robert C Kyle     | Senior Laboratory Technician          | 3,948                       | 4,104                       |
| Janet K McRoberts | Laboratory Technician                 | 3,000                       | 3,120                       |
| Skaidra S Ogrins  | Senior Laboratory Technician          | 3,648                       | 3,792                       |
| Carolyn Roth      | Laboratory Technologist               | 4,620                       | 4,800                       |

Margery H Buckner Laboratory Attendant Anatomy Research Funds from the rate of \$3,120 Term ATL January 1 to June 30, 1961 to \$3,240 Term ATL for 1961-62

Patricia G Baker Junior Scientist Microbiology Research Funds from \$217 Term CT (\$5,196 A rate) June 16-30, 1961 to \$5,400 Term AT for 1961-62

Harry M Ballard Laboratory Animal Attendant Microbiology Research Funds from \$146 Term CT (\$3,504 A rate) June 16-30, 1961 to \$632 Term CT (\$3,792 A rate) July 1 to August 31, 1961

Wilma L Beam Principal Laboratory Animal Attendant Microbiology Research Funds from \$200 Term CT (\$4,800 A rate) June 16-30, 1961 to \$3,897 Term CT (\$5,196 A rate) July 1, 1961 to March 31, 1962

William H Beggs Junior Scientist Microbiology Research Funds from \$169 Term CHT75 (\$5,400 A rate) June 16-30, 1961 to \$3,159 Term CHT75 (\$5,616 A rate) July 1, 1961 to March 31, 1962

Josephine L Brumbaugh Senior Laboratory Technician Microbiology Research Funds from \$165 Term CT (\$3,948 A rate) June 16-30, 1961 to \$4,104 Term AT for 1961-62

Helen K Clark Secretary Microbiology Research Funds from \$146 Term CT (\$3,504 A rate) June 16-30, 1961 to \$608 Term CT (\$3,648 A rate) July 1 to August 31, 1961

C Diane Cobb Laboratory Technologist Microbiology Research Funds from \$208 Term CT (\$4,992 A rate) June 16-30, 1961 to \$2,598 Term CT (\$5,196 A rate) July 1 to December 31, 1961



William J Cooney Laboratory Technologist Microbiology Research Funds from \$1,200 Term CT (\$4,800 A rate) April 1 to June 30, 1961 to \$4,576 Term CT (\$4,992 A rate) July 1, 1961 to May 31, 1962

Ellen F Dunn Laboratory Technologist Microbiology Research Funds from \$1,200 Term CT (\$4,800 A rate) April 1 to June 30, 1961 to \$3,744 Term CT (\$4,992 A rate) July 1, 1961 to March 31, 1962

Minnie E Engberg Laboratory Attendant Microbiology Research Funds from \$1,278 Term CTX (\$2,556 A rate) January 1 to June 30, 1961 to \$1,332 Term CT (\$2,664 A rate) July 1 to December 31, 1961

Kathleen P Gawboy Laboratory Technologist Microbiology Research Funds from \$200 Term CT (\$4,800 A rate) June 16-30, 1961 to \$3,744 Term CT (\$4,992 A rate) July 1, 1961 to March 31, 1962

Joseph W Hassler Laboratory Animal Attendant Microbiology Research Funds from the rate of \$3,240 Term AT February 6 to June 30, 1961 to \$3,504 Term AT for 1961-62

Patricia S Herbert Laboratory Technologist Microbiology Research Funds from \$1,200 Term CT (\$4,800 A rate) April 1 to June 30, 1961 to \$3,744 Term CT (\$4,992 A rate) July 1, 1961 to March 31, 1962

Lily A Jones Senior Laboratory Technician Microbiology Research Funds from \$1,264 Term CT (\$3,792 A rate) March 1 to June 30, 1961 to \$2,632 Term CT (\$3,948 A rate) July 1, 1961 to February 28, 1962

Nola D Lewis Laboratory Technologist Microbiology Research Funds from \$208 Term CT (\$4,992 A rate) June 16-30, 1961 to \$866 Term CT (\$5,196 A rate) July 1 to August 31, 1961

Ida I Lindeman Laboratory Attendant Microbiology Research Funds from \$666 Term CT (\$2,664 A rate) April 1 to June 30, 1961 to \$2,079 Term CT (\$2,772 A rate) July 1, 1961 to March 31, 1962

Walter L Marty Senior Laboratory Animal Attendant Microbiology Research Funds from \$2,136 Term CT (\$4,272 A rate) January 1 to June 30, 1961 to \$4,620 Term AT for 1961-62

Phyllis M Moore Senior Secretary Microbiology Research Funds from \$158 Term CT (\$3,792 A rate) June 16-30, 1961 to \$2,961 Term CT (\$3,948 A rate) July 1, 1961 to March 31, 1962

Beverly T Nesbit Laboratory Technician Microbiology Research Funds from \$135 Term CT (\$3,240 A rate) June 16-30, 1961 to \$1,686 Term CT (\$3,372 A rate) July 1 to December 31, 1961

Bertha Orke Laboratory Attendant Microbiology Research Funds from the rate of \$2,772 Term AT January 1 to June 30, 1961 to \$2,880 Term AT for 1961-62

Audrey T Ronsen Senior Laboratory Attendant Microbiology Research Funds from \$584 Term CT (\$3,504 A rate) May 1 to June 30, 1961 to \$3,792 Term AT for 1961-62

Karlis Vitins Senior Laboratory Animal Attendant Microbiology Research Funds from \$987 Term CT (\$3,948 A rate) April 1 to June 30, 1961 to \$3,204 Term CT (\$4,272 A rate) July 1, 1961 to March 31, 1962

Ann Rose Black Junior Scientist Medicine Research Funds from \$2,808 Term CT (\$5,616 A rate) January 1 to June 30, 1961 to \$1,461 Term CT (\$5,844 A rate) July 1 to September 30, 1961

Barbara Burke Senior Secretary Medicine Research Funds from \$3,648 Term AT to the rate of \$3,792 Term AT June 16-30, 1961

Karen L Coffee Laboratory Technologist Medicine Research Funds from \$2,496 Term CT (\$4,992 A rate) January 1 to June 30, 1961 to \$2,165 Term CT (\$5,196 A rate) July 1 to November 30, 1961

Dorothy F Ferreira Junior Scientist Medicine Research Funds from \$225 Term CT (\$5,400 A rate) June 16-30, 1961 to \$5,616 Term AT for 1961-62

Sandra J Finney Senior Clerk-Typist Medicine Research Funds from \$1,620 Term CT (\$3,240 A rate) January 1 to June 30, 1961 to \$3,372 Term AT for 1961-62

Joanne Finstad Junior Scientist Medicine Research Funds from \$225 Term CT (\$5,400 A rate) June 16-30, 1961 to \$5,616 Term AT for 1961-62

John A Johnson Assistant Scientist Medicine Research Funds from the rate of \$6,072 Term A May 1 to June 30, 1961 to \$6,312 Term AT for 1961-62

Mary E Johnson Senior Laboratory Technician Medicine Research Funds from the rate of \$3,792 Term AT January 1 to June 30, 1961 to \$987 Term CT (\$3,948 A rate) July 1 to September 30, 1961

Judith K Meuli Senior Laboratory Technician Medicine Research Funds from \$1,520 Term CT (\$3,648 A rate) February 1 to June 30, 1961 to \$1,580 Term CT (\$3,792 A rate) July 1 to November 30, 1961

Velta H Mikelsons Laboratory Technologist Medicine Research Funds from the rate of \$4,992 Term AT January 1 to June 30, 1961 to \$1,299 Term CT (\$5,196 A rate) July 1 to September 30, 1961

Albert N Nelson Junior Scientist Medicine Research Funds from \$217 Term CT (\$5,196 A rate) June 16-30, 1961 to \$4,050 Term CT (\$5,400 A rate) July 1, 1961 to March 31, 1962

Sandra F Perry Laboratory Technologist Medicine Research Funds from \$200 Term CT (\$4,800 A rate) June 16-30, 1961 to \$2,080 Term CT (\$4,992 A rate) July 1 to November 30, 1961

Alfred S Pullens Laboratory Animal Attendant Medicine Research Funds from \$1,896 Term CT (\$3,792 A rate) January 1 to June 30, 1961 to \$684 Term CT (\$4,104 A rate) July 1 to August 31, 1961

Gay M Rapley Laboratory Technologist Medicine Research Funds from \$4,296 Term AHT93 to the rate of \$4,464 Term AHT93 June 16-30, 1961

Dorothy S Rosell Senior Secretary Medicine Research Funds from \$165 Term CT (\$3,948 A rate) June 16-30, 1961 to \$3,078 Term CT (\$4,104 A rate) July 1, 1961 to March 31, 1962

Ajitkumar T Sanghvi Junior Scientist Medicine Research Funds from \$1,248 Term CT (\$4,992 A rate) April 1 to June 30, 1961 to \$2,598 Term CT (\$5,196 A rate) July 1 to December 31, 1961

Richard Walters Junior Scientist Medicine Research Funds from \$2,922 Term CT (\$5,844 A rate) January 1 to June 30, 1961 to \$1,012 Term CT (\$6,072 A rate) July 1 to August 31, 1961

Anita J Young Senior Laboratory Technician Medicine Research Funds from the rate of \$3,948 Term AT January 1 to June 30, 1961 to \$4,104 Term AT for 1961-62

William Kreykes Senior Laboratory Technician Obstetrics and Gynecology Research Funds from the rate of \$3,948 Term AT January 1 to June 30, 1961 to \$4,104 Term AT for 1961-62

Henry E Baur Senior Laboratory Animal Attendant Cancer Biology Research Funds from \$2,136 Term CT (\$4,272 A rate) January 1 to June 30, 1961 to \$770 Term CT (\$4,620 A rate) July 1 to August 31, 1961

Louis E Birr Senior Laboratory Animal Attendant Cancer Biology Research Funds from \$2,136 Term CT (\$4,272 A rate) January 1 to June 30, 1961 to \$770 Term CT (\$4,620 A rate) July 1 to August 31, 1961

Charles A Damann Laboratory Animal Attendant Cancer Biology Research Funds from \$1,824 Term CT (\$3,648 A rate) January 1 to June 30, 1961 to \$658 Term CT (\$3,948 A rate) July 1 to August 31, 1961

Vivian D Engel Principal Secretary Cancer Biology Research Funds from \$4,800 Term AT for 1960-61 to \$4,992 Term AT for 1961-62

Larry D England Senior Laboratory Animal Attendant Cancer Biology Research Funds from \$1,520 Term CT (\$3,648 A rate) February 1 to June 30, 1961 to \$658 Term CT (\$3,948 A rate) July 1 to August 31, 1961

Jane J Kuykendall Principal Laboratory Animal Attendant Cancer Biology Research Funds from \$2,400 Term CT (\$4,800 A rate) January 1 to June 30, 1961 to \$866 Term CT (\$5,196 A rate) July 1 to August 31, 1961

Mary H Lind Senior Laboratory Technician Cancer Biology Research Funds from \$2,052 Term CT (\$4,104 A rate) January 1 to June 30, 1961 to \$712 Term CT (\$4,272 A rate) July 1 to August 31, 1961

Edward Linkert Laboratory Animal Attendant Cancer Biology Research Funds from \$1,896 Term CT (\$3,792 A rate) January 1 to June 30, 1961 to \$684 Term CT (\$4,104 A rate) July 1 to August 31, 1961

George M Lund Laboratory Animal Attendant Cancer Biology Research Funds from \$1,974 Term CT (\$3,948 A rate) January 1 to June 30, 1961 to \$712 Term CT (\$4,272 A rate) July 1 to August 31, 1961

Laura M Phillips Senior Laboratory Animal Attendant Cancer Biology Research Funds from \$1,216 Term CT (\$3,648 A rate) March 1 to June 30, 1961 to \$658 Term CT (\$3,948 A rate) July 1 to August 31, 1961

Donald W Rooney Laboratory Animal Attendant Cancer Biology Research Funds from \$1,752 Term CT (\$3,504 A rate) January 1 to June 30, 1961 to \$632 Term CT (\$3,792 A rate) July 1 to August 31, 1961

Fred W Schindeldecker Laboratory Animal Attendant Cancer Biology Research Funds from \$3,290 Term CT (\$3,948 A rate) September 1, 1960 to June 30, 1961 to \$712 Term CT (\$4,272 A rate) July 1 to August 31, 1961

Ray J Schliesman Laboratory Animal Attendant Cancer Biology Research Funds from \$1,686 Term CT (\$3,372 A rate) January 1 to June 30, 1961 to \$608 Term CT (\$3,648 A rate) July 1 to August 31, 1961

Titus Ueland Laboratory Animal Attendant Cancer Biology Research Funds from \$1,824 Term CT (\$3,648 A rate) January 1 to June 30, 1961 to \$658 Term CT (\$3,948 A rate) July 1 to August 31, 1961

Hildegarde Walsh Senior Laboratory Animal Attendant Cancer Biology Research Funds from \$1,520 Term CT (\$3,648 A rate) February 1 to June 30, 1961 to \$658 Term CT (\$3,948 A rate) July 1 to August 31, 1961

Leonard D Walter Senior Laboratory Animal Attendant Pathology Research Funds from \$1,316 Term CT (\$3,948 A rate) March 1 to June 30, 1961 to \$4,272 Term AT for 1961-62

Ernest P Waytashek Laboratory Animal Attendant Cancer Biology Research Funds from \$141 Term CT (\$3,372 A rate) June 16-30, 1961 to \$608 Term CT (\$3,648 A rate) July 1 to August 31, 1961

Gail C Plowman Laboratory Technician Pathology Research Funds from \$1,000 Term CT (\$3,000 A rate) March 1 to June 30, 1961 to \$130 Term CT (\$3,120 A rate) and to \$3,240 Term AT for 1961-62

J Lionel Leong Assistant Scientist Pathology Research Funds from \$6,072 Term ATX to the rate of \$6,312 Term ATX June 16-30, 1961 and \$6,564 Term ATX for 1961-62

The following in Pediatrics Research Funds Term AT

|                     |                                       | 1960-61<br>Annual<br>Salary | 1961-62<br>Annual<br>Salary |
|---------------------|---------------------------------------|-----------------------------|-----------------------------|
| Margaret V Anderson | Laboratory Technologist               | \$4,800                     | \$4,992                     |
| Jack L Ervin        | Senior Laboratory Animal<br>Attendant | 4,272                       | 4,620                       |
| Barbara A Hayes     | Junior Scientist                      | 5,196                       | 5,400                       |
| Edna B Hoverson     | Laboratory Technician                 | 3,120                       | 3,240                       |
| Carolyn Miller      | Junior Scientist                      | 5,844                       | 6,072                       |

Virginia Andrus Senior Electroencephalography Technician Pediatrics Research Funds from \$2,136 Term CT (\$4,272 A rate) January 1 to June 30, 1961 to \$740 Term CT (\$4,440 A rate) July 1 to August 31, 1961

Yvonne Befort Secretary Pediatrics Research Funds from \$146 Term CT (\$3,504 A rate) June 16-30, 1961 to \$1,824 Term CT (\$3,648 A rate) July 1 to December 31, 1961

Nancy Bergh Senior Clerk-Typist Pediatrics Research Funds from \$141 Term CT (\$3,372 A rate) June 16-30, 1961 to \$584 Term CT (\$3,504 A rate) July 1 to August 31, 1961

Lorraine M Born Clerk-Stenographer Pediatrics Research Funds from \$125 Term CT (\$3,000 A rate) June 16-30, 1961 to \$1,560 Term CT (\$3,120 A rate) July 1 to December 31, 1961

M Jane Burley Junior Scientist Pediatrics Research Funds from \$2,922 Term CT (\$5,844 A rate) January 1 to June 30, 1961 to \$1,012 Term CT (\$6,072 A rate) July 1 to August 31, 1961

Ko Cheng Chao Junior Scientist Pediatrics Research Funds from \$2,598 Term CT (\$5,196 A rate) January 1 to June 30, 1961 to \$900 Term CT (\$5,400 A rate) July 1 to August 31, 1961

Doris Doeden Junior Scientist Pediatrics Research Funds from \$6,072 Term AT for 1960-61 to \$3,156 Term CT (\$6,312 A rate) July 1 to December 31, 1961

Helen F Donart General Staff Nurse Pediatrics Research Funds from \$3,850 Term CT (\$4,620 A rate) September 1, 1960 to June 30, 1961 to \$832 Term CT (\$4,992 A rate) July 1 to August 31, 1961

Mary G Enquist General Staff Nurse Pediatrics Research Funds from \$2,310 Term CT (\$4,620 A rate) January 1 to June 30, 1961 to \$832 Term CT (\$4,992 A rate) July 1 to August 31, 1961

Robert J Ertel Junior Scientist Pediatrics Research Funds from \$2,700 Term CT (\$5,400 A rate) January 1 to June 30, 1961 to \$936 Term CT (\$5,616 A rate) July 1 to August 31, 1961

Caridad Go Laboratory Technologist Pediatrics Research Funds from \$1,348 Term CTX (\$4,620 A rate) March 16 to June 30, 1961 to \$2,400 Term CTX (\$4,800 A rate) July 1 to December 31, 1961

Howard Gravem Junior Scientist Pediatrics Research Funds from \$2,922 Term CT (\$5,844 A rate) January 1 to June 30, 1961 to \$1,012 Term CT (\$6,072 A rate) July 1 to August 31, 1961

Robert M Gunville Junior Scientist Pediatrics Research Funds from \$2,922 Term CT (\$5,844 A rate) January 1 to June 30, 1961 to \$1,012 Term CT (\$6,072 A rate) July 1 to August 31, 1961

Marjorie P Hayes General Staff Nurse Pediatrics Research Funds from \$3,850 Term CT (\$4,620 A rate) September 1, 1960 to June 30, 1961 to \$832 Term CT (\$4,992 A rate) July 1 to August 31, 1961

Sharon S Huber General Staff Nurse Pediatrics Research Funds from \$185 Term CT (\$4,440 A rate) June 16-30, 1961 to \$800 Term CT (\$4,800 A rate) July 1 to August 31, 1961

Ardis L Johnson Senior Clerk-Typist Pediatrics Research Funds from \$743 Term CT (\$3,240 A rate) April 10 to June 30, 1961 to \$562 Term CT (\$3,372 A rate) July 1 to August 31, 1961

Diane K Kanning Clerk-Typist Pediatrics Research Funds from \$333 Term CT (\$2,664 A rate) May 16 to June 30, 1961 to \$462 Term CT (\$2,772 A rate) July 1 to August 31, 1961

Ramesh C Kapoor Senior Laboratory Technician Pediatrics Research Funds from \$638 Term CHT70 (\$3,648 A rate) April 1 to June 30, 1961 to \$1,327 Term CHT70 (\$3,792 A rate) July 1 to December 31, 1961

Mary J Klay Junior Scientist Pediatrics Research Funds from \$1,248 Term CT (\$4,992 A rate) April 1 to June 30, 1961 to \$1,732 Term CT (\$5,196 A rate) July 1 to October 31, 1961

Velma B Lamere Laboratory Attendant Pediatrics Research Funds from \$1,278 Term CT (\$2,556 A rate) January 1 to June 30, 1961 to \$444 Term CT (\$2,664 A rate) July 1 to August 31, 1961

Helen R Lindahl Social Worker Pediatrics Research Funds from \$180 Term CHT80 (\$5,400 A rate) June 16-30, 1961 to \$779 Term CHT80 (\$5,844 A rate) July 1 to August 31, 1961

Aldora M Loe Junior Scientist Pediatrics Research Funds from the rate of \$5,844 Term AT January 1 to June 30, 1961 to \$5,566 Term CT (\$6,072 A rate) July 1, 1961 to May 31, 1962

Joyce Lounberg Junior Scientist Pediatrics Research Funds from \$2,808 Term CT (\$5,616 A rate) January 1 to June 30, 1961 to \$2,922 Term CT (\$5,844 A rate) July 1 to December 31, 1961

Marion R MacAulay Junior Scientist Pediatrics Research Funds from \$217 Term CT (\$5,196 A rate) June 16-30, 1961 to \$1,800 Term CT (\$5,400 A rate) July 1 to October 31, 1961

Erma Miller Assistant Scientist Pediatrics Research Funds from \$3,414 Term CT (\$6,828 A rate) January 1 to June 30, 1961 to \$1,184 Term CT (\$7,104 A rate) July 1 to August 31, 1961

Janet K Moskalik Clerk-Typist Pediatrics Research Funds from \$759 Term CT (\$2,664 A rate) March 20 to June 30, 1961 to \$462 Term CT (\$2,772 A rate) July 1 to August 31, 1961

Katherine L Mueller Junior Scientist Pediatrics Research Funds from \$217 Term CT (\$5,196 A rate) June 16-30, 1961 to \$1,350 Term CT (\$5,400 A rate) July 1 to September 30, 1961

Harriet Newman Laboratory Technologist Pediatrics Research Funds from \$1,248 Term CHT50 (\$4,992 A rate) January 1 to June 30, 1961 to \$433 Term CHT50 (\$5,196 A rate) July 1 to August 31, 1961

Thaddeus C Nicholas Laboratory Technologist Pediatrics Research Funds from \$200 Term CT (\$4,800 A rate) June 16-30, 1961 to \$4,576 Term CT (\$4,992 A rate) July 1, 1961 to May 31, 1962

Woodrow Norris Senior Laboratory Animal Attendant Pediatrics Research Funds from \$2,052 Term CT (\$4,104 A rate) January 1 to June 30, 1961 to \$740 Term CT (\$4,440 A rate) July 1 to August 31, 1961

Bernice Ollanketo General Staff Nurse Pediatrics Research Funds from \$3,850 Term CT (\$4,620 A rate) September 1, 1960 to June 30, 1961 to \$832 Term CT (\$4,992 A rate) July 1 to August 31, 1961

Howard C Pierce Assistant Scientist Pediatrics Research Funds from \$2,367 Term CHT75 (\$6,312 A rate) January 1 to June 30, 1961 to \$821 Term CHT75 (\$6,564 A rate) July 1 to August 31, 1961

Kay D Roam Laboratory Technologist Pediatrics Research Funds from \$2,400 Term CT (\$4,800 A rate) January 1 to June 30, 1961 to \$416 Term CT (\$4,992 A rate) July 1-31, 1961

Charlotte Rothnem Senior Laboratory Technician Pediatrics Research Funds from \$2,052 Term CT (\$4,104 A rate) January 1 to June 30, 1961 to \$2,136 Term CT (\$4,272 A rate) July 1 to December 31, 1961

Audrey B Runyan Junior Scientist Pediatrics Research Funds from \$2,598 Term CTX (\$5,196 A rate) January 1 to June 30, 1961 to \$1,800 Term CTX (\$5,400 A rate) July 1 to October 31, 1961

Ruth W Schurr Laboratory Technologist Pediatrics Research Funds from \$208 Term CT (\$4,992 A rate) June 16-30, 1961 to \$1,299 Term CT (\$5,196 A rate) July 1 to September 30, 1961

M LaVonne Sime Senior Clerk-Typist Pediatrics Research Funds from \$141 Term CT (\$3,372 A rate) June 16-30, 1961 to \$1,168 Term CT (\$3,504 A rate) July 1 to October 31, 1961

Phyllis B Sims Principal Secretary Pediatrics Research Funds from \$2,052 Term CT (\$4,104 A rate) January 1 to June 30, 1961 to \$712 Term CT (\$4,272 A rate) July 1 to August 31, 1961

Dorolyn T Sohner Hospital Assistant Nursing Supervisor Pediatrics Research Funds from \$208 Term CT (\$4,992 A rate) June 16-30, 1961 to \$900 Term CT (\$5,400 A rate) July 1 to August 31, 1961

Velta Svinis Laboratory Technologist Pediatrics Research Funds from \$200 Term CT (\$4,800 A rate) June 16-30, 1961 to \$2,496 Term CT (\$4,992 A rate) July 1 to December 31, 1961

Walid G Yasmineh Assistant Scientist Pediatrics Research Funds from \$2,922 Term CT (\$6,072 A rate) January 1 to June 30, 1961 to \$1,052 Term CT (\$6,312 A rate) July 1 to August 31, 1961

Sandra Zenor Clerk-Typist Pediatrics Research Funds from \$1,386 Term CT (\$2,772 A rate) January 1 to June 30, 1961 to \$480 Term CT (\$2,880 A rate) July 1 to August 31, 1961

Marilyn O Bartlett Junior Scientist Physiology Research Funds from \$2,922 Term CT (\$5,844 A rate) January 1 to June 30, 1961 to \$1,012 Term CT (\$6,072 A rate) July 1 to August 31, 1961

James E Bransford Junior Scientist Physiology Research Funds from \$2,700 Term CT (\$5,400 A rate) January 1 to June 30, 1961 to \$2,340 Term CT (\$5,616 A rate) July 1 to November 30, 1961

Axel O Carlson Principal Laboratory Animal Attendant Physiology Research Funds from \$2,400 Term CT (\$4,800 A rate) January 1 to June 30, 1961 to \$866 Term CT (\$5,196 A rate) July 1 to August 31, 1961

Norbert P Eggers Laboratory Animal Attendant Physiology Research Funds from \$1,686 Term CT (\$3,372 A rate) January 1 to June 30, 1961 to \$1,520 Term CT (\$3,648 A rate) July 1 to November 30, 1961

Lawrence O Ellsworth Laboratory Animal Attendant Physiology Research Funds from \$1,043 Term CT (\$3,240 A rate) March 6 to June 30, 1961 to \$584 Term CT (\$3,504 A rate) July 1 to August 31, 1961

Mary C Erickson Laboratory Technologist Physiology Research Funds from \$385 Term CT (\$4,620 A rate) June 1-30, 1961 to \$4,440 Term CT (\$4,800 A rate) July 1, 1961 to May 31, 1962

Ernest Greene Junior Scientist Physiology Research Funds from \$3,036 Term CT (\$6,072 A rate) January 1 to June 30, 1961 to \$2,104 Term CT (\$6,312 A rate) July 1 to October 31, 1961

Antoinette D Hanson Senior Laboratory Animal Attendant Physiology Research Funds from \$1,896 Term CT (\$3,792 A rate) January 1 to June 30, 1961 to \$1,710 Term CT (\$4,104 A rate) July 1 to November 30, 1961

David B Harries Laboratory Technician Physiology Research Funds from \$2,600 Term CT (\$3,120 A rate) September 1, 1960 to June 30, 1961 to \$135 Term CT (\$3,240 A rate) June 16-30, 1961 and to \$562 Term CT (\$3,372 A rate) July 1 to August 31, 1961

Mary L Howze Senior Clerk-Typist Physiology Research Funds from \$146 Term CT (\$3,504 A rate) June 16-30, 1961 to \$608 Term CT (\$3,648 A rate) July 1 to August 31, 1961

Kathleen T Kuha Junior Scientist Physiology Research Funds from \$2,160 Term CHT80 (\$5,400 A rate) January 1 to June 30, 1961 to \$749 Term CHT80 (\$5,616 A rate) July 1 to August 31, 1961

Joyce LeFebvre Junior Scientist Physiology Research Funds from \$225 Term CT (\$5,400 A rate) June 16-30, 1961 to \$936 Term CT (\$5,616 A rate) July 1 to August 31, 1961

Ovidio S Lisa Senior Laboratory Animal Attendant Physiology Research Funds from \$1,368 Term CT (\$3,648 A rate) February 16 to June 30, 1961 to \$1,645 Term CT (\$3,948 A rate) July 1 to November 30, 1961

Gail C Mackey Junior Scientist Physiology Research Funds from \$2,165 Term CT (\$5,196 A rate) February 1 to June 30, 1961 to \$113 Term CT (\$5,400 A rate) July 1-7, 1961

Carlos Melkon Principal Laboratory Animal Attendant Physiology Research Funds from \$740 Term CT (\$4,440 A rate) May 1 to June 30, 1961 to \$800 Term CT (\$4,800 A rate) July 1 to August 31, 1961

Margaret C Minarik Assistant Scientist Physiology Research Funds from the rate of \$6,828 Term AT January 1 to June 30, 1961 to \$148 Term CT (\$7,104 A rate) July 1-7, 1961

Alberta J Neal Laboratory Technologist Physiology Research Funds from \$200 Term CT (\$4,800 A rate) June 16-30, 1961 to \$3,744 Term CT (\$4,992 A rate) July 1, 1961 to March 31, 1962

Carril Quello Laboratory Technologist Physiology Research Funds from the rate of \$4,992 Term AT June 16-30, 1961 to \$4,330 Term CT (\$5,196 A rate) July 1, 1961 to April 30, 1962

Richard W Robidou Laboratory Animal Attendant Physiology Research Funds from \$1,686 Term CT (\$3,372 A rate) January 1 to June 30, 1961 to \$1,520 Term CT (\$3,648 A rate) July 1 to November 30, 1961

Mary A Simonds Laboratory Technologist Physiology Research Funds from \$800 Term CT (\$4,800 A rate) May 1 to June 30, 1961 to \$832 Term CT (\$4,992 A rate) July 1 to August 31, 1961

June M Smith Junior Scientist Physiology Research Funds from \$2,700 Term CT (\$5,400 A rate) January 1 to June 30, 1961 to \$936 Term CT (\$5,616 A rate) July 1 to August 31, 1961



The following School of Public Health Research Funds Term AT

|                    |                         | 1960-61<br>Annual<br>Salary | 1961-62<br>Annual<br>Salary |
|--------------------|-------------------------|-----------------------------|-----------------------------|
| Otto B M Andersen  | Laboratory Technologist | \$4,800                     | \$4,992                     |
| Judith A Brodie    | Senior Clerk-Typist     | 3,240                       | 3,372                       |
| Velta Coppers      | Assistant Scientist     | 6,312                       | 6,564                       |
| Norma J Hanna      | Senior Clerk-Typist     | 3,372                       | 3,504                       |
| Ruth B Hanson      | Senior Clerk-Typist     | 3,372                       | 3,504                       |
| Alton H Hollenbeck | Associate Scientist     | 7,392                       | 7,692                       |
| Dorothy K Marshall | Senior Clerk-Typist     | 3,372                       | 3,504                       |
| Sheila Rasnick     | Senior Clerk-Typist     | 3,372                       | 3,504                       |
| Mary L C Weiss     | Senior Clerk-Typist     | 3,504                       | 3,648                       |
| Beverly D Willner  | Senior Secretary        | 3,792                       | 3,948                       |

Gloria A Bateson Senior Clerk-Typist School of Public Health Research Funds from \$141 Term CT (\$3,372 A rate) June 16-30, 1961 to \$1,752 Term CT (\$3,504 A rate) July 1 to December 31, 1961

Marjorie A Heiges Assistant Scientist School of Public Health Research Funds from \$274 Term CT (\$6,564 A rate) June 16-30, 1961 to \$1,138 Term CT (\$6,828 A rate) July 1 to August 31, 1961

Jean A Hyslop Laboratory Technologist School of Public Health Research Funds from \$208 Term CT (\$4,992 A rate) June 16-30, 1961 to \$866 Term CT (\$5,196 A rate) July 1 to August 31, 1961

Kathleen M McCulley Senior Clerk-Typist School of Public Health Research Funds from \$742 Term CT (\$3,240 A rate) April 1 to June 30, 1961 to \$703 Term CT (\$3,372 A rate) July 1 to September 15, 1961

Judith A Onsted Senior Clerk-Typist School of Public Health Research Funds from \$141 Term CTX (\$3,372 A rate) June 16-30, 1961 to \$3,504 Term AT for 1961-62

Alice Evelyn Peterson Senior Food Service Worker Laboratory of Physiological Hygiene Research Funds from the rate of \$2,880 Term A January 1 to June 30, 1961 to \$3,120 Term A for 1961-62

W Norris Schulz Senior Statistician Laboratory of Physiological Hygiene Research Funds from the rate of \$6,072 Term A January 1 to June 30, 1961 to \$6,312 Term A for 1961-62

Donna H Sprenger Secretary School of Public Health Research Funds from \$146 Term CT (\$3,504 A rate) June 16-30, 1961 to \$584 Term CT (\$3,648 A rate) July 1 to August 31, 1961

Evelyn S Steffel Senior Clerk-Typist School of Public Health Research Funds from \$1,080 Term CT (\$3,240 A rate) March 1 to June 30, 1961 to \$562 Term CT (\$3,372 A rate) July 1 to August 31, 1961

Kaye D Swedien Principal Clerk School of Public Health Research Funds from the rate of \$3,330 Term AHT75 January 1 to June 30, 1961 to \$3,465 Term AHT75 for 1961-62

Shirley K Thornton Clerk-Typist School of Public Health Research Funds from \$693 Term CT (\$2,772 A rate) April 1 to June 30, 1961 to \$720 Term CT (\$2,880 A rate) July 1 to September 30, 1961

Geraldine F Wickre Senior Statistical Clerk School of Public Health Research Funds from \$1,752 Term CT (\$3,504 A rate) January 1 to June 30, 1961 to \$912 Term CT (\$3,648 A rate) July 1 to September 30, 1961

Arlyce Anderson Junior Scientist Surgery Research Funds from \$1,299 Term CT (\$5,196 A rate) April 1 to June 30, 1961 to \$1,350 Term CT (\$5,400 A rate) July 1 to September 30, 1961

Donald E Battles Principal Laboratory Animal Attendant Surgery Research Funds from \$1,732 Term CT (\$5,196 A rate) March 1 to June 30, 1961 to \$3,744 Term CT (\$5,616 A rate) July 1, 1961 to February 28, 1962

Alice L Beiersdorf Senior Secretary Surgery Research Funds from \$2,136 Term CT (\$4,272 A rate) January 1 to June 30, 1961 to \$1,110 Term CT (\$4,440 A rate) July 1 to September 30, 1961



Kathryn Benfield Senior Laboratory Technician Surgery Research Funds from \$2,844 Term CT (\$3,792 A rate) October 1, 1960 to June 30, 1961 to \$165 Term CT (\$3,948 A rate) June 16-30, 1961 and to \$1,026 Term CT (\$4,104 A rate) July 1 to September 30, 1961

Virginia Betlach Junior Scientist Surgery Veterans Administration Hospital from \$2,992 Term CT (\$5,844 A rate) January 1 to June 30, 1961 to \$1,012 Term CT (\$6,072 A rate) July 1 to August 31, 1961

Bernice Broms Secretary Surgery Research Funds from \$1,264 Term CT (\$3,792 A rate) March 1 to June 30, 1961 to \$987 Term CT (\$3,948 A rate) July 1 to September 30, 1961

Earl L Brown Laboratory Animal Attendant Surgery Research Funds from \$2,529 Term CT (\$3,372 A rate) October 1, 1960 to June 30, 1961 to \$146 Term CT (\$3,504 A rate) June 16-30, 1961 and \$948 Term CT (\$3,792 A rate) July 1 to September 30, 1961

James C Clark Senior Laboratory Animal Attendant Surgery Research Funds from \$760 Term CT (\$3,648 A rate) April 15 to June 30, 1961 to \$1,974 Term CT (\$3,948 A rate) July 1 to December 31, 1961

Odell Cobbin Principal Laboratory Animal Attendant Surgery Research Funds from \$2,598 Term CT (\$5,196 A rate) January 1 to June 30, 1961 to \$1,404 Term CT (\$5,616 A rate) July 1 to September 30, 1961

Lee Cowell Senior Laboratory Animal Attendant Surgery Research Funds from \$2,136 Term CT (\$4,272 A rate) January 1 to June 30, 1961 to \$2,310 Term CT (\$4,620 A rate) July 1 to December 31, 1961

Howard Cummings Senior Laboratory Animal Attendant Surgery Research Funds from the rate of \$3,648 Term AT February 6 to June 30, 1961 to \$1,974 Term CT (\$3,948 A rate) July 1 to December 31, 1961

Irvin J Dahlstrom Principal Laboratory Animal Attendant Surgery Research Funds from \$2,491 Term CT (\$4,992 A rate) January 1 to June 30, 1961 to \$1,350 Term CT (\$5,400 A rate) July 1 to September 30, 1961

Ruby E Davis Senior Laboratory Technician Surgery Research Funds from \$2,280 Term CT (\$3,648 A rate) November 16, 1960 to June 30, 1961 to \$632 Term CT (\$3,792 A rate) July 1 to August 31, 1961

Madeline DeMaio Laboratory Technologist Surgery Research Funds from \$2,808 Term CT (\$5,616 A rate) January 1 to June 30, 1961 to \$2,922 Term CT (\$5,844 A rate) July 1 to December 31, 1961

Helen M Donahue Laboratory Technologist Surgery Research Funds from \$400 Term CT (\$4,800 A rate) June 1-30, 1961 to \$4,576 Term CT (\$4,992 A rate) July 1, 1961 to May 31, 1962

Joseph Gacusana Laboratory Technologist Surgery Research Funds from \$2,496 Term CT (\$4,992 A rate) January 1 to June 30, 1961 to \$1,299 Term CT (\$5,196 A rate) July 1 to September 30, 1961

Sharon Gemmill Assistant Scientist Surgery Research Funds from \$3,036 Term CT (\$6,072 A rate) January 1 to June 30, 1961 to \$4,208 Term CT (\$6,312 A rate) July 1, 1961 to February 28, 1962

Floyd L Hamrick Senior Laboratory Animal Attendant Surgery Research Funds from \$2,220 Term CT (\$4,440 A rate) January 1 to June 30, 1961 to \$4,800 Term AT for 1961-62

Claudia H Harms from Laboratory Animal Attendant Surgery Research Funds from \$1,824 Term CT (\$3,648 A rate) January 1 to June 30, 1961 to \$158 Term CT (\$3,792 A rate) June 16-30, 1961 and to \$2,052 Term CT (\$4,104 A rate) July 1 to December 31, 1961

Judith Ann Hawker Clerk-Stenographer Surgery Research Funds from \$1,200 Term CT (\$2,880 A rate) January 30 to June 30, 1961 to \$2,750 Term CT (\$3,000 A rate) July 1, 1961 to May 31, 1962

David L Huss Senior Laboratory Animal Attendant Surgery Research Funds from \$2,128 Term CT (\$3,648 A rate) December 1, 1960 to June 30, 1961 to \$658 Term CT (\$3,948 A rate) July 1 to August 31, 1961

Elaine Jernberg Laboratory Technologist Surgery Research Funds from \$1,600 Term CT (\$4,800 A rate) March 1 to June 30, 1961 to \$3,328 Term CT (\$4,992 A rate) July 1, 1961 to February 28, 1962

Darlene L Johnson Secretary Surgery Research Funds from \$1,824 Term CT (\$3,648 A rate) January 1 to June 30, 1961 to \$3,792 Term AT for 1961-62

Harry H Johnson Senior Laboratory Animal Attendant Surgery Research Funds from \$1,896 Term CT (\$3,792 A rate) January 1 to June 30, 1961 to \$165 Term CT (\$3,948 A rate) June 16-30, 1961 and to \$2,136 Term CT (\$4,272 A rate) July 1 to December 31, 1961

Mildred M Jones Senior Secretary Surgery Research Funds from \$2,052 Term CT (\$4,104 A rate) January 1 to June 30, 1961 to \$4,272 Term AT for 1961-62

Jean M Kreykes Senior Laboratory Technician Surgery Research Funds from \$2,280 Term CT (\$3,648 A rate) November 16, 1960 to June 30, 1961 to \$158 Term CT (\$3,792 A rate) June 16-30, 1961 and to \$658 Term CT (\$3,948 A rate) July 1 to August 31, 1961

Marion L Kronberg Senior Clerk Surgery Research Funds from \$1,686 Term CT (\$3,372 A rate) January 1 to June 30, 1961 to \$3,504 Term AT for 1961-62

Nancy M Krych Secretary Surgery Research Funds from \$422 Term CT (\$3,372 A rate) May 16 to June 30, 1961 to \$1,752 Term CT (\$3,504 A rate) July 1 to December 31, 1961

Sylvester Landrum Laboratory Animal Attendant Surgery Research Funds from \$2,593 Term CT (\$3,372 A rate) September 26, 1960 to June 30, 1961 to \$146 Term CT (\$3,504 A rate) June 16-30, 1961 and to \$632 Term CT (\$3,792 A rate) July 1 to August 31, 1961

Walter W Litchfield Laboratory Animal Attendant Surgery Research Funds from \$1,485 Term CT (\$3,240 A rate) January 16 to June 30, 1961 to \$876 Term CT (\$3,504 A rate) July 1 to September 30, 1961

Bernice G Luckwaldt Senior Clerk-Typist Surgery Research Funds from \$1,752 Term CT (\$3,504 A rate) January 1 to June 30, 1961 to \$912 Term CT (\$3,648 A rate) July 1 to September 30, 1961

Johanna H Marte Laboratory Technologist Surgery Research Funds from \$4,620 Term ATX to the rate of \$4,800 Term ATX June 16-30, 1961 and to \$832 Term CTX (\$4,992 A rate) July 1 to August 31, 1961

Anne P McHale Junior Scientist Surgery Research Funds from \$2,808 Term CT (\$5,616 A rate) January 1 to June 30, 1961 to \$1,461 Term CT (\$5,844 A rate) July 1 to September 30, 1961

Dawn M Melcher Senior Laboratory Technician Surgery Research Funds from \$912 Term CT (\$3,648 A rate) April 1 to June 30, 1961 to \$158 Term CT (\$3,792 A rate) June 16-30, 1961 and to \$2,961 Term CT (\$3,948 A rate) July 1, 1961 to March 31, 1962

Cecilia Wen-Ying Mi Laboratory Technologist Surgery Research Funds from \$1,664 Term CT (\$4,992 A rate) March 1 to June 30, 1961 to \$3,464 Term CT (\$5,196 A rate) July 1, 1961 to February 28, 1962

Jeanette L Michels Senior Laboratory Technician Surgery Research Funds from \$1,896 Term CT (\$3,792 A rate) January 1 to June 30, 1961 to \$987 Term CT (\$3,948 A rate) July 1 to September 30, 1961

Carol A Olson Secretary Surgery Research Funds from \$1,827 Term CT (\$3,372 A rate) December 15, 1960 to June 30, 1961 to \$146 Term CT (\$3,504 A rate) June 16-30, 1961 and at \$3,648 Term AT for 1961-62

Janet L Peterson Senior Secretary Surgery Research Funds from \$2,432 Term CT (\$3,648 A rate) November 1, 1960 to June 30, 1961 to \$158 Term CT (\$3,792 A rate) June 16-30, 1961 and to \$3,948 Term AT for 1961-62

Norma L Pinkerton Senior Laboratory Technician Surgery Research Funds from \$1,824 Term CT (\$3,648 A rate) January 1 to June 30, 1961 to \$158 Term CT (\$3,792 A rate) June 16-30, 1961 and to \$987 Term CT (\$3,948 A rate) July 1 to September 30, 1961

Betty N Points Junior Scientist Surgery Research Funds from \$1,948 Term CT (\$5,844 A rate) March 1 to June 30, 1961 to \$4,048 Term CT (\$6,072 A rate) July 1, 1961 to February 28, 1962

Willi J Rude Senior Laboratory Machinist Surgery Veterans Administration Hospital from \$624 Term CT (\$4,992 A rate) May 16 to June 30, 1961 to \$4,050 Term CT (\$5,400 A rate) July 1, 1961 to March 31, 1962

Jacqueline A Smith Junior Librarian Surgery Research Funds from \$1,348 Term CT (\$4,620 A rate) March 15 to June 30, 1961 to \$4,800 Term AT for 1961-62

Paul W Street Laboratory Animal Attendant Surgery Research Funds from \$1,672 Term CT (\$3,648 A rate) January 16 to June 30, 1961 to \$987 Term CT (\$3,948 A rate) July 1 to September 30, 1961

Sharon B Taffe Junior Scientist Surgery Veterans Administration Hospital from \$3,120 Term CT (\$4,992 A rate) November 16, 1960 to June 30, 1961 to \$3,897 Term CT (\$5,196 A rate) July 1, 1961 to March 31, 1962

Paul L Thompson Senior Laboratory Animal Attendant Surgery Research Funds from \$304 Term CT (\$3,648 A rate) June 1-30, 1961 to \$158 Term CT (\$3,792 A rate) June 16-30, 1961 and to \$3,762 Term CT (\$4,104 A rate) July 1, 1961 to May 31, 1962

Mary Ann L Vranesich Psychometrist Surgery Research Funds from \$2,220 Term CT (\$4,440 A rate) January 1 to June 30, 1961 to \$1,540 Term CT (\$4,620 A rate) July 1 to October 31, 1961

Rose L Weiner Laboratory Technologist Surgery Research Funds from \$1,200 Term CT (\$4,800 A rate) April 1 to June 30, 1961 to \$3,744 Term CT (\$4,992 A rate) July 1, 1961 to March 31, 1962

Janis Zetterlund Senior Laboratory Technician Surgery Research Funds from \$316 Term CT (\$3,792 A rate) June 1-30, 1961 to \$3,619 Term CT (\$3,948 A rate) July 1, 1961 to May 31, 1962

Margaret T Johnson Secretary School of Nursing Research Funds from the rate of \$3,372 Term AT February 27 to June 30, 1961 to \$3,504 Term AT for 1961-62

Barbara A Peterson Senior Clerk-Typist School of Nursing Research Funds from the rate of \$3,240 Term AT April 24 to June 30, 1961 to \$562 Term CT (\$3,372 A rate) July 1 to August 31, 1961

Marian K Sutherland Laboratory Technician Laboratory Medicine Research Funds from \$135 Term CT (\$3,240 A rate) June 16-30, 1961 to \$3,372 Term AT for 1961-62

Regina Vijums Junior Scientist Laboratory Medicine Research Funds from \$2,342 Term CHT80 (\$5,844 A rate) January 1 to June 30, 1961 to \$4,858 Term AHT80 (\$6,072 A rate) for 1961-62

Lois E Wilcox Junior Scientist Laboratory Medicine Research Funds from \$2,023 Term CT (\$4,992 A rate) February 6 to June 30, 1961 to \$866 Term CT (\$5,196 A rate) July 1 to August 31, 1961

Hattie J Gray Senior Laboratory Technician Radiology Research Funds from \$987 Term CT (\$3,948 A rate) April 1 to June 30, 1961 to \$1,197 Term CT (\$4,104 A rate) July 1 to December 31, 1961

Robert W Johnson Senior Laboratory Animal Attendant Radiology Research Funds from the rate of \$3,948 Term AT June 16-30, 1961 to \$712 Term CT (\$4,272 A rate) July 1 to August 31, 1961

Theresa C Lee Associate Scientist Radiology Research Funds from \$308 Term CTX (\$7,392 A rate) June 16-30, 1961 to \$3,846 Term CTX (\$7,692 A rate) July 1 to December 31, 1961

Donald C Libby Senior Laboratory Animal Attendant Radiology Research Funds from the rate of \$3,948 Term AT May 1 to June 30, 1961 to \$2,136 Term CT (\$4,272 A rate) July 1 to December 31, 1961

Louis E Moore Senior Laboratory Animal Attendant Anesthesiology Research Funds from \$1,520 Term CT (\$3,648 A rate) February 1 to June 30, 1961 to \$1,640 Term CT (\$3,948 A rate) July 1 to November 30, 1961

Doris V Carlson Laboratory Technologist Psychiatry and Neurology Research Funds from \$208 Term CT (\$4,992 A rate) June 16-30, 1961 to \$2,165 Term CT (\$5,196 A rate) July 1 to November 30, 1961

Patricia A Cook Secretary Psychiatry and Neurology Research Funds from \$584 Term CT (\$3,504 A rate) May 1 to June 30, 1961 to \$3,040 Term CT (\$3,648 A rate) July 1, 1961 to April 30, 1962

Andre Florenz Principal Laboratory Animal Attendant Psychiatry and Neurology Research Funds from \$866 Term CT (\$5,196 A rate) May 1 to June 30, 1961 to \$4,680 Term CT (\$5,616 A rate) July 1, 1961 to April 30, 1962

Margaret M Hart Senior Secretary Psychiatry and Neurology Research Funds from the rate of \$3,792 Term AT January 1 to June 30, 1961 to \$3,948 Term AT for 1961-62

Carolyn H Hartman Principal Secretary Psychiatry and Neurology Research Funds from \$2,052 Term CTX (\$4,104 A rate) January 1 to June 30, 1961 to \$712 Term CT (\$4,272 A rate) July 1 to August 31, 1961

Carolyn G Johnson Psychometrist Psychiatry and Neurology Research Funds from \$185 Term CT (\$4,440 A rate) June 16-30, 1961 to \$4,620 Term AT for 1961-62

Karin A Jungquist Laboratory Technologist Psychiatry and Neurology Research Funds from \$200 Term CT (\$4,800 A rate) June 16-30, 1961 to \$832 Term CT (\$4,992 A rate) July 1 to August 31, 1961

Joyce Ann Keating Senior Laboratory Technician Psychiatry and Neurology Research Funds from the rate of \$3,792 Term AT January 1 to June 30, 1961 to \$3,948 Term AT for 1961-62

Rosalee Levine Senior Clerk-Typist Psychiatry and Neurology Research Funds from \$146 Term CT (\$3,504 A rate) June 16-30, 1961 to \$3,040 Term CT (\$3,648 A rate) July 1, 1961 to April 30, 1962

Christine L Motter Senior Laboratory Technician Psychiatry and Neurology Research Funds from \$830 Term CT (\$3,648 A rate) April 10 to June 30, 1961 to \$948 Term CT (\$3,792 A rate) July 1 to September 30, 1961

Phyllis C Reynolds Senior Clerk-Typist Psychiatry and Neurology Research Funds from \$219 Term CHT75 (\$3,504 A rate) June 1-30, 1961 to \$2,508 Term CHT75 (\$3,648 A rate) July 1, 1961 to May 31, 1962

Janet M Stork Senior Clerk-Typist Psychiatry and Neurology Research Funds from \$141 Term CT (\$3,372 A rate) June 16-30, 1961 to \$584 Term CT (\$3,504 A rate) July 1 to August 31, 1961

Karin B Tinseth Laboratory Technologist Psychiatry and Neurology Research Funds from \$963 Term CT (\$4,620 A rate) April 16 to June 30, 1961 to \$2,000 Term CT (\$4,800 A rate) July 1 to November 30, 1961

Alleen T Wicktor Senior Electroencephalography Technician Psychiatry and Neurology Research Funds from \$456 Term CTX (\$4,104 A rate) May 22 to June 30, 1961 to \$4,272 Term AT for 1961-62

Chester Yee Junior Scientist Psychiatry and Neurology Research Funds from \$225 Term CT (\$5,400 A rate) June 16-30, 1961 to \$5,616 Term AT for 1961-62

Karen R Zunker Clerk-Stenographer Psychiatry and Neurology Research Funds from \$125 Term CT (\$3,000 A rate) June 16-30, 1961 to \$2,340 Term CT (\$3,120 A rate) July 1, 1961 to May 31, 1962

Chung H Ahn Junior Scientist Physiological Chemistry Research Funds from \$2,808 Term CTX (\$5,616 A rate) January 1 to June 30, 1961 to \$974 Term CTX (\$5,844 A rate) July 1 to August 31, 1961

Nancy F Ehlen Junior Scientist Physiological Chemistry Research Funds from \$1,248 Term CT (\$4,992 A rate) April 1 to June 30, 1961 to \$3,897 Term CT (\$5,196 A rate) July 1, 1961 to March 31, 1962

Betsy Ginsburg Senior Clerk-Typist Physiological Chemistry Research Funds from \$1,535 Term CT (\$3,240 A rate) January 11 to June 30, 1961 to \$596 Term CT (\$3,372 A rate) July 1 to August 31, 1961

Thomas E Huntley Junior Scientist Physiological Chemistry Research Funds from \$225 Term CT (\$5,400 A rate) June 16-30, 1961 to \$936 Term CT (\$5,616 A rate) July 1 to August 31, 1961

Betty T Kao Junior Scientist Physiological Chemistry Research Funds from \$2,165 Term CTX (\$5,196 A rate) February 1 to June 30, 1961 to \$2,700 Term CTX (\$5,400 A rate) July 1 to December 31, 1961

Beatta M Olsen Senior Laboratory Technician Physiological Chemistry Research Funds from \$948 Term CT (\$3,792 A rate) April 1 to June 30, 1961 to \$2,961 Term CT (\$3,948 A rate) July 1, 1961 to March 31, 1962

A Jean Osteraas Junior Scientist Physiological Chemistry Research Funds from \$450 Term CT (\$5,400 A rate) June 1-30, 1961 to \$5,148 Term CT (\$5,616 A rate) July 1, 1961 to May 31, 1962

Ping-Yueh Peng Junior Scientist Physiological Chemistry Research Funds from \$217 Term CTX (\$5,196 A rate) June 16-30, 1961 to \$1,800 Term CTX (\$5,400 A rate) July 1 to October 31, 1961

Gloria J Punsalan Laboratory Technologist Physiological Chemistry Research Funds from the rate of \$3,994 Term AHTX80 (\$4,992 A rate) January 1 to June 30, 1961 to \$916 Term CTX (\$5,196 A rate) July 1 to August 31, 1961

Marilyn F Quast Secretary Physiological Chemistry Research Funds from the rate of \$3,792 Term AT January 1 to June 30, 1961 to \$3,948 Term AT for 1961-62

Mary M Scheller Junior Scientist Physiological Chemistry Research Funds from \$2,246 Term CHT80 (\$5,616 A rate) January 1 to June 30, 1961 to \$779 Term CHT80 (\$5,844 A rate) July 1 to August 31, 1961

Joan P Thorson Junior Scientist Physiological Chemistry Research Funds from \$2,598 Term CT (\$5,196 A rate) January 1 to June 30, 1961 to \$900 Term CT (\$5,400 A rate) July 1 to August 31, 1961

Gaylord M Twite Assistant Scientist Physiological Chemistry Research Funds from \$3,036 Term CT (\$6,072 A rate) January 1 to June 30, 1961 to \$3,156 Term CT (\$6,312 A rate) July 1 to December 31, 1961

Orville Weiszhaar Junior Scientist Physiological Chemistry Research Funds from \$2,598 Term CT (\$5,196 A rate) January 1 to June 30, 1961 to \$900 Term CT (\$5,400 A rate) July 1 to August 31, 1961

James P Canterbury Laboratory Technologist Physical Medicine and Rehabilitation Research Funds from \$400 Term CT (\$4,800 A rate) June 1-30, 1961 to \$4,576 Term CT (\$4,992 A rate) July 1, 1961 to May 31, 1962

Garland K Meadows Vocational Counselor for the Physically Handicapped Physical Medicine and Rehabilitation Research Funds from the rate of \$5,844 Term AT April 10 to June 30, 1961 to \$6,072 Term AT for 1961-62

Karyne Quast Senior Occupational Therapist Physical Medicine and Rehabilitation Research Funds from \$416 Term CT (\$4,992 A rate) June 1-30, 1961 to \$217 Term CT (\$5,196 A rate) June 16-30, 1961 and to \$4,950 Term CT (\$5,400 A rate) July 1, 1961 to May 31, 1962

Allan C Yater Vocational Counselor for the Physically Handicapped Physical Medicine and Rehabilitation Research Funds from \$6,072 Term AT to the rate of \$6,312 Term AT June 16-30, 1961

The following in Ophthalmology Research Funds Term AT

|                     |                              | 1960-61<br>Annual<br>Salary | 1961-62<br>Annual<br>Salary |
|---------------------|------------------------------|-----------------------------|-----------------------------|
| Marilyn A Bomstad   | Clerk-Stenographer           | \$2,880                     | \$3,000                     |
| Carl V Cockrell, Jr | Senior Laboratory Technician | 3,648                       | 3,792                       |
| Robert B Eldridge   | Laboratory Technologist      | 4,620                       | 4,800                       |
| Catherine L Gruber  | Assistant Scientist          | 6,312                       | 6,564                       |
| Audrey J Haight     | Secretary                    | 3,504                       | 3,648                       |
| Virginia R Havener  | Junior Scientist             | 5,616                       | 5,844                       |
| Carol A Johnson     | Laboratory Technician        | 3,120                       | 3,240                       |

Ardis M Brown Junior Scientist Anesthesiology Research Funds from \$3,268 Term CT (\$5,616 A rate) December 1, 1960 to June 30, 1961 to \$2,435 Term CT (\$5,844 A rate) July 1 to November 30, 1961

The following in the School of Dentistry Research Funds Term AT

|                  |                         | 1960-61<br>Annual<br>Salary | 1961-62<br>Annual<br>Salary |
|------------------|-------------------------|-----------------------------|-----------------------------|
| Nancy L Erickson | Photography Assistant   | \$3,120                     | \$3,372                     |
| Gene A Rapp      | Dental Clinic Attendant | 2,880                       | 3,000                       |
| Janet M Shellman | Dental Clinic Attendant | 2,880                       | 3,000                       |
| Nancy Jo Wegner  | Dental Clinic Attendant | 2,772                       | 2,880                       |
| Gretchen A Witt  | Dental Clinic Attendant | 2,772                       | 2,880                       |

Junita J Mortenson Senior Laboratory Technician School of Dentistry Research Funds from \$158 Term CT (\$3,792 A rate) June 16-30, 1961 to \$987 Term CT (\$3,948 A rate) July 1 to September 30, 1961

Helenmae C Schauer Senior Laboratory Technician School of Dentistry Research Funds from \$1,602 Term CT (\$4,272 A rate) February 16 to June 30, 1961 to \$2,220 Term CT (\$4,440 A rate) July 1 to December 31, 1961

Gwendolyn T Green Secretary Bureau of Educational Research Research Funds from \$3,504 Term AT to the rate of \$3,648 Term AT June 16-30, 1961

Judith M Kaul Clerk-Stenographer University High School Closed Circuit Television from \$2,880 Term AX to the rate of \$3,000 Term AX January 1 to June 30, 1961

Pomala F Wilson Senior Clerk-Typist College of Education Research Funds from the rate of \$3,504 Term AT January 1 to June 30, 1961 to \$3,648 Term AT for 1961-62

Charlotte C Clarke Senior Secretary College of Education Research Funds from the rate of \$4,104 Term AT April 26 to June 30, 1961 to \$437 Term CT (\$4,272 A rate) July 1 to August 7, 1961

Karen T Bloom Clerk-Typist Hormel Institute from \$2,664 Term AT to the rate of \$2,772 Term AT June 16-30, 1961

Leonard E Johnson Senior Laboratory Animal Attendant Hormel Institute from \$4,104 Term AT to the rate of \$4,272 Term AT June 16-30, 1961

Rudolf Kammereck Laboratory Technologist Hormel Institute from the rate of \$4,620 Term ATX April 1 to June 30, 1961 to \$4,800 Term ATX for 1961-62

Robert L Leif Junior Scientist Hormel Institute from \$4,992 Term AT to the rate of \$5,196 Term AT June 16-30, 1961

Donna D Patten Senior Clerk-Typist Hormel Institute from \$3,240 Term AT to the rate of \$3,372 Term AT June 16-30, 1961

Gopalapillai Rajan Assistant Scientist Hormel Institute from the rate of \$5,844 Term ATX March 6 to June 30, 1961 to \$6,072 Term ATX for 1961-62

Nirmal Sen Assistant Scientist Hormel Institute from \$5,844 Term ATX to the rate of \$6,072 Term ATX June 16-30, 1961 and \$6,312 Term ATX for 1961-62

Marilyn Y Blue Senior Secretary Ford Foundation Economic Survey of the Upper Midwest Region from the rate of \$3,948 Term AT July 18, 1960 to June 30, 1961 to the rate of \$4,104 Term AT June 16-30, 1961 and to \$4,272 Term AT for 1961-62

Carol M Gradin Calculating Machine Operator Ford Foundation Economic Survey of the Upper Midwest Region from \$2,772 Term AT to the rate of \$2,880 Term AT June 16-30, 1961 and to \$3,120 Term AT for 1961-62

Joan P Haugland Senior Secretary Ford Foundation Economic Survey of the Upper Midwest Region from \$4,272 Term AT to the rate of \$4,440 Term AT June 16-30, 1961 and to the rate of \$4,620 Term AT July 1 to August 31, 1961



Marjorie A Peltier Secretary Industrial Relations Center Research Funds from the rate of \$3,648 Term AT January 1 to June 30, 1961 to \$3,792 Term AT for 1961-62

Norma J Grewe Secretary University Health Service Research Funds from the rate of \$3,504 Term AT June 16-30, 1961 to \$3,648 Term AT for 1961-62

Mary M Halbert Assistant Scientist University Health Service Research Funds from the rate of \$6,312 Term AT June 16-30, 1961 to \$6,564 Term AT for 1961-62

Walter H Jopke Sanitarian University Health Service Research Funds from the rate of \$5,844 Term AT June 16-30, 1961 to \$6,312 Term AT for 1961-62

Barbara M Farrell Secretary Graduate School Research Funds from the rate of \$3,372 Term AT March 29 to June 30, 1961 to \$3,504 Term AT for 1961-62

The following at Rosemount Aeronautical Laboratories

|                     |                                    | 1960-61 |         | 1961-62 |         |
|---------------------|------------------------------------|---------|---------|---------|---------|
|                     |                                    | Term    | Salary  | Term    | Salary  |
| Gerald T Bratt      | Junior Engineer                    | AT      | \$5,400 | AT      | \$5,844 |
| Walter Christenson  | Senior Laboratory Machinist        | ATL     | 6,312   | ATL     | 6,828   |
| John Buelow         | Senior Accountant                  | AT      | 6,312   | AT      | 6,564   |
| Ruben B Derksen     | Junior Engineer                    | AT      | 6,312   | AT      | 6,828   |
| Lucille K Fischer   | Senior Secretary                   | AT      | 3,948   | AT      | 4,104   |
| Harry Gjersing      | Operating Engineer                 | AT      | 5,844   | AT      | 6,072   |
| Arvid Grikis        | Photographic Laboratory Supervisor | AT      | 6,312   | AT      | 6,828   |
| Janet R Hammer      | Secretary                          | AT      | 3,504   | AT      | 3,648   |
| Judith C Hilton     | Senior Clerk-Typist                | AT      | 3,504   | AT      | 3,648   |
| Yoichi Ito          | Assistant Scientist                | AT      | 6,564   | AT      | 6,828   |
| Helen W Johnson     | Senior Account Clerk               | AT      | 4,272   | AT      | 4,620   |
| Valda E Lesins      | Senior Secretary                   | AT      | 4,272   | AT      | 4,440   |
| David W McKeag, Jr  | Printing Assistant                 | AT      | 3,792   | AT      | 4,104   |
| John H Milne        | General Mechanic Foreman           | AT      | 6,312   | AT      | 6,828   |
| Bernard Myers       | Operating Engineer                 | AT      | 5,844   | AT      | 6,072   |
| Raymond Peach       | Operating Engineer                 | AT      | 5,844   | AT      | 6,072   |
| Rose Marie Ratzlaff | Secretary                          | AT      | 3,948   | AT      | 4,104   |
| Charles A Ryan      | Engineering Assistant              | AHT75   | 3,204   | AHT75   | 3,330   |
| Robert Seiver       | Junior Engineer                    | AT      | 6,564   | AT      | 7,104   |
| Lyall K Smith       | Senior Laboratory Machinist        | AT      | 6,072   | AT      | 6,564   |
| Walter Smith        | Senior Laboratory Machinist        | ATL     | 6,312   | ATL     | 6,828   |
| Janis Spons         | Senior Laboratory Machinist        | ATL     | 6,312   | ATL     | 6,828   |
| Chester Taylor      | Operating Engineer                 | AT      | 5,844   | AT      | 6,072   |

Janardanarao Yalamanchili Engineer Rosemount Aeronautical Laboratories from \$2,886 Term CHT75 (\$7,104 A rate) December 16, 1960 to June 30, 1961 to \$308 Term CT (\$7,392 A rate) June 16-30, 1961 and to \$7,392 Term AT for 1961-62

Leaves of Absence

Jacob C Levenson Professor English sabbatical furlough for 1961-62 to accept an American Council of Learned Societies Fellowship and complete research on project in Anglo-American literary relations in the twentieth century with time to be spent in or near London



Werner W Boehm Professor School of Social Work sabbatical furlough for 1961-62 to develop advanced skill in methods of research and to acquire special knowledge in social psychology

Bernard R Gelbaum Professor Mathematics College of Science Literature and the Arts leave without salary for 1961-62 to do research at the Institute for Defense Analyses at Princeton, New Jersey

Paul C Rosenbloom Professor Mathematics Institute of Technology continuation of 75% time leave without salary for 1961-62 to serve as Director Minnesota Laboratory for the improvement of secondary school mathematics and Director of a writing project under the auspices of School Mathematics Study Group

Lloyd M Short Professor Political Science leave without salary for 1961-62 to serve as an adviser in the School of Public Administration at Seoul National University of Korea Cooperative Project

Edgar L Piret Professor Chemical Engineering continuation of leave without salary for 1961-62 to serve as Science Attaché to the Department of State United States Embassy Paris France

Keith N McFarland Professor Director of Resident Instruction and Assistant Dean College of Agriculture Forestry and Home Economics leave with salary July 16-30, 1961 for annual military training

Willard W Cochrane Professor Agricultural Economics continuation of leave without salary for 1961-62 to serve as Director of Agricultural Economics United States Department of Agriculture

Howard A Morris Professor Dairy Industries leave with salary August 20 to September 2, 1961 for annual military training

Robert N Shoffner Professor Poultry Husbandry sabbatical furlough February 16 to December 31, 1962 to broaden competence in quantitative genetic techniques and background in related areas of biochemistry and cytogenetics with the time to be spent at the University of Queensland Brisbane Australia

Edwin H Lewis Professor School of Business Administration sabbatical furlough for 1961-62 to serve under a Fulbright award as Lecturer in marketing at the Universities of Madrid and Barcelona Spain

Walter W Heller Professor Economics School of Business Administration continuation of leave without salary for 1961-62 to serve as Chairman of the President's Council of Economic Advisers

George W England Professor Industrial Relations Center leave without salary July 1 to August 4, 1961 to participate in Institute of Basic Mathematics for Application to Business under a Ford Foundation Grant

Thomas A Mahoney Professor Industrial Relations Center leave without salary July 1 to August 19, 1961 to conduct seminars on management development in South Africa under the sponsorship of the National Development Foundation of South Africa

Mary E Corcoran Associate Professor Bureau of Institutional Research continuation of leave without salary for 1961-62 to serve as consultant to the College Entrance Examination Board for the International Study of University Admissions conducted under the sponsorship of UNESCO and the International Association of Universities

Paul L Murphy Associate Professor History leave without salary for 1961-62 to accept a research fellowship at the Center for Study of Liberty in America at Harvard University Cambridge Massachusetts

George S Hage Associate Professor School of Journalism sabbatical furlough for 1961-62 to write a history of Minnesota journalism

Glen E Baxter Associate Professor Mathematics College of Science Literature and the Arts continuation of leave without salary for 1961-62 to do research at Aarhus University Aarhus Denmark under a Fulbright Fellowship

Adriano Garsia Associate Professor Mathematics College of Science Literature and the Arts leave without salary for 1961-62 to accept a Naval Research Associateship at California Institute of Technology

Steven Orey Associate Professor Mathematics College of Science Literature and the Arts sabbatical furlough for 1961-62 to complete research on the theory of Markov processes with time to be spent at Oxford University

LeRoy T Anderson Associate Professor Electrical Engineering leave without salary for 1961-62 to accept a National Science Faculty Fellowship at Stanford University

Avner Friedman Associate Professor Mathematics Institute of Technology leave without salary for 1961-62 to serve as Visiting Associate Professor at Stanford University

Darrell F Fienup Associate Professor Agricultural Economics continuation of leave without salary July 1 to August 30, 1961 to complete research and a study of the problems in the marketing of livestock for the Livestock Section Marketing Economics Research Division Agricultural Marketing Service United States Department of Agriculture, Washington, D C

Merle P Meyer Associate Professor School of Forestry sabbatical furlough September 1, 1961 to June 1, 1962 to accept a Fulbright Lectureship for establishment of a curriculum in forest aerial photogrammetry at the School of Forestry Agricultural College of Norway Vollebakk

Marvin B Bacaner Associate Professor Physiology leave without salary July 1 to August 15, 1961 to complete experimental work now in progress at the Donner Laboratory at the University of California before assuming duties at the University of Minnesota

James M Henderson Associate Professor Economics School of Business Administration continuation of leave without salary for 1961-62 to serve as Director of Research Economic Study of the Upper Midwest Region

Glenn C Nelson Associate Professor Humanities Duluth leave without salary for the spring quarter of 1961-62 to write a new book on ceramic sculpture

O Elden Johnson Associate Professor Anthropology leave without salary for the spring quarter of 1961-62 to serve as Visiting Associate Professor at the University of Utah

Burton Stein Associate Professor History leave without salary for 1961-62 to conduct research in India and England under a Fulbright award and the American Council of Learned Society's award

Jesus Gil de Lamadrid Assistant Professor Mathematics College of Science Literature and the Arts leave without salary for 1961-62 to accept a Research Associateship to do work at Yale University

Donald G Aronson Assistant Professor Mathematics Institute of Technology leave without salary for 1961-62 to accept a Senior Postdoctoral Fellowship from the National Science Foundation for study and research at Stanford University

Albert J Moscovitz Assistant Professor School of Chemistry leave without salary for 1961-62 to serve as Visiting Lecturer at the University of Copenhagen Denmark

Edgar L Makowski Assistant Professor Obstetrics and Gynecology 5% time leave of absence without salary for 1961-62 to visit Anoka State Sanatorium twice a month and accept a stipend of \$1,050 a year for his services

John E Verna Assistant Professor Microbiology leave without salary June 16 to July 15, 1961 to teach the first term of Summer Session

James J Peifer Research Associate Hormel Institute leave without salary for 1961-62 to receive his salary directly from the American Heart Association

Anton E LaBonte Instructor Electrical Engineering 33% time leave without salary for 1961-62 to work toward PhD degree

Gordon R Antelman Instructor Mechanical Engineering leave without salary for 1961-62 to complete doctorate studies

Phillip J Tichenor Instructor Information Specialist Administration Information Service Institute of Agriculture continuation of leave without

salary for 1961-62 for graduate study in journalism and communication at Stanford University

Helen J Peterson Instructor School of Nursing continuation of leave without salary July 1 to September 16, 1961 for graduate study at the University of California School of Nursing San Francisco California

Vaidyanath Mahadevan Research Fellow Hormel Institute 80% time leave without salary for 1961-62 to receive stipend from the American Heart Association Fellowship

Hallie L Clonts Watonwan County Home Agent Instructor Agricultural Extension Service leave with salary May 15 to July 31, 1961 on account of illness

Karl A Lind Waseca County Assistant County Agricultural Agent Instructor Agricultural Extension Service leave with salary June 16-30, 1961 for annual military training

Jerry L Richardson Winona County Assistant County Agricultural Agent Instructor Agricultural Extension Service leave with salary June 2-19, 1961 for annual military training

Duane A Wilson Sibley County Agricultural Agent Associate Professor Agricultural Extension Service continuation of leave without salary for 1961-62 to serve as State Commissioner of Agriculture

Gerald M Annis Assistant Coach Physical Education and Athletics 50% time leave without salary for July 1-15, 1961 to complete work for degree

Ke Chung Kim Research Assistant Entomology and Economic Zoology Research Funds leave without salary July 1-31, 1961 to attend the Institute of Acarology Department of Zoology University of Maryland

Donald J Pluth Research Assistant Soils Research Funds leave without salary July 28 to August 15, 1961 to serve as Teaching Assistant for the first and second terms of Summer Session

Stein O Telneset Research Assistant Plant Pathology and Botany Research Funds leave without salary June 12-30, 1961 for trip

Martin A Apple Research Assistant Microbiology Research Funds leave without salary July 17 to August 19, 1961 to serve as Teaching Assistant for the second term of Summer Session 1961

Ronald L Taylor Research Assistant Entomology and Economic Zoology Research Funds leave without salary July 1-15, 1961 to serve as Teaching Assistant at Lake Itasca Forestry and Biological Station for the first term of Summer Session

Jules Altman Medical Fellow Mayo Foundation leave without salary July 1 to December 31, 1961 to receive stipend from grant

Charles M Wilhelmj, Jr Medical Fellow Mayo Foundation leave without salary July 1, 1961 to March 31, 1962 to receive stipend from grant

George Martin, Jr Laborer Chemical Storehouse leave with salary June 12-23, 1961 for annual military training

Donald W Wintz Accountant University Services leave with salary June 12-23, 1961 for annual military training

Marilyn B Perlmutter Senior Student Personnel Worker Office of the Dean of Students Speech and Hearing Clinic 50% time leave without salary June 12 to July 15, 1961 to attend classes

Norma Jo Ziegler Senior Clerk-Typist Office of Admissions and Records Institute of Agriculture leave without salary July 1 to September 1, 1961 for personal reasons

Mariellen S Hanson Secretary Office of Student Personnel Services Duluth leave without salary June 12-23, 1961 on account of illness

William T Harris, Jr University News Editor University Relations leave with salary July 1-15, 1961 for annual military training

Gerda M Subak Senior Secretary German leave without salary July 1 to August 31, 1961 for personal reasons

Glenna M Callister Transcribing Machine Operator Agricultural Extension Service continuation of leave without salary June 1-16, 1961 on account of illness

Sandra L Lowry Clerk-Typist Agricultural Extension Service leave without salary June 22 to August 4, 1961 for trip

Anton Strasser Experimental Plot Supervisor Southwest Experiment Station leave with salary June 12-23, 1961 for annual military training

Eva B Nenoff Clerk-Artist School of Dentistry continuation of leave without salary June 1-15, 1961 on account of pregnancy

Gaynelle Walker Senior Clerk-Typist Division of Humanities Duluth leave without salary May 19-26, 1961 on account of illness

Mae A Bebler Clerk Audio-Visual Extension Service leave without salary June 16 to August 31, 1961 on account of lighter work load

Mary L C Weiss Senior Clerk-Typist School of Public Health Research Funds continuation of leave without salary July 1 to September 1, 1961 on account of pregnancy

Hedwig Achenbach Practical Nurse University of Minnesota Hospitals leave without salary May 9-28, 1961 on account of illness

Ruth Bader Clerk University of Minnesota Hospitals leave without salary July 14 to August 13, 1961 for vacation

George Dennis Senior Laboratory Attendant University of Minnesota Hospitals leave without salary May 25 to June 30, 1961 on account of illness

Kay L Draves Student Technologist Supervisor University of Minnesota Hospitals continuation of leave without salary July 1, 1961 to May 11, 1962 to set up a clinical laboratory at the University of West Virginia

Nancy J Elstad Student Technologist Supervisor University of Minnesota Hospitals leave without salary August 1-11, 1961 for extended vacation

Emelie Hall General Staff Nurse University of Minnesota Hospitals leave without salary August 10-24, 1961 for trip to Europe

Beulah Jach General Staff Nurse University of Minnesota Hospitals continuation of leave without salary June 1-9, 1961 on account of illness in family

Aija I Kancitis Student Technologist Supervisor University of Minnesota Hospitals continuation of leave without salary July 1 to September 3, 1961 to set up a clinical chemistry laboratory at the University of West Virginia

Ethel V King Food Service Worker University of Minnesota Hospitals leave without salary June 12-30, 1961 on account of accident at work

Idella N Looney Custodial Worker University of Minnesota Hospitals leave without salary May 18 to June 16, 1961 on account of illness

Beverly Ann Nelson Senior Clerk-Typist University of Minnesota Hospitals continuation of leave without salary July 1-14, 1961 on account of pregnancy

Margaret Roettger Telephone Operator University of Minnesota Hospitals leave without salary June 8-15, 1961 on account of illness

Robert Rosenkrans Senior General Mechanic University of Minnesota Hospitals leave without salary May 25 to June 2, 1961 on account of illness

Ann Schutta Senior Clerk-Typist University of Minnesota Hospitals leave without salary July 7 to August 4, 1961 for trip to Europe

Gerda Soergel Assistant Head Hospital Nurse University of Minnesota Hospitals continuation of leave without salary July 1 to August 22, 1961 for trip to Germany

Maija A Stumbris Student Technologist Supervisor University of Minnesota Hospitals continuation of leave without salary July 1 to September 14, 1961 on account of pregnancy

Joan Z Yasmineh Student Technologist Supervisor University of Minnesota Hospitals leave without salary June 21 to September 15, 1961 on account of pregnancy

Hubert N Jantscher Senior Engineer Rosemount Aeronautical Laboratories leave with salary July 3-14, 1961 for annual military training

Russell A Iverson Junior Engineer Department of Radio and Television Broadcasting continuation of leave without salary July 1, 1961 to February 28, 1962 for travel in Europe

Louise Mitchell Office Supervisor State Organization Service leave without salary July 1 to August 31, 1961 for rest

Orrin C Collett Building Caretaker Plant Services leave without salary June 27 to August 31, 1961 on account of illness

Robert J Partlow Automotive Mechanic Rosemount Research Center leave without salary June 14-30, 1961 on account of illness

Sammie Amundson Assistant Cook Sanford Hall leave without salary July 3 to September 10, 1961 on account of Sanford Hall closing

Beverly J Beckman Head Residence Hall Counselor Sanford Hall 50% time leave without salary June 16 to July 15, 1961 on account of lighter work load

Marie Briden Food Service Worker Sanford Hall leave without salary July 11 to September 10, 1961 on account of Sanford Hall kitchen closing

Louise Eng Assistant Cook Sanford Hall leave without salary June 26 to September 10, 1961 on account of Sanford Hall kitchen closing

Hazel Finley Food Service Worker Sanford Hall leave without salary June 27 to September 10, 1961 on account of Sanford Hall kitchen closing

Maude E Johnson Salad Maker Sanford Hall leave without salary June 27 to September 10, 1961 on account of Sanford Hall kitchen closing

Anna Morken Custodial Worker Sanford Hall leave without salary June 19-23, 1961 on account of lighter work load

Catherine R Otterson Custodial Worker Sanford Hall leave without salary June 6-30, 1961 on account of lighter work load

Alice Schellbach Cook Sanford Hall leave without salary June 23 to September 10, 1961 on account of Sanford Hall kitchen closing

Mayme A Walsh Food Service Worker Sanford Hall leave without salary June 13 to September 10, 1961 on account of Sanford Hall kitchen closing

Evelyn A Woodward Food Service Worker Sanford Hall leave without salary June 16 to September 10, 1961 on account of Sanford Hall kitchen closing

Nina W Doolittle Food Service Worker Shevlin Hall Food Service leave without salary June 9 to September 5, 1961 on account of Shevlin Hall closing

Angela Nethercutt Clerk Shevlin Hall Food Service leave without salary June 16 to September 15, 1961 on account of Shevlin Hall closing

Irene R Skinner Food Service Worker Shevlin Hall Food Service 50% time leave without salary June 12 to July 15, 1961 on account of illness

Hazel M Gilson Food Service Worker Coffman Union Food Service 100% time leave without salary June 1-11, 1961 and 25% time leave without salary June 12 to July 14, 1961 on account of illness

Ida Griffin Food Service Supervisor Coffman Union Food Service leave without salary July 1 to September 13, 1961 for personal reasons

Margaret Ikenberry Food Service Worker Coffman Union Food Service leave without salary June 21 to September 15, 1961 on account of commuter's lunch room closing

Marie F Witt Food Service Worker Coffman Union Food Service leave without salary June 26 to September 15, 1961 on account of commuter's lunch room closing

Violet M Warchol Assistant Cook Comstock Hall leave without salary May 19 to July 15, 1961 on account of illness

F Oscar Swanson Senior Parking Attendant University Parking Lots leave without salary July 1, 1961 to June 30, 1962 on account of illness

Patricia B Mattheisen Junior Student Personnel Worker Student Unions Coffman Union leave without salary August 10 to October 6, 1961 on account of pregnancy

Karolyn K Lyngaas Clerk-Typist Student Unions St Paul Student Center leave without salary July 14 to September 8, 1961 on account of pregnancy

Gloria R Burch Practical Nurse University Health Service leave without salary July 3 to September 15, 1961 for trip to Europe

Melba H Holmberg General Staff Nurse University Health Service leave without salary June 19 to September 8, 1961 for personal reasons

Fern E Campos Senior Secretary Bureau of Recommendations College of Education leave without salary July 1 to August 31, 1961 for rest

Betty P Hanson Senior Clerk Printing Department continuation of leave without salary June 1-30, 1961 on account of illness in family

Dorothy Carter Clerk Mimeograph Department leave without salary July 12 to August 31, 1961 to care for child

Grace W Loftness Laundry Worker University Laundry leave without salary May 25 to June 7, 1961 on account of illness

Beverly T Nesbit Laboratory Technician Microbiology Research Funds continuation of leave without salary July 1-15, 1961 on account of pregnancy

Annette G Lausten Laboratory Attendant Pathology Research Funds leave without salary June 22-30, 1961 on account of pregnancy

Margaret V Anderson Laboratory Technologist Pediatrics Research Funds leave without salary June 16 to September 15, 1961 for trip to Europe

Virginia Andrus Senior Electroencephalography Technician Pediatrics Research Funds continuation of leave without salary July 1 to August 31, 1961 to work as an Electroencephalography Technician in the Rikshospitalet in Oslo Norway

Doris Doeden Junior Scientist Pediatrics Research Funds leave without salary June 10 to August 18, 1961 for vacation

Harriet Newman Laboratory Technologist Pediatrics Research Funds continuation of 50% time leave without salary June 15-30, 1961 on account of illness

Sandra E Vollan Principal Survey Interviewer Pediatrics Research Funds leave without salary June 8-16, 1961 for personal reasons

Norbert P Eggers Laboratory Animal Attendant Physiology Research Funds leave with salary June 12-23, 1961 for annual military training

Hattie J Gray Senior Laboratory Technician Radiology Research Funds leave without salary July 1 to September 15, 1961 on account of pregnancy

#### Voted to approve the following contracts:

12-14-100-5759(45), U. S. Department of Agriculture, Investigation of Bluecomb Disease in Turkeys, with the contract period effective June 5, 1961, for approximately three years, allotting funds, filed supplement to the minutes, page 13,737

AT (11-1)-659, Supplement No. 4, Atomic Energy Commission, extending the contract period one year and allotting funds, filed supplement to the minutes, page 13,738

AT (11-1)-894, Supplement No. 1, Atomic Energy Commission, extending the contract period fifteen months and allotting funds, filed supplement to the minutes, page 13,739

AT (11-1)-926, Supplement No. 1, Atomic Energy Commission, allotting funds, filed supplement to the minutes, page 13,740

AF 41(657)-403, Air Force, Research and Reports on Respiratory Minute Volume and Cardiac Output Determinations Through Thoracic Cage Impedance and Phase Angle Measurements, contract period effective



July 1, 1961, through July 31, 1963, allotting funds for the first year, filed supplement to the minutes, page 13,741

AF 29(600)-2229, Supplement No. 2, Air Force, fixing the overhead rate at 62% for the period ending June 30, 1960, filed supplement to the minutes, page 13,742

AF 19(604)-8072, Modification No. 1, Air Force, allotting funds, filed supplement to the minutes, page 13,743

AF-AFOSR-61-125, Air Force, acquisition of research equipment award, allotting funds, filed supplement to the minutes, page 13,744

DA-21-018-CIVENG-59-31, Army, Notice of Renewal, extending the contract period one year and allotting funds, filed supplement to the minutes, page 13,745

DA-11-022-ORD-3966, Army, Study, Development, and Evaluation of a Total Temperature Probe for Missile Application in the Hypersonic Velocity and High Altitude Range, one-year contract period with an additional month provided for final report, allotting funds, filed supplement to the minutes, page 13,746

DA-11-022-ORD-3967, Army, The Study and Investigation on Blunted-Nose Cone Flow at Supersonic Speeds, ten-month contract period with an additional month for final report, allotting funds, filed supplement to the minutes, page 13,747

DA-11-022-ORD-3969, Army, Basic Research on Convective Base Heating of Missiles, one-year contract period with an additional month for final report, allotting funds, filed supplement to the minutes, page 13,748

DA-19-129-QM-1804, Army, Study of Flavors Influencing Oxidation and Flavor Occurring in Irradiated Fats, contract period effective July 1, 1961, through June 30, 1962, allotting funds, filed supplement to the minutes, page 13,749

DA-ARO(D)-31-124-G136, Army, Heat Transfer of Pool Boiling Liquids, contract period effective September 28, 1961, to September 27, 1962, allotting funds, filed supplement to the minutes, page 13,750

DA-49-007-MD-971, Modification No. 6, Army, extending the contract period one year and allotting funds, filed supplement to the minutes, page 13,751

DA-49-007-MD-972, Modification No. 6, Army, extending the contract period one year and allotting funds, filed supplement to the minutes, page 13,752

DA-49-193-MD-2015, Modification No. 3, Army, extending the contract period one year and allotting funds, filed supplement to the minutes, page 13,753

DA-49-193-MD-2027, Modification No. 2, Army, extending the contract period to September 30, 1961, at no additional cost, filed supplement to the minutes, page 13,754

Nonr-710(22), Amendment No. 18, Navy, extending the contract period to July 31, 1961, with no change in cost, filed supplement to the minutes, page 13,755

Nonr-2363(00), Amendment No. 2, Navy, Loan of Wind Tunnel Facilities, extending the contract period to March 31, 1963, filed supplement to the minutes, page 13,756

Nonr-3069(00), Amendment No. 2, Navy, extending the contract period one year and allotting funds, filed supplement to the minutes, page 13,757

N600(167)-57173, Navy, covering Sonic Wave Transducer Recorder, filed supplement to the minutes, page 13,758

NObs-84048, Modification No. 3, Navy, modifying the basic contract under which task orders for research in hydraulics are issued, filed supplement to the minutes, page 13,759

NOy-79585, Change "H," Navy, extending the contract period to June 30, 1961, and allotting funds, filed supplement to the minutes, page 13,760



FA-824, Modification No. 6, Federal Aviation Agency, providing additional funds, filed supplement to the minutes, page 13,761

NAS8-1698, National Aeronautics and Space Administration, Research on Convective Base Heating of Missiles, six-month contract period and allotting funds, filed supplement to the minutes, page 13,762

Amendment to Purchase Order RL 13351-S, Avco-Everett Research Laboratory, increasing the contract total, filed supplement to the minutes, page 13,763

Purchase Order 82-2547, Sandia Corporation, Rocket Sled Model Wind Tunnel Tests, allotting funds for a two-month program, filed supplement to the minutes, page 13,764

N600(18)-1042, U. S. Navy, Bureau of Medicine and Surgery, covering tuition and fees for a course of instruction in General Nursing, filed supplement to the minutes, page 13,765

CG-52, 119-B, U. S. Treasury, Coast Guard, covering tuition and fees for the Summer Session, filed supplement to the minutes, page 13,766

Voted to accept with thanks the following gifts:

#### Governmental Research

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

Amount \$100,000

Fund U. S. Public Health Service—Early Clinical Drug Evaluation Unit  
Purpose To conduct a research project on the subject, "Early Evaluations of Psycho-active Drugs" in accordance with the statement filed supplement to the minutes, page 13,767

Amount \$8,050

Fund U. S. Public Health Service—Macromolecular Substances of Human Gastric Juices

Amount \$3,795

Fund U. S. Public Health Service—Model for Predicting Recall of Repeated Words

Purpose To conduct a research project entitled "Model for Predicting Recall of Repeated Words" in accordance with the statement filed supplement to the minutes, page 13,768

Amount \$3,000

Fund U. S. Public Health Service—Research on Ionic Fluxes

Amount \$1,296

Fund U. S. Public Health Service—Dental Public Health Student Part-time Research Fellowship

##### *National Science Foundation*

Amount \$37,400

Fund National Science Foundation—Morphogenesis in the True Slime Mold

Amount \$30,000

Fund National Science Foundation—Lattice Theory

Purpose To conduct a research project entitled "Research in Lattice Theory" in accordance with the statement filed supplement to the minutes, page 13,769

Amount \$21,000  
Fund National Science Foundation—Research on Electronic Methods of Tracing Animal Movements

Amount \$18,800  
Fund National Science Foundation—Research on Reinforcement

Amount \$6,370  
Fund National Science Foundation—Direct-Reading Portable Cardi- tachometer

Purpose To support research entitled "Development of a Direct-Reading Portable Cardi- tachometer for Educational and Clinical Use" in accordance with the statement filed supplement to the minutes, page 13,770

Amount \$6,200  
Fund National Science Foundation—Research on Burns Mutation

Amount \$3,900  
Fund National Science Foundation—Research on Isotopes of Lead and Strontium

Amount \$3,700  
Fund National Science Foundation—Theory of Models  
Purpose To support research entitled "Theory of Models" in accordance with the statement filed supplement to the minutes, page 13,771

#### *Miscellaneous*

Donor The National Foundation  
Amount \$61,292  
Fund National Foundation—Host Cell-Virus Relationship

Donor U. S. Office of Vocational Rehabilitation  
Amount \$25,233  
Fund U. S. Office of Vocational Rehabilitation—Evaluation of Cardiac Output

#### **Nongovernmental Research**

Donor Upper Midwest Research and Development Council  
Amount \$50,000  
Fund Ford Foundation—Economic Study of the Upper Midwest Region

Donor Estate of Max Ogden Cole  
Amount \$40,822.92  
Fund The Max Ogden Cole Fund  
Purpose To support research in the causes, treatment and care of various diseases, in accordance with the statement filed supplement to the minutes, page 13,772

Donor National Council on Legal Clinics  
Amount \$25,000  
Fund Family Law Clinical Study  
Purpose To support a clinical study on family law, in accordance with the statement filed supplement to the minutes, page 13,773

|                                    |  |
|------------------------------------|--|
| Donor<br>Amount<br>Fund<br>Purpose | United Fund of Hennepin County, Inc.<br>\$25,000<br>United Fund of Hennepin County—Medical Research Fund<br>To be used for various medical research purposes at the discretion of Dean Howard of the Medical School, in accordance with the statement filed supplement to the minutes, page 13,774 |
| Donor<br>Amount<br>Fund<br>Purpose | Louis W. and Maud Hill Family Foundation<br>\$10,000<br>Louis W. and Maud Hill Family Foundation—Hardiness Studies<br>To support studies of cold injury and hardiness in plants in the Department of Horticulture, in accordance with the statement filed supplement to the minutes, page 13,775   |
| Donor<br>Amount<br>Fund<br>Purpose | American Dairy Association<br>\$10,000<br>American Dairy Association—Research on Dairy Table Spread<br>To continue support of research under the direction of the Agricultural Experiment Station in accordance with the agreement filed supplement to the minutes, page 13,776                    |
| Donor<br>Amount<br>Fund            | Louis W. and Maud Hill Family Foundation<br>\$7,290<br>Louis W. and Maud Hill Family Foundation—Research on Protein Structure and Protein Function   |
| Donor<br>Amount<br>Fund            | Health Research, Inc.<br>\$6,800<br>Health Research, Inc., Epidemiological Study of Leukemia   |
| Donor<br>Amount<br>Fund<br>Purpose | American Dairy Association<br>\$6,000<br>American Dairy Association—Research on Nonfat Solids<br>To continue support of research under the direction of the Agricultural Experiment Station in accordance with the agreement filed supplement to the minutes, page 13,777                          |
| Donor<br>Amount<br>Fund            | Minnesota Turkey Growers Association, Inc.<br>\$6,000<br>Minnesota Turkey Growers Association—Research in Salmonella Infections in Turkeys   |
| Donor<br>Amount<br>Fund<br>Purpose | United States Steel Foundation, Inc.<br>\$5,000<br>United States Steel Foundation, Inc.—Astrophysics Research<br>To support basic research in cosmic ray, astrophysics, plasma and space physics, in accordance with the statement filed supplement to the minutes, page 13,778                    |
| Donor<br>Amount<br>Fund<br>Purpose | Norwich Pharmacal Company of Norwich, New York<br>\$5,000<br>Norwich Dairy Research Fund<br>To support research on calf diets, in accordance with the statement filed supplement to the minutes, page 13,779   |
| Donor<br>Amount<br>Fund            | Monsanto Chemical Company<br>\$4,000<br>Monsanto Chemical Company—Research on Biological Oxidation   |

|         |   |
|---------|---|
| Donor   | Dr. Salsbury's Laboratories, Inc.   |
| Amount  | \$3,600   |
| Fund    | Dr. Salsbury's Laboratories, Inc.—Research on Ornithosis in Poultry   |
| Donor   | Merck and Company, Inc.   |
| Amount  | \$2500  |
| Fund    | Merck and Company, Inc.—Research on Growth of Turkey Poult  |
| Purpose | To continue support of research on the effect of lysine and other feed additives in rations for poultry, under the direction of the Agricultural Experiment Station in accordance with the statement filed supplement to the minutes, page 13,780 |
| Donor   | Minnesota Association for Retarded Children, Inc.   |
| Amount  | \$2,300   |
| Fund    | Minnesota Association for Retarded Children—Laboratory for Research on Mental Retardation   |
| Purpose | To support a research program on the study of retarded children, in accordance with the statement filed supplement to the minutes, page 13,781  |
| Donor   | Hess and Clark, Inc.  |
| Amount  | \$2,000   |
| Fund    | Hess and Clark, Inc.—Research on Diseases of Poultry  |
| Donor   | Dr. Salsbury's Laboratories   |
| Amount  | \$1,500   |
| Fund    | Dr. Salsbury's Laboratories, Inc.—Research on Diseases of Poultry   |
| Donor   | The Upjohn Company  |
| Amount  | \$1,000   |
| Fund    | Upjohn Company—Antibiotic-Producing Streptomycetes  |
| Purpose | To support research entitled "Genetics and Physiology of Antibiotic-Producing Streptomycetes," in accordance with the statement filed supplement to the minutes, page 13,782  |
| Donor   | Minneapolis Star and Tribune Co.  |
| Amount  | \$800   |
| Fund    | Star and Tribune Newspaper Studies  |
| Donor   | Minnesota Medical Foundation  |
| Amount  | \$500   |
| Fund    | Clinical Cancer Research Laboratory—VFW Hospital  |
| Donor   | American Steel Foundries Foundation   |
| Amount  | \$500   |
| Fund    | Foundry Educational Foundation Research   |
| Donor   | Mr. Temple Clayton  |
| Amount  | \$250   |
| Fund    | Botany Field Work Fund  |
| Purpose | To support the studies of graduate students in the Department of Botany, in accordance with the statement filed supplement to the minutes, page 13,782-A  |
| Donors  | Various   |
| Amount  | \$105   |
| Fund    | Department of Medicine—Cancer Research Fund   |

### Scholarships, Fellowships, Prizes and Awards

|         |   |
|---------|---|
| Donor   | Minneapolis General Hospital  |
| Amount  | \$94,860  |
| Fund    | Minneapolis General Hospital Fellows—Surgery  |
| Purpose | To support a fellowship program, in accordance with the statement filed supplement to the minutes, page 13,783  |
| Donor   | Ancker Hospital   |
| Amount  | \$45,448  |
| Fund    | Ancker Hospital Fellows—Surgery   |
| Purpose | To aid Medical Fellows, in accordance with the statement filed supplement to the minutes, page 13,784   |
| Donor   | Minneapolis General Hospital  |
| Amount  | \$43,640  |
| Fund    | Minneapolis General Hospital Fellows—Psychiatry and Neurology   |
| Purpose | To aid Medical Fellows, in accordance with the statement filed supplement to the minutes, page 13,785   |
| Donor   | Minneapolis General Hospital  |
| Amount  | \$42,446  |
| Fund    | Minneapolis General Hospital Fellows—Medicine   |
| Purpose | To aid Medical Fellows, in accordance with the statement filed supplement to the minutes, page 13,786   |
| Donor   | John and Mary R. Markle Foundation  |
| Amount  | \$30,000  |
| Fund    | John and Mary R. Markle Foundation Scholarship in Medical Science—P. G. Quie  |
| Purpose | To support a scholarship for Dr. Paul G. Quie, a Medical Science student, in accordance with the statement filed supplement to the minutes, page 13,787 |
| Donor   | Ancker Hospital   |
| Amount  | \$26,912  |
| Fund    | Ancker Hospital Fellows—Pediatrics  |
| Purpose | To aid Medical Fellows, in accordance with the statement filed supplement to the minutes, page 13,788   |
| Donor   | U. S. Public Health Service   |
| Amount  | \$21,946  |
| Fund    | U. S. Public Health Service—Senior Research Fellowship—Research on Transport Mechanisms in Living and Artificial Systems                                |
| Donor   | Minneapolis General Hospital  |
| Amount  | \$19,956  |
| Fund    | Minneapolis General Hospital Fellows—Pediatrics   |
| Purpose | To aid Medical Fellows, in accordance with the statement filed supplement to the minutes, page 13,789   |
| Donor   | Louis W. and Maud Hill Family Foundation  |
| Amount  | \$19,500  |
| Fund    | Louis W. and Maud Hill Family Foundation—Research Professorship in Biophysics   |
| Donor   | U. S. Public Health Service   |
| Amount  | \$18,189  |
| Fund    | U. S. Public Health Service—Calcified Tissue Metabolism   |
| Purpose | For a Senior Fellowship for Curtis Harvey Carlson, in accordance with the statement filed supplement to the minutes, page 13,790                        |

Donor Amount Fund Purpose  
 Ancker Hospital  
 \$13,456  
 Ancker Hospital Fellows—Anesthesiology  
 To aid Medical Fellows, in accordance with the statement filed  
 supplement to the minutes, page 13,791

Donor Amount Fund Purpose  
 Estate of William W. Stout  
 \$12,750  
 William W. Stout Memorial Scholarship Fund

Donor Amount Fund Purpose  
 Louis W. and Maud Hill Family Foundation  
 \$12,700  
 Louis W. and Maud Hill Family Foundation—Research Professor-  
 ship in Enzymology and Intermediary Metabolism

Donor Amount Fund Purpose  
 Minneapolis General Hospital  
 \$11,461.80  
 Minneapolis General Hospital Fellows—Obstetrics and Gynecology  
 To aid Medical Fellows, in accordance with the statement filed  
 supplement to the minutes, page 13,792

Donor Amount Fund Purpose  
 Minneapolis General Hospital  
 \$8,612  
 Minneapolis General Hospital Fellows—Ophthalmology  
 To aid Medical Fellows, in accordance with the statement filed  
 supplement to the minutes, page 13,793

Donor Amount Fund Purpose  
 The Rockefeller Foundation  
 \$7,500  
 Rockefeller Foundation Sabbatical Study Grant  
 To contribute toward the cost of a sabbatical study leave for Dr.  
 Leon A. Snyder of the Institute of Agriculture, in accordance  
 with the statement filed supplement to the minutes, page 13,794

Donor Amount Fund Purpose  
 St. Joseph's Hospital  
 \$6,728  
 St. Joseph's Hospital Fellowship in Obstetrics and Gynecology

Donor Amount Fund Purpose  
 Minneapolis General Hospital  
 \$6,728  
 Minneapolis General Hospital Fellows—Radiology  
 To aid Medical Fellows, in accordance with the statement filed  
 supplement to the minutes, page 13,795

Donor Amount Fund Purpose  
 Ancker Hospital  
 \$6,728  
 Ancker Hospital Fellows—Otolaryngology  
 To aid Medical Fellows, in accordance with the statement filed  
 supplement to the minutes, page 13,796

Donor Amount Fund Purpose  
 Minneapolis General Hospital  
 \$6,728  
 Minneapolis General Hospital Fellows—Otolaryngology  
 To aid Medical Fellows, in accordance with the statement filed  
 supplement to the minutes, page 13,797

Donor Amount Fund Purpose  
 Minneapolis General Hospital  
 \$6,728  
 Minneapolis General Hospital Fellows—Anesthesiology  
 To aid Medical Fellows, in accordance with the statement filed  
 supplement to the minutes, page 13,798

|         |   |
|---------|---|
| Donor   | Ancker Hospital   |
| Amount  | \$6,728   |
| Fund    | Ancker Hospital Fellows—Radiology   |
| Purpose | To aid Medical Fellows, in accordance with the statement filed supplement to the minutes, page 13,799   |
| Donor   | The John and Mary R. Markle Foundation  |
| Amount  | \$6,000   |
| Fund    | John and Mary R. Markle Foundation Fellowship—Scholarship in Medical Science  |
| Donor   | U. S. Public Health Service   |
| Amount  | \$5,929   |
| Fund    | U. S. Public Health Service—Foreign Scientist Research Fellowship   |
| Purpose | For a foreign scientist research fellowship for Dr. Rodolfo Llinas, Department of Physiology, in accordance with the statement filed supplement to the minutes, page 13,800 |
| Donor   | Ancker Hospital   |
| Amount  | \$5,046   |
| Fund    | Ancker Hospital Fellows—Obstetrics and Gynecology   |
| Purpose | To aid Medical Fellows, in accordance with the statement filed supplement to the minutes, page 13,801   |
| Donor   | Minnesota Mining and Manufacturing Company  |
| Amount  | \$5,000   |
| Fund    | Minnesota Mining and Manufacturing Co.—Visiting Professorship in Chemical Engineering   |
| Purpose | To invite Dr. J. O. Hinze, Delft Technical University, as a visiting professor, in accordance with the statement filed supplement to the minutes, page 13,802               |
| Donor   | Standard Oil Foundation, Inc.   |
| Amount  | \$4,766.50  |
| Fund    | Standard Oil Foundation, Inc.—Fellowship in Mechanical Engineering  |
| Purpose | For a fellowship in the Department of Mechanical Engineering, in accordance with the statement filed supplement to the minutes, page 13,803                                 |
| Donor   | Gustavus and Louise Pfeiffer Research Foundation  |
| Amount  | \$4,500   |
| Fund    | Gustavus and Louise Pfeiffer Research Foundation Fellowship   |
| Donor   | Kaiser Aluminum and Chemical Corporation  |
| Amount  | \$2,823   |
| Fund    | Kaiser Aluminum and Chemical Corporation—Graduate Fellowship in Business Administration   |
| Donor   | The Procter and Gamble Company  |
| Amount  | \$2,712   |
| Fund    | Procter and Gamble Company, Fellowship in Chemical Engineering  |
| Donor   | Jones and Laughlin Steel Corporation  |
| Amount  | \$2,600   |
| Fund    | Jones and Laughlin Steel Corporation Fellowship Fund  |
| Donor   | Minnesota SPAN Association  |
| Amount  | \$2,500   |
| Fund    | State of Minnesota—SPAN Association   |



|         |  |
|---------|--|
| Donors  | Various  |
| Amount  | \$2,375  |
| Fund    | Minnesota Law Firm Scholarship   |
| Donor   | Gillette State Hospital  |
| Amount  | \$2,242.64   |
| Fund    | Gillette State Hospital Fellows—Surgery  |
| Purpose | To aid Medical Fellows, in accordance with the statement filed supplement to the minutes, page 13,804  |
| Donor   | Chapman Chemical Company   |
| Amount  | \$2,000  |
| Fund    | Chapman Foundation—Forestry Scholarships   |
| Donors  | Various  |
| Amount  | \$2,000  |
| Fund    | North Star Scholarship—Duluth  |
| Donor   | The Commonwealth Fund  |
| Amount  | \$1,000  |
| Fund    | Greater University Fellowship Graduate Fund  |
| Donor   | Davidson Publishing Company  |
| Amount  | \$1,000  |
| Fund    | Davidson Publishing Company Scholarship Fund   |
| Donor   | Lampert Yards  |
| Amount  | \$1,000  |
| Fund    | Lampert Yards Education Survey Fund  |
| Donor   | Physicians and Hospitals Supply Company, Inc.  |
| Amount  | \$1,000  |
| Fund    | Physicians and Hospitals Supply Company and Ulmar Pharmacal Company Fund   |
| Donor   | International Minerals and Chemical Corporation  |
| Amount  | \$1,000  |
| Fund    | International Minerals and Chemical Corporation—Louis Ware Scholarship   |
| Donors  | Various  |
| Amount  | \$853.50   |
| Fund    | Cynthia Pam Comstock Memorial Scholarship Fund   |
| Purpose | To assist needy and deserving women students majoring in political science or international relations, in accordance with the statement filed supplement to the minutes, page 13,805 |
| Donor   | Union Carbide and Carbon Corporation   |
| Amount  | \$750  |
| Fund    | Union Carbide and Carbon Corporation Scholarship   |
| Donor   | Douglas Aircraft Company, Inc.   |
| Amount  | \$750  |
| Fund    | Douglas Scholarship  |
| Donors  | Various  |
| Amount  | \$702  |
| Fund    | All-University Scholarship Fund  |
| Donor   | Western Institute on Epilepsy  |
| Amount  | \$500  |
| Fund    | Medical Student Summer Research Fellowships  |

|                                    |  |
|------------------------------------|--|
| Donors<br>Amount<br>Fund           | Various<br>\$450<br>Duluth Scholarship Fund  |
| Donor<br>Amount<br>Fund            | Alumni Association, LaGrange of Alpha Zeta<br>\$375<br>Alpha Zeta Traveling Scholarship  |
| Donors<br>Amount<br>Fund           | Various<br>\$355<br>General Scholarship Fund—University of Minnesota, Morris   |
| Donor<br>Amount<br>Fund            | International Milling Company<br>\$300<br>The International Milling Company Scholarship in Agricultural<br>Biochemistry  |
| Purpose                            | To assist and encourage worthy students studying in the area of<br>agricultural biochemistry in accordance with the statement filed<br>supplement to the minutes, page 13,806  |
| Donor<br>Amount<br>Fund            | Tozer Foundation, Inc.<br>\$250<br>Tozer Foundation, Inc. Scholarship Fund   |
| Donor<br>Amount<br>Fund            | The Chicago Farmers<br>\$200<br>Chicago Farmers Scholarship Fund   |
| Donors<br>Amount<br>Fund           | Various<br>\$125<br>Duluth Campus Student Activities   |
| Donor<br>Amount<br>Fund            | Art Gruber Associates<br>\$100<br>Northwest Council of Advertising Agencies, Inc. Scholarship  |
| Donor<br>Amount<br>Fund            | University of Minnesota Householders Association<br>\$50<br>Householders Loan Fund   |
| Donor<br>Amount<br>Fund<br>Purpose | Alpha Xi Delta Alumni Association<br>\$50<br>Alpha Xi Delta Alumni Association Scholarship Fund<br>To support a scholarship for a third quarter freshman girl who<br>needs financial help to continue school, in accordance with the<br>statement filed supplement to the minutes, page 13,807 |
| Donor<br>Amount<br>Fund            | Sigma Epsilon Sigma<br>\$50<br>Sigma Epsilon Sigma Scholarship Fund  |
| Donor<br>Amount<br>Fund            | The Pathfinder Club<br>\$36.38<br>The Pathfinder Club Emergency Loan Fund  |
| Donor<br>Amount<br>Fund            | Little Canada P. T. A.<br>\$15<br>Minnesota Recreation Association Scholarship   |
| Donor<br>Amount<br>Fund            | Mrs. J. S. Blumenthal<br>\$5<br>Dr. J. S. Blumenthal Lectureship   |

## Miscellaneous

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

|         |  |
|---------|--|
| Amount  | \$81,593   |
| Fund    | U. S. Public Health Service—Training Program in Anatomical Sciences  |
| Amount  | \$67,166   |
| Fund    | U. S. Public Health Service—Training of Dermatologic Research Workers  |
| Purpose | To support a training program in the Division of Dermatology in accordance with the statement filed supplement to the minutes, page 13,808                             |
| Amount  | \$60,000   |
| Fund    | U. S. Public Health Service—Training in Medical Microbiology Research  |
| Amount  | \$56,936   |
| Fund    | U. S. Public Health Service—Training Program in Research—Pediatrics  |
| Amount  | \$35,640   |
| Fund    | U. S. Public Health Service—Training Program in Biochemistry   |
| Amount  | \$34,049   |
| Fund    | U. S. Public Health Service—Training Program in Biochemistry   |
| Amount  | \$23,000   |
| Fund    | U. S. Public Health Service—Training Program in Anatomy  |
| Amount  | \$22,896   |
| Fund    | U. S. Public Health Service—Training in Human Genetics   |
| Amount  | \$18,000   |
| Fund    | U. S. Public Health Service—Graduate Medical Training Grant in Diabetes  |
| Amount  | \$17,400   |
| Fund    | U. S. Public Health Service—Training of Dental Students in Use of Dental Assistants  |
| Amount  | \$15,300   |
| Fund    | U. S. Public Health Service—Arthritis Graduate Training  |
| Amount  | \$500  |
| Fund    | U. S. Public Health Service—Detection of Cancer by In Vivo Radioautography   |
| Purpose | To conduct a research project entitled "Detection of Cancer by In Vivo Radioautography," in accordance with the statement filed supplement to the minutes, page 13,809 |

### *Miscellaneous*

|         |  |
|---------|--|
| Donor   | The Newspaper Fund, Inc.   |
| Amount  | \$6,140  |
| Fund    | Newspaper Fund, Inc.—Seminar in Journalism   |
| Purpose | To support a summer journalism seminar program in accordance with the statement filed supplement to the minutes, page 13,810 |

|         |   |
|---------|---|
| Donors  | Various   |
| Amount  | \$1,250   |
| Fund    | Diehl Hall Addition   |
| Donors  | Various   |
| Amount  | \$1,208.50  |
| Fund    | Frank A Morris Memorial Loan Fund   |
| Purpose | To provide small, short-term loan assistance to eligible and qualified students in the Institute of Technology, in accordance with the statement filed supplement to the minutes, page 13,811 |
| Donor   | Henry B. Clark, Jr.   |
| Amount  | \$1,000   |
| Fund    | Oral Surgery Service Fund   |
| Purpose | To establish an Oral Surgery Service Fund, in accordance with the statement filed supplement to the minutes, page 13,812  |
| Donors  | Various   |
| Amount  | \$974.50  |
| Fund    | Heart Hospital Equipment Fund   |
| Donors  | Various   |
| Amount  | \$956.26  |
| Fund    | 4-H Club Revolving Fund   |
| Donors  | Various   |
| Amount  | \$595   |
| Fund    | Miscellaneous Gifts   |
| Donor   | The Institute of Mathematical Statistics  |
| Amount  | \$500   |
| Fund    | Institute of Mathematical Statistics Index Project  |
| Purpose | To prepare an index of volumes 1-30 of the Annals of Mathematical Statistics, in accordance with the statement filed supplement to the minutes, page 13,813                                   |
| Donors  | Various   |
| Amount  | \$332.77  |
| Fund    | Masonic Memorial Hospital Equipment Fund  |
| Donor   | Whirlpool Corporation   |
| Amount  | \$300   |
| Fund    | Dr. Robert A. Good Service Fund   |
| Donor   | John Deere Ottumwa Works  |
| Amount  | \$300   |
| Fund    | Agricultural Engineering Service Fund   |
| Purpose | For various needs of the Department of Agricultural Engineering, in accordance with the statement filed supplement to the minutes, page 13,814  |
| Donors  | Various   |
| Amount  | \$105   |
| Fund    | Booth Memorial Hospital Fund  |
| Donor   | West Central Educational Development Association  |
| Amount  | \$50  |
| Fund    | University of Minnesota, Morris, Development Fund   |
| Purpose | For Morris Campus needs not met from budget resources, in accordance with the statement filed supplement to the minutes, page 13,815  |

Donor Mr. Herbert W. Estrem  
Amount \$20  
Fund The Law School Service Fund  
Purpose To be used for various needs of the Law School, in accordance with the statement filed supplement to the minutes, page 13,816

Voted to approve the following requests for noncampus service:

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

Donald Vesley, Instructor and Senior Sanitarian, School of Public Health and University Health Service, to serve as consultant to the Medical Products Division of the Minnesota Mining and Manufacturing Company, St. Paul, Minnesota, from June 26 to July 26, 1961.

#### **General Extension Division**

R. Kay Humphrey, Assistant Professor and Program Director, Center for Continuation Study, to serve as management consultant to the American National Bank, St. Paul, Minnesota, from July 1 to September 1, 1961.

#### **Institute of Agriculture**

Samuel T. Coulter, Professor and Head, Dairy Industries, to investigate scope and teachings of Davis Patent for the Great Atlantic and Pacific Tea Company, Manitowoc, Wisconsin, from July 1, 1961, to indefinite.

Ralph S. Grant, Professor and Superintendent, Northeast Experiment Station—Duluth, to give radio talks on agricultural topics for KDAL Radio Station, Duluth, Minnesota, from July 1, 1961, to June 30, 1962.

Rouse S. Farnham, Assistant Professor, Department of Soils, to serve as consultant to the Ohio Agricultural Experiment Station, Columbus, Ohio, from July 29 to August 26, 1961.

Joseph V. Scaletti, Assistant Professor, Department of Animal Husbandry, to serve as adviser to the Faribault Canning Company, Minneapolis, Minnesota, from June 1, 1961, to June 1, 1962.

#### **Institute of Technology**

Alfred O. C. Nier, Professor and Chairman, School of Physics, to serve as consultant to Knolls Atomic Power Laboratory, Schenectady, New York, and to Union Carbide Nuclear Company, Oak Ridge, Tennessee, from July 1, 1961, to June 30, 1962.

William T. Peria, Associate Professor, Department of Electrical Engineering, to serve as consultant to Electro Craft Corporation, Minneapolis, Minnesota, from July 1, 1961, to indefinite.

Lawrence E. Conroy, Assistant Professor, Inorganic Division, School of Chemistry, to serve as consultant to the Minnesota Mining and Manufacturing Company, St. Paul, Minnesota, from July 1, 1961, to June 30, 1962.

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

John H. Kareken, Associate Professor, Department of Economics, to serve as consultant to the Secretary of the Treasury, Washington, D.C., from July 1, 1961, to indefinite.

## University Services

George S. Michaelsen, Associate Professor and Industrial Health Engineer, University Health Service, to serve as consultant to the Sanitary Engineering Branch, National Institutes of Health, Bethesda, Maryland, from July 1, 1961, to indefinite.

Voted to approve the report and recommendations of the Budget Committee of the Regents as contained in the minutes of the meeting of the Committee held on July 13, 1961, previously filed supplement to the minutes.

At the request of the Committee on Regents' Awards and on the recommendation of the President, voted to approve the awarding of one Regents' Award. Recipient's name filed supplement to the minutes, page 13,817.

The Chairman reported the receipt of a letter from Mr. William J. Quinn, President, Chicago, Milwaukee, St. Paul and Pacific Railroad Company, Chicago, Illinois, expressing appreciation for the Outstanding Achievement Award given to him at the Law School Recognition Exercises on June 9, 1961.

Voted to approve the list of candidates for degrees on the Duluth Campus, June 9, and on the Minneapolis Campus, June 10, 1961, as recommended by the faculties and certified by the Dean of Admissions and Records, filed supplement to the minutes, page 13,818.

The Vice President, Business Administration, reported for the information of the Board the inclusion of the University of Minnesota as a beneficiary in the will of the late James Ford Bell.

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

- 1241 Administrative Aide to the President's Office, from range 23, \$450-547, to range 27, \$526-641, with no change in the present regular vacation allowance and one-year probationary period, effective May 1, 1961.
- 1742 Buyer, from range 26, \$506-616, to range 28, \$547-667, with no change in the present regular vacation allowance and one-year probationary period, effective July 1, 1961.
- 3622 Health Service Pharmacy Supervisor, from range 28, \$547-667, to range 29, \$569-694, with no change in the present one-year probationary period and regular vacation allowance, effective July 1, 1961.
- 8910 Flight Instructor, from range 22, \$433-526, to range 25, \$487-592, with no change in the present regular vacation allowance and six-month probationary period, effective July 1, 1961.

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

5117 Principal Engineering Assistant, at pay range 22, \$433-526, with the regular vacation allowance and a six-month probationary period, effective July 1, 1961.

Voted at the request of the Civil Service Committee and on the recommendation of the Vice President, Business Administration, and the President, to approve increasing the number of Regents' Scholarships for the University day school courses from 100 to 120 per academic year. Detail filed supplement to the minutes, page 13,820.

At the request of Dean Robert B. Howard, College of Medical Sciences, and on the recommendation of the President, voted to approve an agreement, filed supplement to the minutes, page 13,821, with The Onan Family Foundation to establish a professorship in surgery in the College of Medical Sciences to be known as "The Onan Family Professorship in Surgery." This professorship is to be used for the Assistant or Associate Director of Surgery at the Minneapolis General Hospital, which is affiliated with the University of Minnesota Hospitals, in the Surgical Training Program.

On the recommendation of the Vice President, Academic Administration, and the President, voted to authorize appropriate members of staff to formalize a graduate program in Electrical Engineering for evening hours, to negotiate with interested local industries looking toward their underwriting of the fee structure necessary to provide the instruction, and to work out the administrative machinery necessary on the campus to put the program into effect, if possible, in the fall quarter 1961-62.

At the request of an *ad hoc* committee appointed to review the Hungarian Refugee Student Special Scholarship Program, and on the recommendation of the Vice President, Academic Administration, and the President, voted to approve the phasing-out of the program with the understanding that no new students would be admitted to the program and that present students, where appropriate, would complete their programs by an absolute deadline of June 1963.

At the request of the Union Board of Governors, and the Director of Student Unions, and on the recommendation of the Vice President, Academic Administration, and the President, voted to approve the following amendment of the Constitution of Union Board of Governors:



### ARTICLE III

Section 1. The Board shall be composed of:

(a) Five non-student members (no change)

*Original:*

(b) *Fifteen* student members, the ratio of men to women shall not exceed *twelve to three*.

*Change to:*

(b) *Thirteen* student members, the ratio of men to women shall not exceed *ten to three*.

Section 3.

*Original:*

Six of the student members of the Board shall be elected from the University at large under the prevailing electoral system designated by the appropriate University governing body. Nine of the student members shall be appointed by a committee which shall be composed of two members selected by the Union Board, one appointed by the All-University Congress, one by the Dean of Students' Office and one by the Vice President, Academic Administration.

*Change to:*

*Four* of the student members of the Board shall be elected from the University at large under the prevailing electoral system designated by the appropriate University governing body. Nine of the student members shall be appointed by a committee which shall be composed of two members selected by the Union Board, one appointed by the Minnesota Student Association, one by the Dean of Students' Office, and one by the Vice President, Academic Administration.

### ARTICLE IV

Section 2.

*Original:*

(a) The officers of the Board shall be: President, Vice President, *Corresponding Secretary*, and such others as the Board may designate.

*Change to:*

(a) The officers of the Board shall be: President, Vice President, *Secretary-Treasurer*, and such others as the Board may designate.

As a follow-up of the February 13, 1959, Board action adopting a revised policy statement on student housing, the President presented, for the information of the Board, a report covering the 1960-61 experience with this matter.

The President presented for the information of the Board a report covering the first academic year of operation under the new policy on discrimination in private housing adopted at the December 9, 1960, meeting.

The President presented for the information of the Board a proposed amendment to Article IX, Sections 5, 6, and 7 of the Constitution of the State of Minnesota, permitting the State to incur indebtedness for certain purposes. Amendment filed supplement to the minutes, page 13,822.

Voted on the recommendation of the Vice President, Academic Administration, and the President, to approve extending the appointment of Miss Ruth D. Weise as Assistant Professor in the School of Nursing for two years, with reappraisal in June 1962, regarding a possible tenured appointment to begin July 1, 1963.

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 approve the eligibility of Mrs. Elizabeth L. Cless, Assistant Professor and Assistant to the Dean, General Extension Division, in the State Employees Retirement Association. Because of the fact that Mrs. Cless is serving less than 100 per cent time, she is not eligible for participation in the University Faculty Retirement Plan.

The Vice President, Business Administration, reported for the information of the Board the receipt of an assignment conveying title to the following Patent Application, filed supplement to the minutes, page 13,823.

|                 |                                 |
|-----------------|---------------------------------|
| Application of: | Fred Smith and Edmund F. Graham |
| Serial No.      | 99,007                          |
| Filing Date:    | March 20, 1961                  |
| Title:          | PRESERVATION OF ANIMAL MATERIAL |

On the recommendation of the Vice President, Business Administration, and the President, voted to approve student teaching agreements with the following schools:

Independent School District No. 877 (Wright County), Buffalo, Minnesota, filed supplement to the minutes, page 13,824.

Independent School District No. 647 (Renville County), Buffalo Lake, Minnesota, filed supplement to the minutes, page 13,825.

Voted to approve applications for contracts and grants totaling \$2,522,939.94; list filed supplement to the minutes, page 13,826.

The President reported for the information of the Board the receipt of a letter from Mr. Paul M. Jones, Minneapolis, Minnesota, in regard to University athletic policies.

Voted on recommendation of the Vice President, Business Administration, and the President to grant authorization to accept bids and to award construction contracts for completion and/or rehabilitation of projects at University Branches and Stations designated by Conference Committee Reports identified as H.F. 25 and 26 and to proceed with planning and negotiations on land in Duluth and Minneapolis in accordance with Conference Committee Report identified as H.F. 24 (1961 Legislative Session) with the understanding that all such bids accepted will be within available funds and that the bids and negotiations will be reported to the Board of Regents at the meeting on September 15, 1961.

At the meeting of September 30, 1960, Mr. Joseph N. Moonan, a co-trustee of the property described in the Trust Deed pursuant to the trust established in the estate of Edward A. Everett, deceased, appeared and tendered to the Regents the deed for the property commonly known as Maplewood Park, Waseca, Minnesota. The deed is a qualified deed subject to acceptance by the Regents within six months of the date of tender. At the meeting of March 17, 1961, the Regents voted to accept the deed on the above property. At the meeting of December 9, 1960, the Regents voted approval to petition the District Court, Waseca, for a declaratory judgment to interpret the trustmaker's intent in the use of the property.

The Vice President, Business Administration, reported for the information of the Board the receipt of an Order, a copy filed supplement to the minutes, page 13,827, signed by Judge John F. Cahill, dated June 27, 1961, and filed June 28, 1961, containing the following as the substance of the Order:

That insofar as the parties hereto are concerned the University of Minnesota has the right to lease, mortgage, sell and convey or otherwise dispose of the said premises as the owner of a fee simple absolute in said premises.

The Vice President, Business Administration, further advised the Board that upon the expiration of the period during which an appeal may be filed the President will appoint a committee to recommend as to the ultimate use or disposition of the property.

The Vice President, Business Administration, brought to the attention of the Board a resolution passed by the Board of Directors of the Campus Club authorizing its officers to borrow \$50,000 from the Regents to cover the cost of air conditioning the fourth floor of Coffman Memorial Union, the dining floor of the Campus Club. The Vice President, Business Administration, also read a commitment letter from the Northwestern National Bank of Minneapolis, the First National Bank of Minneapolis, and the First National Bank of St. Paul offering to loan a total of \$50,000 to the Regents to finance the above project. The resolution of the Directors of the Campus Club and the commitment letter from the bank are filed supplement to the minutes, page 13,828.

Voted on the recommendation of the Vice President, Business Administration, and the President to approve the borrowing of a total of \$50,000 from the Northwestern National Bank of Minneapolis, the First National Bank of Minneapolis, and the First National Bank of St. Paul, and to authorize the appropriate administrative officers to execute all necessary documents in connection with this borrowing.

The Vice President, Business Administration, read a commitment letter from the Northwestern National Bank of Minneapolis, the First National Bank of Minneapolis, and the First National Bank of St. Paul offering to loan a total of up to \$300,000 to finance the acquisition of several parcels of land in the vicinity of Beacon and Oak Streets Southeast, described as follows:

The North 42 feet of the West 85 feet of Lot 2; the Westerly 50 feet of Lot 3 and the Westerly 50 feet of the Southerly 24 feet of Lot 2; the South 24 feet of the East 58 feet of the West 108 feet of Lot 2; the North 42 feet of the East 23 feet of the West 108 feet of Lot 2; the East 58 feet of the West 108 feet of Lot 3; all in Block 21, "Regents Addition," according to the plat thereof on file and of record in the office of the Register of Deeds in and for Hennepin County, Minnesota.

The North 80 feet of Lots 5 and 6; Lot 4; Lot 3; the North 100 feet of Lot 1 except the East 45 feet thereof and the North 100 feet of Lot 2; the East 45 feet of the North 100 feet of Lot 1; all in Edwards and Lewis' Subdivision of Lots 1, 2, and 3 and 4, Block 6, Bakers Addition to St. Anthony, according to the plat thereof on file and of record in the office of the Register of Deeds in and for Hennepin County, Minnesota.

Voted on the recommendation of the Vice President, Business Administration, and the President to approve the borrowing of up to a total of \$300,000 from the Northwestern National Bank of Minneapolis, the First National Bank of Minneapolis, and the First National Bank of St. Paul, and to authorize the appropriate administrative officers to execute all necessary documents in connection with this borrowing. The commitment letter from the banks is filed supplement to the minutes, page 13,829.

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 authorize the appropriate administrative officers to negotiate with the City of Minneapolis for a transfer of approximately 15,505 square feet of property owned by the University in Block 10 of Cole and Weeks Addition for the purpose of extending Weeks Avenue between 28th and 29th Avenues Southeast and a 60-foot strip of land on 27th Avenue Southeast between East Hennepin Avenue and Elm Street in exchange for property owned by the City but desirable to the University.

At the request of T. H. Fenske, Acting Dean, Institute of Agriculture, and on the recommendation of the Vice President, Business Administration, and the President, voted to approve the negotiation of a long-term lease with the U.S. Department of Agriculture Forest Service for property on the St. Paul Campus to be used for the site of the Lake States Forest Experiment Station building and greenhouses. Lease filed supplement to the minutes, page 13,830.

Voted on the recommendation of the Vice President, Business Administration, and the President to purchase the property of Mr. J. S. Mayer located at 1812 Fourth Street Southeast. The source of funds for this purchase is to be the available balances of the parking operation. Appraisal filed supplement to the minutes, page 13,831.

At the meeting on April 14, 1961, Board approval was given for the construction of Married Student Housing, Phase III, St. Paul Campus, which included sanitary sewer, storm sewer, water mains, gas mains, and a sprinkler system. To comply with the requirements of the Federal Housing and Home Finance Agency, and on the recommendation of the Vice President, Business Administration, and the President, voted to approve the following resolution awarding the contract for the construction of steam and gas service lines for the Married Student Housing, Phase III, to the Harris Plumbing and Heating Company, St. Paul, Minnesota:

WHEREAS, The Regents of the University of Minnesota pursuant to an advertisement for bids on the construction of the proposed Project No. Minn.-CH-32 (D) heretofore published on the 16th Day and 23rd day of June, 1961, did on the 29th day of June, 1961, at 3:00 o'clock p.m. at its office in Minneapolis, Minnesota, receive bids for the construction of steam and gas service for the Married Student Housing Project, Phase III, which said bids were taken under advisement by the Purchasing Agent and the Regents of the University of Minnesota;

WHEREAS, The lump sum bid of the Harris Plumbing and Heating Company for the work is the lowest bid submitted by any bidder;

|   |                          |
|---|--------------------------|
| Lump sum bid for construction of steam and gas service— |                          |
| Harris Plumbing and Heating Company                     | Lump sum bid—\$33,626.00 |
| 229 Ohio Street   |                          |
| St. Paul 7, Minnesota                                   |                          |
|   | \$33,626.00              |

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

That the contract for the construction of steam and gas service, lump sum bid totaling \$33,626.00, be awarded to the Harris Plumbing and Heating Company,

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

Regent Howard summarized the program to be presented at the Association of Governing Boards of State Universities and Allied Institutions at its annual convention to be held at the University of Nebraska October 11-14, 1961. Voted on the recommendation of the President that all Regents be named delegates to the above convention with the hope that a maximum number will be able to attend.

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

May 1, 1961 through June 30, 1961

**ACQUISITIONS**

**Purchases—Bonds**

*Group Investments Fund*

| Par Value    | Security   | Maturity | Cost         |
|--------------|--|----------|--------------|
| \$100,000.00 | City of Montreal Sinking Fund Debentures, 5½% .....                            | 5-15-81  | \$100,000.00 |
| 125,000.00   | Louisville & Nashville Railroad Equipment Trust Certificates, 4½% .....        | 6-15-62  | 126,177.14   |
| 125,000.00   | New York Central Railroad Equipment Trust Certificates, 4½% .....              | 6-1-65   | 125,557.50   |
| 125,000.00   | Union Oil Company of California Convertible Subordinated Debentures, 4¼% ..... | 6-1-91   | 125,000.00   |

**Purchases—Commercial Paper**

*Temporary Investment Pool—Current Fund*

|            |   |         |            |
|------------|---|---------|------------|
| 250,000.00 | Allis-Chalmers Credit Corporation ..... | 9-15-61 | 247,593.75 |
| 250,000.00 | John Deere Credit Company .....         | 9-15-61 | 247,593.75 |
| 500,000.00 | Heller, Walter E. & Company .....       | 9-29-61 | 495,569.44 |
| 250,000.00 | Northrup, King & Company .....          | 6-26-61 | 249,006.95 |
| 250,000.00 | F. H. Peavey & Company .....            | 9-15-61 | 247,460.07 |
| 500,000.00 | Pillsbury Company .....                 | 9-29-61 | 495,368.06 |
| 250,000.00 | Stokely-Van Camp Company .....          | 9-29-61 | 247,684.03 |
| 500,000.00 | Western Auto Supply Company .....       | 8-4-61  | 496,828.12 |

*Temporary Investment Pool—Plant Fund*

|            |  |         |            |
|------------|--|---------|------------|
| 250,000.00 | Allis-Chalmers Credit Corporation .....  | 8-31-61 | 248,338.54 |
| 250,000.00 | Allis-Chalmers Credit Corporation .....  | 9-15-61 | 248,052.08 |
| 250,000.00 | Clark Equipment Credit Corporation ..... | 9-15-61 | 248,052.08 |
| 250,000.00 | J. J. Newberry Company .....             | 8-28-61 | 248,395.83 |
| 600,000.00 | Swift & Company .....                    | 7-26-61 | 597,000.00 |

**Purchases—Corporate Stocks**

*Group Investments Fund*

| No. of Shares | Security                                    | Class  | Cost      |
|---------------|---|--------|-----------|
| 400           | Cleveland Electric Illuminating Company     | Common | 22,728.56 |
| 140           | First National City Bank of New York .....  | Common | 11,725.00 |
| 20            | International Business Machines Corporation | Common | 14,010.00 |
| 100           | Merck & Company, Inc. ....                  | Common | 8,547.50  |

**Purchases—United States Government Agency Obligations**

*Group Investments Income Stabilization Reserve Fund*

| Par Value  | Security                                | Maturity | Cost      |
|------------|---|----------|-----------|
| 100,000.00 | Federal Land Bank Debentures, 3½% ..... | 2-20-63  | 99,750.00 |

**Temporary Investment Pool—Current Fund**

| Par Value  | Security   | Maturity | Cost       |
|------------|--|----------|------------|
| 800,000.00 | Federal Intermediate Credit Bank Debentures, 2.95% .....   | 11-1-61  | 800,875.00 |
| 750,000.00 | Federal National Mortgage Association Discount Notes ..... | 8-31-61  | 744,181.25 |
| 500,000.00 | Federal National Mortgage Association Discount Notes ..... | 10-13-61 | 495,395.83 |
| 500,000.00 | Federal National Mortgage Association Discount Notes ..... | 11-15-61 | 988,454.17 |

**Temporary Investment Pool—Plant Fund**

|            |  |          |            |
|------------|--|----------|------------|
| 400,000.00 | Federal National Mortgage Association Discount Notes ..... | 9-29-61  | 396,713.33 |
| 500,000.00 | Federal National Mortgage Association Discount Notes ..... | 10-13-61 | 494,895.83 |

**Corporate Stock Dividends and Splits**

**Sophie Du Fresne Memorial Scholarship Fund**

| No. of Shares | Security                                 | Class  |
|---------------|--|--------|
| 2             | Southern California Edison Company ..... | Common |

**Group Investments Fund**

|       |   |        |
|-------|---|--------|
| 2,600 | American Machine & Foundry Company .....    | Common |
| 3,400 | Arizona Public Service Company .....        | Common |
| 500   | Continental Casualty Company .....          | Common |
| 250   | International Business Machines Corporation | Common |

**Gift—Corporate Stocks**

**Louise T. Dosdall Scholarship Fund**

| No. of Shares | Security   | Class  | Book Value |
|---------------|--|--------|------------|
| 100           | Canadian Fund, Inc. ....                         | Common | 1,867.00   |
| 230           | First Bank Stock Corporation .....               | Common | 9,574.21   |
| 404           | Fundamental Investors, Inc. ....                 | Common | 3,555.20   |
| 220           | Gould-National Batteries, Inc. ....              | Common | 4,034.80   |
| 420           | Minnesota Mining and Manufacturing Company ..... | Common | 12,923.40  |
| 73.8364       | Phillips Petroleum Company .....                 | Common | 3,307.70   |
| 114           | Standard Oil Company of New Jersey .....         | Common | 6,561.84   |
| 1,150         | St. Paul Fire & Marine Insurance Company         | Common | 60,518.75  |
| 176           | State Street Investment Corporation .....        | Common | 5,908.75   |

**DISPOSALS**

**Sale—Corporate Bonds**

**Group Investments Fund**

| Par Value    | Security   | Maturity | Cost         | Amount Received |
|--------------|--|----------|--------------|-----------------|
| \$150,000.00 | Detroit Edison Company General and Refunding Mortgage Bonds, 3¼% ..... | 5-15-80  | \$150,000.00 | \$128,550.00    |



**Sales—Corporate Stock Fractional Shares**

*Louise T. Dossdall Scholarship Fund*

| No. of Shares | Security                         | Class  | Amount Received |
|---------------|----------------------------------|--------|-----------------|
| .8364         | Phillips Petroleum Company ..... | Common | 45.89           |

*Group Investments Fund*

|       |  |        |       |
|-------|--|--------|-------|
| .6000 | First National City Bank of New York ..... | Common | 52.68 |
|-------|--|--------|-------|

**Sales—Corporate Stocks**

*Group Investments Fund*

| No. of Shares | Security                                      | Class  | Book Value | Amount Received |
|---------------|---|--------|------------|-----------------|
| 500           | Florida Power and Light Company .....         | Common | 14,507.34  | 33,961.41       |
| 200           | Minneapolis-Honeywell Regulator Company ..... | Common | 18,733.98  | 31,568.97       |
| 391           | Texaco Inc. ....                              | Common | 6,719.06   | 41,131.71       |

**Sale—Corporate Stock Rights**

*Group Investments Fund*

| No. of Rights | Security                             | Class  | Amount Received |
|---------------|--------------------------------------|--------|-----------------|
| 6,600         | Arizona Public Service Company ..... | Common | 923.45          |

**Maturities—Commercial Paper**

*Temporary Investment Pool—Current Fund*

| Par Value  | Security                                | Maturity | Cost       | Amount Received |
|------------|---|----------|------------|-----------------|
| 250,000.00 | Allis-Chalmers Credit Corporation ..... | 5-15-61  | 247,458.33 | 250,000.00      |
| 250,000.00 | B-W Acceptance Corporation .....        | 6-30-61  | 247,526.05 | 250,000.00      |
| 500,000.00 | Central Soya Company, Inc. ....         | 6-15-61  | 494,708.33 | 500,000.00      |
| 500,000.00 | Consolidated Foods Corporation .....    | 6-30-61  | 495,250.00 | 500,000.00      |
| 500,000.00 | Dow Chemical Company .....              | 5-31-61  | 494,208.33 | 500,000.00      |
| 250,000.00 | Northrup, King & Company .....          | 5-15-61  | 247,437.50 | 250,000.00      |
| 250,000.00 | Northrup, King & Company .....          | 6-26-61  | 249,006.95 | 250,000.00      |

*Temporary Investment Pool—Plant Fund*

|            |  |         |            |            |
|------------|--|---------|------------|------------|
| 250,000.00 | Allis-Chalmers Credit Corporation .....      | 5-15-61 | 247,291.67 | 250,000.00 |
| 250,000.00 | American Agricultural Chemical Company ..... | 5-18-61 | 247,229.17 | 250,000.00 |
| 500,000.00 | John Deere Credit Company .....              | 6-15-61 | 493,916.67 | 500,000.00 |
| 300,000.00 | Household Finance Company .....              | 5-31-61 | 296,861.46 | 300,000.00 |
| 500,000.00 | Libby, McNeill & Libby Company .....         | 6-30-61 | 495,052.08 | 500,000.00 |
| 300,000.00 | Reynolds Tobacco Company .....               | 5-1-61  | 297,580.21 | 300,000.00 |

**Maturities—United States Government Agency Obligations**

*Group Investments Fund*

| Par Value  | Security                              | Maturity | Cost       | Amount Received |
|------------|---------------------------------------|----------|------------|-----------------|
| 150,000.00 | Federal Land Bank Bonds,<br>4¾% ..... | 6-20-61  | 150,187.50 | 150,000.00      |

*Group Investments Income Stabilization Reserve Fund*

|           |                                       |         |           |           |
|-----------|---------------------------------------|---------|-----------|-----------|
| 50,000.00 | Federal Land Bank Bonds,<br>4¾% ..... | 6-20-61 | 50,062.50 | 50,000.00 |
|-----------|---------------------------------------|---------|-----------|-----------|

*Temporary Investment Pool—Current Fund*

|            |  |         |            |            |
|------------|--|---------|------------|------------|
| 600,000.00 | Banks for Cooperatives Debentures, 3¾% .....               | 6-1-61  | 601,500.00 | 600,000.00 |
| 500,000.00 | Federal Home Loan Bank Notes, 3.30% .....                  | 5-15-61 | 500,234.38 | 500,000.00 |
| 250,000.00 | Federal National Mortgage Association Discount Notes ..... | 5-15-61 | 247,608.33 | 250,000.00 |
| 600,000.00 | Federal National Mortgage Association Discount Notes ..... | 5-31-61 | 593,560.00 | 600,000.00 |
| 900,000.00 | Federal National Mortgage Association Notes, 4¾% .....     | 6-12-61 | 907,875.00 | 900,000.00 |
| 750,000.00 | Federal National Mortgage Association Discount Notes ..... | 6-30-61 | 743,350.00 | 750,000.00 |

**Maturities—United States Treasury Obligations**

*Temporary Investment Pool—Current Fund*

|              |  |         |              |              |
|--------------|--|---------|--------------|--------------|
| 1,300,000.00 | United States Treasury Notes,<br>3¾% ..... | 5-15-61 | 1,298,375.00 | 1,300,000.00 |
|--------------|--|---------|--------------|--------------|

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 13,832.

Voted to approve transfers of funds No. 7501 to No. 8000 inclusive.

Voted to approve journal vouchers No. 22501 to No. 25000 inclusive.

Voted to approve requisitions No. 50113 to No. 55206 inclusive.

Voted to adjourn.

L. R. LUNDEN, Secretary