

UNIVERSITY OF MINNESOTA
BOARD OF REGENTS
MINUTES

November 10, 1962

A meeting of the Board of Regents was held in the Regents' Room, Morrill Hall, on Saturday, November 10, 1962, at nine o'clock a.m.

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

Absent: Regent Gainey.

Voted to approve the minutes of the following meetings:

Physical Plant Committee Minutes of March 15, 1962
Board of Regents of March 16, 1962
Board of Regents of April 13, 1962
Board of Regents of May 11, 1962
Draft of the Minutes for the meeting of September 28, 1962
Draft of the Minutes for the meeting of October 13, 1962

Voted to approve the following corrections to the minutes:

July 13, 1961, budget salary listing of Milton P Reiser Instructor to Assistant Professor A 8600 to AH72 8240 (11,500) to read A 8600 to AH82 8244 (10,100)

July 14, 1961, salary adjustment of Milton P Reiser Assistant Professor Surgery from \$8,244 Term AH72 (\$11,500 A rate) to \$11,500 A rate to read \$8,244 Term AH82 (\$10,100 A rate) to \$10,100 A rate for 1961-62 (budget blue sheet and salary adjustment document submitted by department were incorrect)

PERSONNEL CHANGES

Voted to approve the following personnel changes:

Retirements

George E Erickson Building Caretaker North Central School of Agriculture to retire on Old Age Survivors and Disability Insurance effective October 31, 1962

Ida M Burdorf Cook Bailey Hall and Food Services St Paul Campus to retire on State Employees Retirement and Old Age Survivors and Disability Insurance effective October 17, 1962

Terminations

Herbert M Bosch Professor School of Public Health effective September 15, 1962 plus one month death payment allowance

Irvin C Susman Clinical Assistant Professor Anesthesiology without salary effective June 30, 1959
 John H Park, Jr Lecturer Electrical Engineering effective September 30, 1962
 Higinia C Basulta Lecturer Anesthesiology effective September 30, 1962
 Elizabeth G Davis Instructor English effective October 15, 1962
 John H Bornhofen Instructor Pediatrics effective October 31, 1962
 Robert C Petersen Instructor Psychiatry and Neurology with salary paid directly by the Veterans Administration Hospital effective August 31, 1962
 Ralph T Scott Instructor Psychiatry and Neurology with salary paid directly by the Veterans Administration Hospital effective September 30, 1962
 Richard J Sundberg Research Fellow School of Chemistry Research Funds effective October 15, 1962
 Richard N Benson Teaching Assistant Geology effective September 15, 1962
 Phillip Nichols Teaching Assistant Interdisciplinary Programs effective September 15, 1962
 Robert J Mack Teaching Assistant Aeronautics and Engineering Mechanics effective September 15, 1962
 Tuan H Kao Teaching Assistant School of Chemistry effective at time of appointment September 16, 1962
 Jennie D Seaton Teaching Assistant Laboratory Medicine effective at time of appointment September 16, 1962
 Suzanne B Strother Teaching Assistant General Education effective at time of appointment September 16, 1962
 Joan E Tanzer Teaching Assistant University High School effective September 15, 1962
 David L Gerwitz Research Assistant Assistant Agricultural Extension Specialist Plant Pathology and Botany Research Funds effective September 14, 1962
 Eben A Osgood, Jr Research Assistant Entomology Fisheries and Wildlife Research Funds effective September 30, 1962
 Dell G Kerr Administrative Fellow Evening and Special Classes effective October 17, 1962 (deceased)
 Paul Gonick Medical Fellow Surgery with salary paid directly by the Veterans Administration Hospital effective August 31, 1962
 James J Kidney Medical Fellow University of Minnesota Hospitals effective September 14, 1962
 William J Janecek Non-service Fellow Samuel W Melendy Memorial Fellowship in Pharmacy effective at time of appointment Septemebr 16, 1962
 Janice M Reiter Senior Clerk-Typist Office of Civil Service Personnel effective September 21, 1962 (transferred to miscellaneous payroll)
 Judith M Manley Clerk Purchasing Department effective October 11, 1962
 Sherril J Rye Clerk-Typist Purchasing Department effective October 12, 1962
 Nancy K Henderson Senior Clerk Office of the Dean of Students Student Counseling Bureau effective September 21, 1962
 Rita F Lafferty Senior Clerk-Typist Office of the Dean of Students Bureau of Student Loans and Scholarships effective September 25, 1962
 Kathleen D Melnychuk Senior Clerk Office of the Dean of Students Student Counseling Bureau effective August 31, 1962
 LaVonne R Stendahl Secretary Office of the Dean of Students Speech and Hearing Clinic effective November 8, 1962

Janice K Achilles Senior Clerk-Typist Office of Admissions and Records
St Paul effective October 31, 1962

Mary Ann E Grover Senior Clerk-Typist Office of Admissions and
Records St Paul effective October 5, 1962

H Elizabeth Fuller Editor Department of University Relations effective
September 17, 1962

The following Guards Department of Police

| | Effective Date |
|----------------------|-------------------|
| Wesley E Fredenburg | October 24, 1962 |
| Clarence H Gielow | November 9, 1962 |
| Reinhart H Linkert | November 13, 1962 |
| Clayton M Mattson | November 8, 1962 |
| Russell M Montgomery | October 24, 1962 |

Carol M Kjensrud Clerk-Typist Administration College of Science
Literature and the Arts effective October 11, 1962

Richard E Thill Curator of Geological Apparatus and Collections
Geology effective October 24, 1962

Melba L Whitcomb Clerk-Stenographer Psychology effective October
9, 1962

Sandra P Shannon Senior Secretary Speech and Theater Arts effective
September 15, 1962

Shirley P Kallsen Senior Clerk-Typist American Studies effective
October 19, 1962

Kathleen H Webers Senior Clerk-Typist Aeronautics and Engineering
Mechanics effective September 25, 1962

Owen B McKenzie Laboratory Machinist Aeronautics and Engineering
Mechanics effective September 14, 1962

Judy M Nelson Principal Secretary Electrical Engineering effective
November 19, 1962

The following in Mechanical Engineering

| | Effective Date |
|--------------------------------------|--------------------|
| Susan S Palmer Secretary | September 21, 1962 |
| Darlyne C Pierson Secretary | September 24, 1962 |
| Beverly A Scheef Senior Clerk-Typist | October 11, 1962 |

Ethel M Laingen Senior Clerk-Typist School of Chemistry effective
October 31, 1962

Karen L Belisle Senior Clerk-Typist College of Agriculture Forestry
and Home Economics effective October 8, 1962

Judith A Nordland Senior Clerk-Typist Animal Husbandry effective
September 21, 1962

Mary Jane Retka Senior Clerk-Typist Plant Pathology and Botany
effective September 27, 1962

Delores A McLean Senior Secretary Psychiatry and Neurology effective
September 17, 1962

Marilyn D Odland Senior Clerk-Typist Summer Session effective Sep-
tember 21, 1962

Aileene M Evans Secretary Graduate School effective October 15, 1962

Shirley A Olson Senior Clerk-Typist Graduate School effective Sep-
tember 21, 1962

Marlene L Bakke Senior Clerk-Typist Administration Morris effective
September 26, 1962

Patricia A Boettcher Clerk-Typist Department of Air Science effective
November 2, 1962

The following in the University of Minnesota Hospitals

| | | Effective Date |
|---------------------|--|--------------------|
| Patricia Berry | Head Hospital Nurse | October 31, 1962 |
| Edmae T Bialka | General Staff Nurse | October 26, 1962 |
| Kathryn N Chambers | Hospital Aide | October 3, 1962 |
| Lois A Crandall | Occupational Therapist | November 1, 1962 |
| Betty J Dworschak* | Laboratory Technician | September 21, 1962 |
| Blanche C Floden | X-ray Technician | September 27, 1962 |
| Durelle C Hanson | General Staff Nurse | October 1, 1962 |
| John P Huberty | X-ray Technician | November 5, 1962 |
| Beverly A Ingle* | Operating Room Technician | September 30, 1962 |
| Christine M Jensen | Clerk-Typist | September 26, 1962 |
| Richard H Jensen | Heart-Lung Oxygenator Operator | October 29, 1962 |
| Janet F Johannsen | General Staff Nurse | October 5, 1962 |
| Shirley A Kandt | X-ray Technician | November 8, 1962 |
| Gayle M Kincannon | Assistant Occupational Therapist Supervisor | October 4, 1962 |
| Elizabeth R Kraatz | Head Hospital Nurse | September 12, 1962 |
| Norita E Lampert | General Staff Nurse | September 28, 1962 |
| Bruce Lane* | Hospital Orderly | September 28, 1962 |
| Essie W McKinney | Hospital Aide | October 16, 1962 |
| Ruth E Meier | Senior Clerk | October 8, 1962 |
| Viola L Olson | Custodial Worker | October 10, 1962 |
| Mabel C Pfeifer | Occupational Therapy Aide | October 5, 1962 |
| Gertrude F Riordan | Senior Clerk | September 19, 1962 |
| Linda R Roddy* | General Staff Nurse | October 7, 1962 |
| Patricia A St Peter | Hospital Aide | October 2, 1962 |
| Jeanette L Sheker | General Staff Nurse | October 23, 1962 |
| Judith A Shobaken | General Staff Nurse | November 27, 1962 |
| Sara Shockency | Hospital Aide | September 21, 1962 |
| Donna M Shofner | Hospital Aide | October 18, 1962 |
| Myrna M Sorensen | Hospital Aide | September 28, 1962 |
| Lola A Stish | Telephone Operator | October 3, 1962 |
| Esther M Thuente | General Staff Nurse | September 21, 1962 |
| Harriet E Woldorsky | General Staff Nurse | February 5, 1963 |
| Joan Z Yasminch | Student Technologist Supervisor | October 16, 1962 |

* Transferred to miscellaneous payroll

Katherine N Taack Senior Clerk-Typist Administration Extension and Public Service effective October 18, 1962

Bonnie J Vergin Clerk-Typist State Organization Service effective September 21, 1962

The following in Agricultural Extension Service

| | | Effective Date |
|--------------------|----------------------------------|--------------------|
| Carolyn S Cottor | Senior Secretary | September 14, 1962 |
| Concie Rajamannan | Senior Clerk-Typist | November 1, 1962 |
| Carol E Rasmusson | Senior Clerk-Typist | September 21, 1962 |
| Karen F Ruona | Transcribing Machine Operator | September 21, 1962 |
| Myrna G Smith | Senior Secretary | September 14, 1962 |
| Kaylene L Williams | Senior Clerk-Typist | September 7, 1962 |

Wilma C Wolverton Secretary School of Business Administration Industrial Relations Center effective August 31, 1962

Marlene S Arnesen Key Punch Operator Office of the Dean of Students State-Wide High School Testing Program effective October 3, 1962

Jacquelyne P M Crockett Clerk Office of the Dean of Students State-Wide High School Testing Program effective September 21, 1962
The following in the Library

| | | Effective Date |
|-------------------|-------------------|--------------------|
| Heljo L Alari | Junior Librarian | October 19, 1962 |
| Bruce J Kittilson | Library Assistant | August 29, 1962 |
| Dennis M Shanley | Library Assistant | September 21, 1962 |
| Suzanne P Sornson | Library Assistant | October 25, 1962 |

Marjorie J Gerlich Agricultural Experiment Station Assistant Experiment Station effective January 18, 1963

Cato A McKinnie Laboratory Technologist Agricultural Biochemistry Research Funds effective September 14, 1962

Billie L Moran Laboratory Technologist Veterinary Bacteriology and Public Health Research Funds effective September 26, 1962

The following in Mines Experiment Station

| | | Effective Date |
|---------------------|------------------|--------------------|
| Chester T Hausfeld* | General Mechanic | September 14, 1962 |
| Mary A Krageland | Senior Secretary | October 31, 1962 |
| Lloyd F La Fave | Utility Man | September 24, 1962 |

* Transferred to miscellaneous payroll

Osiris W Boutros Junior Scientist Hormel Institute effective September 15, 1962

Joseph Seufert Laboratory Technician Hormel Institute effective September 15, 1962

Josephine E Pederson Senior Secretary Plant Services effective October 2, 1962

Clyde Greer Building Caretaker Plant Services effective October 22, 1962

Alexandrine T Abelite Food Service Supervisor and Assistant Cook Coffman Union Food Service effective October 10, 1962

Pernell L McCabe Assistant Cook Coffman Union Food Service effective September 19, 1962

Mildred E Tuggle Senior Food Service Supervisor Pioneer Hall effective July 4, 1962

Effie J Lee Assistant Cook Comstock Hall effective September 6, 1962

Dorothy M Lindgren Clerk-Typist Student Unions Coffman Memorial Union effective September 19, 1962

Patricia B Mattheisen Student Personnel Worker Trainee Student Unions Coffman Memorial Union effective October 18, 1962

Elizabeth Iverson Secretary Student Unions—Student Center St Paul Campus effective October 16, 1962

Carol H Trickey Senior Clerk University Health Service effective October 1, 1962

Charles W Lin Printing Assistant Printing Department effective September 21, 1962

Clifford V Cheese Senior Account Clerk Food Stores effective October 3, 1962 plus one month death payment allowance

Nora B Anthony Assistant Editor University Press effective September 30, 1962

Sandra Pfaffe Clerk-Typist University Press effective September 21, 1962 (transferred to miscellaneous payroll)

Bernard Myers Operating Engineer Aero Hypersonic Laboratory effective September 17, 1962

Jean K Gunderson Senior Laboratory Technologist Trainee School of Physics Research Funds effective September 21, 1962 (transferred to miscellaneous payroll)

Carmen Roberts Senior Clerk-Typist Administration College of Medical Sciences Research Funds effective October 5, 1962

Joe N Harris Laboratory Animal Attendant Microbiology Research Funds effective September 30, 1962

Raymond S Bjerken Senior Laboratory Technician Medicine Research Funds effective October 12, 1962

Nancy Beecher Laboratory Technologist Pediatrics Research Funds effective October 3, 1962

Rolf Lagerquist Laboratory Technologist Physiology Research Funds effective September 24, 1962 (transferred to miscellaneous payroll)

Deanna M Freer Secretary School of Public Health Research Funds effective September 17, 1962

Marion L Kronberg Senior Clerk Surgery Research Funds effective November 1, 1962

Shaw Fai Chang Assistant Scientist Physiological Chemistry Research Funds effective September 24, 1962

Joan P Thorson Junior Scientist Physiological Chemistry Research Funds effective August 31, 1962

Ingeborg S Radel Laboratory Technologist Physical Medicine and Rehabilitation Research Funds effective September 21, 1962

Carrol McDonald Laboratory Technician Veterinary Medicine and Clinics Research Funds effective September 27, 1962

James L Haroldson recipient of a Chapman Foundation Forestry Scholarship effective September 24, 1962

Glen L Zebarth recipient of a Minnesota Dairy Industry Scholarship effective September 24, 1962

Carol M Ingerson recipient of a Harriet Stoll Memorial Scholarship effective September 15, 1962

Betty J Zylman recipient of a United States Office of Education Training Teachers of the Deaf Scholarship effective September 16, 1962

Appointments

John H Western as Visiting Professor Plant Pathology and Botany January 1 to June 30, 1963 at \$6,000 Term CT (\$12,000 A rate)

Ralph O Kehle as Visiting Associate Professor Geology January 1 to March 31, 1963 at \$2,700 Term CTX (\$8,100 B rate)

Robert F Benson as Assistant Professor Astronomy March 16 to June 15, 1963 at \$2,500 Term CTX (\$7,500 B rate)

The following as Clinical Assistant Professors School of Dentistry for 1962-63 at \$1,130 Term BH20 (\$5,652 B rate)

Roger J Burke
William P Frantzich

Robert A Kay
Richard C Paulson

Masaru Hirata as Research Associate Mechanical Engineering February 16 to June 15, 1963 at \$2,667 Term CT (\$6,000 B rate)

Rex E Lovrien as Research Associate Physiological Chemistry without salary September 1, 1962 to June 30, 1963

Ilse L N Gal continuation of appointment as Research Associate Mathematics Institute of Technology Research Funds for the fall quarter of 1962-63 at \$1,650 Term CHT55 (\$9,000 B rate)

Dorothy B Windhorst as Research Associate Medicine Research Funds October 1, 1962 to June 30, 1963 at \$3,648 Term CHT50 (\$7,296 A rate)

Edwin S Fetcher as Research Associate School of Public Health Laboratory of Physiological Hygiene Research Funds September 27, 1962 to June 30, 1963 at the rate of \$12,500 Term AT

Kathleen M Darley as Research Associate Women's Continuing Education Program October 1, 1962 to June 30, 1963 at the rate of \$3,391 Term AHT45 (\$7,536 A rate)

Donald C Wilson as Lecturer School of Social Work for the winter quarter of 1962-63 at \$1,056 Term CH33 (\$9,500 B rate)

Ray F Livingston as Lecturer Interdisciplinary Programs for the fall quarter of 1962-63 at \$628 Term CHX33 (\$5,652 B rate)

William V Williams as Lecturer Economics School of Business Administration for the fall quarter of 1962-63 at \$700 Term CHX33 (\$6,300 B rate)

Florence C Mead as Lecturer Division of Humanities Duluth for the fall quarter of 1962-63 at \$1,166 Term CHX75 (\$4,662 B rate)

Margaret J Thorbeck as Lecturer Division of Humanities Duluth for the fall quarter of 1962-63 at \$777 Term CHX50 (\$4,662 B rate)

Elizabeth F Peterson as Lecturer Center for Continuation Study for 1962-63 at \$3,800 Term BHX67 (\$5,700 B rate)

Mary P Lindeke as Lecturer State Organization Service October 15, 1962 to June 15, 1963 at the rate of \$3,800 Term BH67 (\$5,700 B rate)

Duane E Johnson as Instructor Administration College of Science Literature and the Arts September 16, 1962 to June 30, 1963 at the rate of \$3,108 Term AH50 (\$6,216 A rate)

Elizabeth G Davis as Instructor English for the fall quarter of 1962-63 at \$622 Term CHX40 (\$4,662 B rate)

Jayne H Mitchell as Instructor English for the fall quarter of 1962-63 at \$1,036 Term CHX67 (\$4,662 B rate)

Aileen K Shafer as Instructor English for the fall quarter of 1962-63 at \$1,036 Term CHX67 (\$4,662 B rate)

Rudolph K Hogberg as Instructor Geology September 16, 1962 to June 30, 1963 at the rate of \$8,500 Term AT

Anthony Gilombardo as Instructor Music for 1962-63 at \$1,500 Term BHX30 (\$5,000 B rate)

Charles E Sigmund as Instructor Music for 1962-63 at \$3,497 Term BH75 (\$4,662 B rate)

Robert E O'Neill as Instructor Interdisciplinary Programs for the fall quarter of 1962-63 at \$777 Term CHX50 (\$4,662 B rate)

Mischa Penn as Instructor Interdisciplinary Programs for 1962-63 at \$2,331 Term BHX50 (\$4,662 B rate)

William W Lammers as Instructor Political Science for the spring quarter of 1962-63 at \$300 Term CHT17 (\$5,400 B rate)

Thomas A Morehouse as Instructor Political Science for the spring quarter of 1962-63 at \$300 Term CHT17 (\$5,400 B rate)

Maxine Klein as Instructor Speech and Theater Arts for 1962-63 at \$2,331 Term BH50 (\$4,662 B rate)

Louise Ann Tronsdal as Instructor Speech and Theater Arts for the fall quarter of 1962-63 at \$907 Term CHX58 (\$4,662 B rate)

Wilmar L Salo as Instructor Agricultural Biochemistry for the spring quarter of 1962-63 at \$777 Term CH50 (\$4,662 B rate)

Emma O Kydd as Instructor School of Home Economics for the fall quarter of 1962-63 at \$578 Term CH33 (\$5,200 B rate)

Louise L Tobin as Instructor School of Home Economics for the fall quarter of 1962-63 at \$600 Term CHT33 (\$5,400 B rate)

Carl T Friz as Instructor Anatomy and Research Fellow Anatomy Research Funds for 1962-63 at \$6,600 Term BT

Hyman M Paisner as Clinical Instructor Otolaryngology without salary July 1, 1962 to June 30, 1963

Clarine O Grefe as Instructor School of Nursing September 17, 1962 to June 30, 1963 at the rate of \$6,216 Term A

John D McGill as Clinical Instructor School of Dentistry for 1962-63 at \$932 Term BH20 (\$4,662 B rate)

Clinton C Johnson as Clinical Instructor School of Dentistry without salary September 16, 1962 to June 30, 1963

Dexa C Mowerson as Instructor Physical Education for Women for the fall quarter of 1962-63 at \$389 Term CHT25 (\$4,662 B rate)

Darlyne J Bearson as Instructor Student Teaching College of Education for 1962-63 at \$2,331 Term BH50 (\$4,662 B rate)

Frederic L Harwood III as Instructor Student Teaching College of Education for 1962-63 at \$1,166 Term BH25 (\$4,662 B rate)

Adele E Hoving as Instructor Student Teaching College of Education for 1962-63 at \$2,331 Term BH50 (\$4,662 B rate)

Chulsoon Khang as Instructor Economics and Research Fellow Business and Economics Research Funds School of Business Administration for 1962-63 at \$2,331 Term BHX50 (\$4,662 B rate)

Eugene P Milstone as Instructor Division of Social Science Morris for 1962-63 at \$7,000 Term B

Jack M Brownstein as Instructor General College for the fall quarter of 1962-63 at \$700 Term CH45 (\$4,662 B rate)

Frank P Amedeo as Instructor Division of Education and Psychology Duluth for 1962-63 at \$7,000 Term B

Marcia C Power as Instructor Division of Humanities Duluth for 1962-63 at \$5,400 Term B

David G Bergquist as Instructor University High School for 1962-63 at \$1,170 Term BHT25 (\$4,680 B rate)

Julie M Buchholz as Instructor University High School for 1962-63 at \$1,170 Term BHT25 (\$4,680 B rate)

Duane E Erickson continuation of appointment as Instructor Extension Economist Farm Management Agricultural Extension Service October 16-31, 1962 at \$325 Term CT (\$7,800 A rate); terminated

James J Elioff as Instructor North Central School of Agriculture November 1, 1962 to February 28, 1963 at \$520 Term CHT25 (\$6,240 A rate)

Claudia R Woker as Instructor Assistant State Leader 4-H Club Agricultural Extension Service October 1, 1962 to June 30, 1963 at the rate of \$6,000 Term A

Carmine M Marka as Instructor School of Public Health Research Funds September 17, 1962 to June 30, 1963 at the rate of \$3,730 Term AHT60 (\$6,216 A rate)

Juri Matisoo as Instructor Electrical Engineering for 1962-63 at \$1,166 Term BHT25 (\$4,662 B rate) and as Non-service Fellow Control Data Corporation Fellowship for 1962-63 at \$2,140 Term B

Carol M Kaste as Clinical Instructor Psychiatry and Neurology Research Funds October 1, 1962 to June 30, 1963 at the rate of \$3,108 Term AHT50 (\$6,216 A rate)

Chen-wei Ting as Research Fellow Mines Experiment Station March 16 to June 30, 1963 at \$816 Term CHT45 (\$6,216 A rate)

Yeong-Her Yeh as Research Fellow Business and Economic Research for 1962-63 at \$2,331 Term BHX50 (\$4,662 B rate)

Roy A Jorgensen as Research Fellow Mathematics Institute of Technology Research Funds for the fall quarter of 1962-63 at \$777 Term CHT50 (\$4,662 B rate)

John B Wood as Research Fellow Minnesota School Mathematics Center Institute of Technology Research Funds for 1962-63 at \$1,678 Term BHT36 (\$4,662 B rate)

Carl M Peterson continuation of appointment as Research Fellow Mechanical Engineering Research Funds for 1962-63 at \$3,557 Term BHT80 (\$4,446 B rate); subject to availability of funds

Miran K Chantooni, Jr continuation of appointment as Research Fellow School of Chemistry Research Funds October 16, 1962 to June 30, 1963 at \$3,902 Term CHT93 (\$5,928 A rate)

James R Gear as Research Fellow School of Chemistry Research Funds October 1, 1962 to January 15, 1963 at \$2,100 Term CT (\$6,300 A rate)

Aage E Hansen as Research Fellow School of Chemistry Research Funds October 1, 1962 to June 30, 1963 at \$2,160 Term CHT46 (\$6,216 A rate)

James W Longworth as Research Fellow School of Chemistry Research Funds October 1, 1962 to June 30, 1963 at \$4,662 Term CT (\$6,216 A rate)

Hiroshi Mizukami as Research Fellow School of Chemistry Research Funds October 1, 1962 to June 30, 1963 at \$4,500 Term CHT97 (\$6,216 A rate)

Kochukunju C Senan continuation of appointment as Research Fellow School of Chemistry Research Funds for 1962-63 at \$6,000 Term AHT97 (\$6,216 A rate)

Hisao Takebe continuation of appointment as Research Fellow School of Chemistry Research Funds July 1 to September 15, 1962 at \$1,250 Term CHT97 (\$6,216 A rate)

Francis G Thomas continuation of appointment as Research Fellow School of Chemistry Research Funds November 1, 1962 to June 30, 1963 at \$3,336 Term CHT84 (\$5,928 A rate)

Kenneth J Kasha continuation of appointment as Research Fellow Agronomy and Plant Genetics Research Funds September 1 to October 31, 1962 at \$518 Term CHT50 (\$6,216 A rate)

George W Hay continuation of appointment as Research Fellow Agricultural Biochemistry Research Funds October 1, 1962 to June 30, 1963 at \$5,625 Term CT (\$7,500 A rate)

Joji Nagaki as Research Fellow Physiology Research Funds October 1, 1962 to May 31, 1963 at \$4,144 Term CTX (\$6,216 A rate)

Henry Buchwald continuation of appointment as Research Fellow Surgery Research Funds October 1, 1962 to June 30, 1963 at \$3,558 Term CHT76 (\$6,216 A rate)

Frank Meelhuysen continuation of appointment as Research Fellow Physical Medicine and Rehabilitation Research Funds January 1 to June 30, 1963 at \$6,000 Term CT (\$12,000 A rate)

Shannon C Whipp continuation of appointment as Research Fellow Veterinary Physiology and Pharmacology Research Funds November 1, 1962 to June 30, 1963 at \$4,533 Term CT (\$6,800 A rate)

Diane M Holmen as Nicollet County Home Agent Instructor Agricultural Extension Service October 1, 1962 to June 30, 1963 at the rate of \$5,000 (\$4,275 University \$725 County) Term AH86

Wanda W Olson as Goodhue County Home Agent Instructor Agricultural Extension Service October 16, 1962 to June 30, 1963 at the rate of \$5,200 (\$4,160 University \$1,040 County) Term AH80

Sonia R Overmoen as Carver County Home Agent Instructor Agricultural Extension Service October 16, 1962 to June 30, 1963 at the rate of \$4,800 (\$4,420 University \$380 County) Term AH92

Carolyn F Pokela as Benton County Home Agent Instructor Agricultural Extension Service October 16, 1962 to June 30, 1963 at the rate of \$4,800 (\$4,400 University \$400 County) Term AH92

Mary J Stobb as Mille Lacs County Home Agent Instructor Agricultural Extension Service October 1, 1962 to June 30, 1963 at the rate of \$5,000 (\$4,625 University \$375 County) Term AH93

The following as Teaching Assistants for 1962-63

| | | Annual Salary | Term |
|---------------------|---------|---------------|-------|
| Charles L Argue | Botany | \$2,160 | BHX50 |
| Susan Hoover | English | 1,440 | BHX33 |
| Mitchell Okun | English | 1,728 | BHX40 |
| Eileen M Michels | Art | 2,160 | BHX50 |
| Charles E Wimmer | Art | 1,080 | BHX25 |
| Robert H Offenstein | Geology | 1,080 | BH25 |
| Barclay Ball | German | 2,160 | BHX50 |
| Gundaris Pone | German | 2,160 | BH50 |
| Martin C Campion | History | 1,080 | BHX25 |
| Karen E Knutson | Music | 1,080 | BH25 |
| Keith D Larson | Music | 1,080 | BHX25 |

| | | Annual Salary | Term |
|------------------------|--|------------------|--------|
| Ruth S Nurmi | Music | 648 | BHX15 |
| Judith L Savage | Music | 1,080 | BHX25 |
| George S Simpson | Music | 1,080 | BH25 |
| John P Zdechlik | Music | 2,160 | BHX50 |
| Donald Lambert | Interdisciplinary Programs | 720 | BH17 |
| James M Ware | Interdisciplinary Programs | 1,080 | BHX25 |
| William S Boardman | Philosophy | 1,440 | BH33 |
| Jack H Ornstein | Philosophy | 1,080 | BHX25 |
| Joseph J Pavlos | Philosophy | 1,080 | BH25 |
| John A Winnie | Philosophy | 1,080 | BHX25 |
| Georgianna H Campbell | Sociology | 1,080 | BHX25 |
| Calvin D Mortensen | Speech and Theater Arts and Project English | 2,160 | BHX50 |
| Mary W Hollingshead | Zoology | 1,037 | BHX24 |
| Kirsten G Giving | Family Studies | 1,080 | BH25 |
| Albert C Bergmann | School of Architecture | 1,512 | BH35 |
| Thomas R Laitala | Mechanical Engineering | 2,160 | BH50 |
| Abbas A El-Awady | School of Chemistry | 2,160 | BH50 |
| Brian J Mitchell | School of Mines and Metallurgy | 1,080 | BH25 |
| Arimilli A Padmanabham | School of Physics | 2,160 | BH50 |
| Jan H Bergert | Anatomy | 1,296 | BH30 |
| Charles H Pierce | Pharmacology | 2,160 | BH50 |
| Chun K Loh | Physiology | 1,296 | BHTX30 |
| Robert C Serfass | Laboratory of Physiological Hygiene | 2,462 | BH57 |
| Connie M Thompson | General Education | 1,080 | BH25 |
| Max E Peterson | Physical Education for Men | 1,080 | BH25 |
| Karen L Nelson | Special Education | 1,080 | BH25 |
| Henry C Baglione | Business and Functions Management | 2,160 | BH50 |
| Khursheed Alam | Economics | 2,160 | BHX50 |
| John F Atwell | Economics | 2,160 | BHX50 |
| Bahir M Bilgin | Economics | 2,160 | BHX50 |
| John H Boyd | Economics | 2,160 | BHX50 |
| Lawrence W Copithorne | Economics | 1,080 | BHX25 |
| Danesh C Gupta | Economics | 1,080 | BHX25 |
| Kwan S Kim | Economics | 1,080 | BHX25 |
| Gerald M Lage | Economics | 2,160 | BHX50 |
| David D Ramsey | Economics | 1,440 | BHX33 |
| Richard Sandor | Economics | 1,440 | BHX33 |
| Krishna M L Saxena | Economics | 2,160 | BHX50 |
| Harvey J Stoneburner | Economics | 2,160 | BHX50 |
| Stephen Winokur | Economics | 1,440 | BHX33 |
| George G Woodworth | Economics | 2,160 | BHX50 |
| Lynn S Searle | General College | 2,160 | BH50 |
| Gerald L Lizotte | University Elementary School | 1,080 | BH25 |
| Veras D Turner | University High School | 1,080 | BH25 |
| Mary A Eckberg | Institute of Child Development | 1,080 | BH25 |

The following as Teaching Assistants for the fall quarter of 1962-63

| | | Annual Salary | Term |
|--------------------|----------------------------|------------------|-------|
| Shirley E Johnson | English | \$ 576 | CHX40 |
| Barbara A Lanagren | English | 576 | CHX40 |
| Carolynne S Veazey | English | 576 | CHX40 |
| Noel K Barstad | German | 360 | CHX25 |
| Deborah L Brown | Interdisciplinary Programs | 480 | CH33 |

| | | Annual Salary | Term |
|------------------------|--|------------------|-------|
| Barton D Cross | Interdisciplinary Programs | 720 | CHX50 |
| In Sun Hong | Interdisciplinary Programs | 720 | CHX50 |
| Susan O White | Interdisciplinary Programs | 480 | CHX33 |
| Sally L Roberson | Speech and Theater Arts | 360 | CHX25 |
| Elizabeth A Lewis | Zoology | 720 | CH50 |
| Mical Middaugh | Zoology | 720 | CHX50 |
| Glenn S Ballard | Mathematics Institute of Technology | 720 | CHT50 |
| Kenneth R Berg | Mathematics Institute of Technology | 600 | CHT42 |
| Hao-Sheng Yu | Mechanical Engineering | 720 | CHT50 |
| Caroline M A Czarnecki | Anatomy | 432 | CH30 |
| Olga M Yunis | General Education | 360 | CH25 |
| Mary McKee | General College | 360 | CH25 |

Toru Kihara as Teaching Assistant Botany for 1962-63 at \$2,160 Term BHX50 and Research Assistant Botany Research Funds for 1962-63 at \$540 Term BHX13 and June 16-30, 1963 at \$120 Term CHX50

David S Wilson as Teaching Assistant English October 16 to December 15, 1962 at \$384 Term CHX40

Ralph A Kallman continuation of appointment as Teaching Assistant Mathematics College of Science Literature and the Arts December 16, 1962 to June 15, 1963 at the rate of \$1,620 Term BHX38

Roman E Tymchyshyn as Teaching Assistant Speech and Theater Arts for the winter quarter of 1962-63 at \$360 Term CHX25

Robert C Polta as Teaching Assistant Civil Engineering November 16, 1962 to June 15, 1963 at the rate of \$2,160 Term BH50

Yoshio Akiyama as Teaching Assistant Mathematics Institute of Technology and Research Assistant Mathematics Institute of Technology Research Funds for 1962-63 at \$2,160 Term BHT50

Robert McGraw as Teaching Assistant Mathematics Institute of Technology October 16, 1962 to June 15, 1963 at the rate of \$1,080 Term BHT25

Russell A Steen continuation of appointment as Teaching Assistant Agronomy and Plant Genetics for 50% time and Research Assistant Agronomy and Plant Genetics Research Funds for 25% time at \$1,080 October 1 to December 31, 1962

Kristin O Arnold as Teaching Assistant Psychiatry and Neurology September 24, 1962 to June 30, 1963 at the rate of \$2,880 Term AH50

Joan L Pabst as Teaching Assistant Institute of Child Development October 1, 1962 to June 15, 1963 at the rate of \$1,944 Term BH45

Richard A Morrow as Teaching Assistant University High School Project English for 1962-63 at \$1,080 Term BHT25

Margaret A Twentyman as Teaching Assistant University High School Project English for 1962-63 at \$1,080 Term BHT25

James E Tormoen as Teaching Assistant College of Education Research Funds October 1, 1962 to June 15, 1963 at the rate of \$2,160 Term BHT50

Jayaram D Borwanker as Research Assistant Statistics College of Science Literature and the Arts for 1962-63 at \$2,160 Term BHT50

James M Moore as Research Assistant Statistics College of Science Literature and the Arts for 1962-63 at \$1,080 Term BHT25

Jagdish K Patel as Research Assistant Statistics College of Science Literature and the Arts for 1962-63 at \$1,080 Term BHT25

Charles R Craig as Research Assistant Pharmacology without salary September 1, 1962 to August 31, 1963

Jon E Lewis as Research Assistant Pharmacology without salary September 1, 1962 to August 31, 1963

Russell A Huffman, Jr as Research Assistant University of Minnesota Hospitals and Psychiatry and Neurology October 1, 1962 to March 31, 1963 at \$1,440 Term CHT50

Albert A Mark as Research Assistant Psycho-Educational Clinic for 1962-63 at \$1,080 Term BH25

Leigh E Grosenick as Research Assistant Municipal Reference Bureau October 1, 1962 to June 30, 1963 at the rate of \$2,880 Term AH50

George R Remarcke as Research Assistant School of Mines and Metallurgy Ore Estimate Division October 1, 1962 to June 15, 1963 at \$1,020 Term CHT25

Monte R Blair as Research Assistant Rural Sociology Research Funds September 24, 1962 to April 30, 1963 at \$1,740 Term CHT50

James S Holt as Research Assistant Agricultural Economics Research Funds October 1, 1962 to June 15, 1963 at \$1,020 Term CHT25

Ronald W Barrett as Research Assistant Entomology Fisheries and Wildlife Research Funds September 24, 1962 to June 30, 1963 at the rate of \$2,880 Term AHT50

Philip J Clausen as Research Assistant Entomology Fisheries and Wildlife Research Funds September 17, 1962 to June 30, 1963 at the rate of \$2,880 Term AHT50

Charles S Holt continuation of appointment as Research Assistant Entomology Fisheries and Wildlife Research Funds October 1, 1962 to June 30, 1963 at \$2,160 Term CHT50

John R Host as Research Assistant School of Forestry Research Funds October 1, 1962 to June 30, 1963 at the rate of \$2,880 Term AHT50

Larry L Kirkwold as Research Assistant School of Forestry Research Funds October 1 to December 31, 1962 at \$360 Term CHT25

Keith R McCaffery continuation of appointment as Research Assistant School of Forestry Research Funds October 1 to December 31, 1962 at \$720 Term CHT50

Robert A Megraw as Research Assistant School of Forestry Research Funds October 1, 1962 to June 30, 1963 at the rate of \$2,880 Term AHT50 and as Non-service Fellow Caleb Dorr Scholarship October 1, 1962 to June 30, 1963 at \$667

Kenelm W Russell as Research Assistant School of Forestry Research Funds October 1, 1962 to June 30, 1963 at the rate of \$1,440 Term AHT25

Norman E Pellett continuation of appointment as Research Assistant Horticulture Research Funds October 1 to December 31, 1962 at \$720 Term CHT50

Charles E Dorworth as Research Assistant Plant Pathology and Botany Research Funds October 1, 1962 to June 30, 1963 at the rate of \$1,440 Term AHT25

Cesario S Zamora as Research Assistant Veterinary Anatomy Research Funds September 16, 1962 to June 30, 1963 at the rate of \$2,880 Term AHT50

Robert E Klein as Research Assistant Speech and Hearing Clinic Research Funds for 1962-63 at \$2,160 Term BH50

John J Anderson as Research Assistant Geology Research Funds October 16, 1962 to June 15, 1963 at \$960 Term CHT25

Mohammed Bahauddin as Research Assistant Mathematics College of Science Literature and the Arts for 1962-63 at \$2,160 Term BHT50

James Kiefer as Research Assistant Mathematics College of Science Literature and the Arts for 1962-63 at \$2,160 Term BHT50

Donald J Foss as Research Assistant Psychology Research Funds October 1, 1962 to June 15, 1963 at the rate of \$2,160 Term BHT50

Michael J Maley as Research Assistant Psychology Research Funds October 8, 1962 to June 15, 1963 at the rate of \$1,080 Term BHT25

Penelope B Odom as Research Assistant Psychology Research Funds for 1962-63 at \$2,160 Term BHT50

Susan V Teommey as Research Assistant Psychology Research Funds for 1962-63 at \$2,160 Term BHT50

Douglas J Wallen as Research Assistant Psychology Research Funds for 1962-63 at \$2,160 Term BHT50

Ramon A Oldenburg continuation of appointment as Research Assistant Sociology Research Funds October 1, 1962 to March 31, 1963 at \$2,340 Term CHT75

Robert S Perinbanayagam as Research Assistant Sociology Research Funds for 1962-63 at \$2,160 Term BHT50

Manavala M Desu as Research Assistant Statistics College of Science Literature and the Arts Research Funds for 1962-63 at \$2,160 Term BHT50

Stanley Diamond as Research Assistant Statistics College of Science Literature and the Arts Research Funds for 1962-63 at \$1,080 Term BHT25

Charles A Graver as Research Assistant Statistics College of Science Literature and the Arts Research Funds for 1962-63 at \$1,080 Term BHT25

Rajinder B Hora as Research Assistant Statistics College of Science Literature and the Arts Research Funds for 1962-63 at \$1,080 Term BHT25

Bartholomew P Hsi as Research Assistant Statistics College of Science Literature and the Arts Research Funds for 1962-63 at \$1,080 Term BHT25

Roy C Milton as Research Assistant Statistics College of Science Literature and the Arts Research Funds for 1962-63 at \$2,808 Term BHT65

Surgounda A Patil as Research Assistant Statistics College of Science Literature and the Arts Research Funds for 1962-63 at \$2,160 Term BHT50

Charles G Ekroot as Research Assistant Electrical Engineering Research Funds for 1962-63 at \$750 Term BHT18 (subject to availability of funds)

Herbert M Juneau as Research Assistant Electrical Engineering Research Funds September 24, 1962 to June 15, 1963 at the rate of \$2,160 Term BHT50

Alan D Ackerman as Research Assistant Mechanical Engineering Research Funds for 1962-63 at \$2,160 Term BHT50

Abdol H Haji-Sheikh as Research Assistant Mechanical Engineering Research Funds October 16, 1962 to June 15, 1963 at \$1,920 Term CHT50 (subject to availability of funds)

William H Kuretsky as Research Assistant Mechanical Engineering Research Funds for 1962-63 at \$2,160 Term BHT50 (subject to availability of funds)

Roland E Weber as Research Assistant School of Chemistry Research Funds November 1, 1962 to June 15, 1963 at \$1,800 Term CHT50

Richard A Hartert as Research Assistant Chemical Engineering Research Funds for 1962-63 at \$2,160 Term BHT50

Suei-yuen Lien as Research Assistant Metallurgy Research Funds for 1962-63 at \$2,160 Term BHT50

Paul T Lin as Research Assistant Metallurgy Research Funds for 1962-63 at \$2,160 Term BHT50

Jong-Jen Chen as Research Assistant School of Mines and Metallurgy Research Funds for 1962-63 at \$2,160 Term BHT50

Keith Hodgson as Research Assistant School of Mines and Metallurgy Research Funds for 1962-63 at \$1,080 Term BHT25

Karl-Hermann Hulsmann as Research Assistant School of Mines and Metallurgy Research Funds for 1962-63 at \$2,160 Term BHT50

Rajarama P Upadhyaya as Research Assistant Agronomy and Plant Genetics Research Funds October 1 to December 31, 1962 at \$720 Term CHT50

Basil Diamantis as Research Assistant Animal Husbandry Research Funds October 1, 1962 to June 30, 1963 at the rate of \$2,880 Term AHT50

Li-pen Chao continuation of appointment as Research Assistant Agricultural Biochemistry Research Funds December 1, 1962 to June 30, 1963 at \$1,680 Term CHT50

Robert G Daniel continuation of appointment as Research Assistant Agricultural Biochemistry Research Funds October 1 to November 30, 1962 at \$480 Term CHT50

Norman R Gould continuation of appointment as Research Assistant Agricultural Biochemistry Research Funds December 1, 1962 to June 30, 1963 at \$1,680 Term CHT50

SuRae Lee as Research Assistant Agricultural Biochemistry Research Funds September 17 to December 31, 1962 at \$840 Term CHT50

Ved V Sharma as Research Assistant Dairy Husbandry Research Funds September 24 to December 31, 1962 at \$780 Term CHT50

Toshiaki Ikeshoji continuation of appointment as Research Assistant Entomology Fisheries and Wildlife Research Funds September 16-30, 1962 at \$120 Term CHT50 and October 1-22, 1962 at \$255 Term CHT75

Charles R Pottenger as Research Assistant School of Forestry Research Funds October 1, 1962 to June 30, 1963 at the rate of \$2,880 Term AHT50

Margaret H Smithberg as Research Assistant Horticulture Research Funds October 1, 1962 to June 30, 1963 at the rate of \$1,440 Term AHT25

Kenneth E Bohnenblust continuation of appointment as Research Assistant Plant Pathology and Botany Research Funds November 1, 1962 to June 30, 1963 at \$1,920 Term CHT50

Pedro Pescador, Jr as Research Assistant Soil Science Research Funds September 16, 1962 to June 30, 1963 at the rate of \$2,880 Term AHT50

Alan M Goldberg as Research Assistant Pharmacology Research Funds September 1, 1962 to June 30, 1963 at the rate of \$3,080 Term AHT53

Hari P Singh as Research Assistant Pharmacology Research Funds September 1, 1962 to June 30, 1963 at the rate of \$3,080 Term AHT53

Gerald R Simon continuation of appointment as Research Assistant Psychiatry and Neurology Research Funds October 1, 1962 to June 30, 1963 at the rate of \$4,262 Term AHT74

Yerda M DeLuca continuation of appointment as Research Assistant Physiological Chemistry Research Funds November 1, 1962 to June 30, 1963 at \$2,532 Term CHT66

Enayat M T Mosharrafa as Research Assistant Physiological Chemistry Research Funds September 16, 1962 to June 30, 1963 at \$1,583 Term CHTX35

Anne M Peterson as Research Assistant Physiological Chemistry Research Funds September 16, 1962 to June 30, 1963 at \$2,375 Term CHT52

Georgianna D Warren as Research Assistant Physical Medicine and Rehabilitation Research Funds September 24, 1962 to June 30, 1963 at \$2,220 Term CHT50

Chaturbhij S Sisodia continuation of appointment as Research Assistant Veterinary Physiology and Pharmacology Research Funds October 1, 1962 to June 30, 1963 at \$3,197 Term CHT74

Charles W Stewart as Research Assistant General Education Research Funds for 1962-63 at \$1,080 Term BHT25

Gaylen D Bachman as Research Assistant Ford Foundation Economic Survey of the Upper Midwest Region for 1962-63 at \$2,160 Term BHX50

Mohamed A EL-Hodiri as Research Assistant Ford Foundation Economic Survey of the Upper Midwest Region for the fall quarter of 1962-63 at \$360 Term CHT25

Elio Nunez-Garcia as Research Assistant Ford Foundation Economic Survey of the Upper Midwest Region for the fall quarter of 1962-63 at \$360 Term CHX25

Lloyd C Rixe continuation of appointment as Research Assistant Ford Foundation Economic Survey of the Upper Midwest Region September 16-30, 1962 at \$240 Term CT

Bill F Roberts as Research Assistant Ford Foundation Economic Survey of the Upper Midwest Region September 26, 1962 to June 30, 1963 at \$2,193 Term CHT50

Mary A Eininger as Research Assistant Institute of Child Development Research Funds for 1962-63 at \$2,160 Term BHT50

Raghuvir J Mody as Research Assistant Economics School of Business Administration Research Funds for 1962-63 at \$2,160 Term BHX50

Kadiyala K Rao as Research Assistant Economics School of Business Administration Research Funds for 1962-63 at \$2,160 Term BHT50

Phyllis N Rogers as Research Assistant Economics School of Business Administration Research Funds for 1962-63 at \$2,160 Term BHX50

John D Steffen as Administrative Fellow Office of the Dean of Students Bureau of Student Loans and Scholarships October 1, 1962 to June 30, 1963 at the rate of \$2,880 Term AH50

Rodney W England continuation of appointment as Medical Fellow Specialist Medicine Research Funds July 1 to September 30, 1962 at \$1,125 plus tuition and fees Term CT (\$4,500 plus tuition and fees A rate)

Marcus B Shook as Medical Fellow Specialist Medicine Ancker Hospital Fellowships September 17, 1962 to June 30, 1963 at \$3,563 plus tuition and fees Term CT (\$4,500 plus tuition and fees A rate)

William R Meeker continuation of appointment as Medical Fellow Specialist Surgery Research Funds October 1 to December 31, 1962 at \$1,200 plus tuition and fees Term CT (\$4,800 plus tuition and fees A rate)

Saemundur Kjartansson continuation of appointment as Medical Fellow Medicine October 1, 1962 to June 30, 1963 at the rate of \$3,000 plus tuition and fees Term A

Richard P Lynch as Medical Fellow Pathology with salary paid directly by Miller Hospital July 1, 1962 to June 30, 1963

James C Engle as Medical Fellow Surgery without salary September 1, 1962 to June 30, 1963

Nguyen K Minh as Medical Fellow Surgery without salary September 17, 1962 to June 30, 1963

Paul T Percheson as Medical Fellow Surgery with salary paid directly by the Veterans Administration Hospital October 1, 1962 to June 30, 1963

Robert L Simmons as Medical Fellow Surgery with salary paid directly by the United States Public Health Service September 10, 1962 to June 30, 1963

David B Todd, Jr as Medical Fellow Surgery without salary October 1, 1962 to June 30, 1963

Joseph C Belshe as Medical Fellow University of Minnesota Hospitals October 8, 1962 to June 30, 1963 at the rate of \$3,000 plus tuition and fees Term A

Ariga H Moussa as Medical Fellow University of Minnesota Hospitals October 15, 1962 to June 30, 1963 at the rate of \$3,000 plus tuition and fees Term A

Jerome T Combs as Medical Fellow Pediatrics Research Funds October 1, 1962 to February 28, 1963 at \$1,250 plus tuition and fees Term CT

Wasfy S Saleh as Medical Fellow Surgery Mayo Foundation without salary October 1 to December 31, 1962

Michael F Callaghan as Medical Fellow Orthopedic Surgery Mayo Foundation October 1 to December 31, 1962 at \$278 Term CH

Cyril Shaldon as Medical Fellow Surgical Research Mayo Foundation without salary for one year beginning October 1, 1962

The following as Medical Fellows Mayo Foundation for one year beginning October 1, 1962 at the rate of \$1,110 Term AH

John Bamforth
George H Khoury
Robert E Lovelace
Graham A H Miller

Physiology
Pediatric Cardiology
Neurophysiology
Physiology

John C P Williams as Medical Fellow Physiology Mayo Foundation without salary for one year beginning October 1, 1962

Leonard R Carney as Medical Fellow Neurology Mayo Foundation without salary for three years beginning October 1, 1962

The following as Medical Fellows Mayo Foundation for three years beginning October 1, 1962 at the rate of \$1,110 Term AH

| | |
|--------------------|--------------------|
| David L Ahmann | Medicine |
| Richard H Angros | Medicine |
| Armand J Auger | Plastic Surgery |
| James W Bard | Dermatology |
| John H Beaumier | Orthopedic Surgery |
| Stuart L Brown | Medicine |
| Thomas P Comer | Surgery |
| Richard A DeRemee | Medicine |
| Carl E Dillman, Jr | Medicine |
| Helen J Emmons | Medicine |
| Attila Felsoory | Neurosurgery |
| Richard K Gaines | Medicine |
| Dexter W Johnson | Radiology |
| Graham Judson | Anesthesiology |
| Gerd Kanzler | Medicine |
| John J Kelley | Neurosurgery |
| John C Lee | Medicine |
| Andrew J Lewis | Medicine |
| Donald L Lewis | Ophthalmology |
| Richard A Lockwood | Surgery |
| Stanley W Lowe | Ophthalmology |
| Bruce A Lund | Dentistry |
| T Paul B O'Donovan | Medicine |
| Hamlet A Peterson | Orthopedic Surgery |
| Thomas L Peyla | Pediatrics |
| Donald W Powers | Pathology |
| Betty J Schreiner | Pathology |
| Ethel M Stackhouse | Surgery |
| Stephen C Thorson | Medicine |
| Donald P Vrabec | Otolaryngology |
| Francis J Wyckoff | Surgery |

Russell H Susag as Non-service Fellow United States Public Health Service Training Program in Sanitary Engineering for 1962-63 at \$3,600 Term B

Alphonse E Zanoni as Non-service Fellow United States Public Health Service Training Program in Sanitary Engineering for 1962-63 at \$3,600 Term B

Jacqueline L Jacobson as Principal Secretary Board of Regents September 10, 1962 to June 30, 1963 at the rate of \$4,104 Term A

The following in the Business Office Term A

| | | Annual Salary | Beginning Date |
|-------------------|------------------------|---------------|--------------------|
| Roy Bloomquist | Storehouse Stock Clerk | \$3,792 | September 13, 1962 |
| Joanne W Calderon | Key Punch Operator | 3,504 | September 17, 1962 |
| Carol Grooters | Clerk-Typist | 2,772 | September 24, 1962 |
| Carol A Kubik | Key Punch Operator | 3,120 | September 20, 1962 |
| Dorothy K Soruco | Senior Account Clerk | 4,272 | October 8, 1962 |
| Susan W Tripp | Key Punch Operator | | |
| | Trainee | 3,000 | September 24, 1962 |

Judith L Grund as Clerk-Typist Office of Civil Service Personnel September 20, 1962 to June 30, 1963 at the rate of \$2,772 Term A

Judith L Iler as Clerk-Typist Office of Civil Service Personnel November 1, 1962 to June 30, 1963 at the rate of \$2,772 Term A

Mary E Carlson as Clerk Purchasing Department October 9, 1962 to June 30, 1963 at the rate of \$2,664 Term A

Gay L Leviton as Clerk-Typist Purchasing Department October 1, 1962 to June 30, 1963 at the rate of \$2,772 Term A

Bette R Finger as Secretary Department of Insurance and Retirement October 8, 1962 to June 30, 1963 at the rate of \$3,504 Term A

Eunice E Chomicz as Senior Clerk-Typist Office of the Dean of Students Bureau of Student Loans and Scholarships September 26, 1962 to June 30, 1963 at the rate of \$3,504 Term A

Cheryl A Dittberner as Clerk Office of the Dean of Students Student Counseling Bureau September 7, 1962 to June 30, 1963 at the rate of \$2,664 Term A

Ernest C Giesecke as Senior Student Personnel Worker Office of the Dean of Students Bureau of Student Loans and Scholarships September 17, 1962 to June 30, 1963 at the rate of \$6,312 Term A

Brenda P Keith as Senior Clerk Office of the Dean of Students Student Counseling Bureau September 24, 1962 to June 30, 1963 at the rate of \$3,240 Term A

Judith K Mack as Transcribing Machine Operator Office of the Dean of Students Student Counseling Bureau October 8, 1962 to June 30, 1963 at the rate of \$2,880 Term A

Emily K Oxman as Senior Student Personnel Worker Office of the Dean of Students Speech and Hearing Clinic at \$2,359 (\$4,923 B rate) for 75% time September 24 to December 15, 1962, 50% time December 16, 1962 to March 15, 1963 and 25% time March 16 to June 15, 1963

Mary Jo Sickels as Clerk Office of Admissions and Records September 24, 1962 to June 30, 1963 at the rate of \$2,664 Term A

Dorothy J Towler as Clerk Office of Admissions and Records October 8, 1962 to June 30, 1963 at the rate of \$2,664 Term A

Roy J Keegan as Delivery Service Driver Inter-Campus Bus September 17, 1962 to June 30, 1963 at the rate of \$3,792 Term A

Ann L Charn as Office Supervisor Office of Admissions and Records Institute of Agriculture September 10, 1962 to June 30, 1963 at the rate of \$4,992 Term A

Mary Ann Hedlund as Clerk-Typist Student Personnel Services Duluth September 4, 1962 to June 30, 1963 at the rate of \$2,772 Term A

George A Johnson as Senior Student Personnel Worker Student Personnel Services Duluth September 1, 1962 to June 30, 1963 at \$5,260 Term CX (\$6,312 A rate)

Winifred H Thibault as Senior Secretary Student Personnel Services Duluth October 1, 1962 to June 30, 1963 at the rate of \$3,792 Term A

Louise Lewisohn as News Representative Department of University Relations October 1, 1962 to June 30, 1963 at the rate of \$5,844 Term A

Georgene A Lickteig as Clerk-Typist Truck Service September 28, 1962 to June 30, 1963 at the rate of \$2,772 Term A

John B Zika as Laborer Truck Service October 1, 1962 to June 30, 1963 at the rate of \$3,504 Term A

Hugh P Bayne, Jr as Patrolman Department of Police October 16, 1962 to June 30, 1963 at the rate of \$5,196 Term A

Diane C Moehrle as Clerk-Typist Department of Police October 1, 1962 to June 30, 1963 at the rate of \$2,772 Term A

Sharon L Weeks as Secretary Minnesota Alumni Fund October 9, 1962 to June 30, 1963 at the rate of \$3,504 Term A

Lynn A Lundstrom as Senior Clerk Administration College of Science Literature and the Arts August 31, 1962 to June 30, 1963 at the rate of \$3,240 Term A

Joann M Hyen as Clerk-Stenographer Sociology October 1, 1962 to June 30, 1963 at the rate of \$3,000 Term A

D Gail Englund as Clerk-Typist Speech and Theater Arts September 10, 1962 to June 30, 1963 at the rate of \$2,772 Term A

Joyce E Sitz as Senior Secretary Speech and Theater Arts September 16, 1962 to June 30, 1963 at the rate of \$3,792 Term A

Bette C Kerr as Senior Clerk-Typist American Studies September 26, 1962 to June 30, 1963 at the rate of \$3,372 Term A

Mary Ann Rush as Senior Clerk-Typist International Relations and Area Studies September 17, 1962 to June 30, 1963 at the rate of \$3,372 Term A

Beata P Kirsch as Office Supervisor St Anthony Falls Hydraulic Laboratory September 4, 1962 to June 30, 1963 at the rate of \$4,620 Term AT

Betty M Krohn as Principal Secretary St Anthony Falls Hydraulic Laboratory October 15, 1962 to June 30, 1963 at the rate of \$4,104 Term AT

Judith M Johnson as Senior Clerk-Typist Mechanical Engineering October 1, 1962 to June 30, 1963 at the rate of \$3,372 Term A

Joyce M Kretschmer as Secretary Mechanical Engineering September 24, 1962 to June 30, 1963 at the rate of \$3,504 Term A

Kathleen B Ronning as Secretary Mechanical Engineering September 26, 1962 to June 30, 1963 at the rate of \$3,504 Term A

David P Gilfillan as Laboratory Technician School of Chemistry October 1, 1962 to June 30, 1963 at the rate of \$3,120 Term A

Amber J Greiner as Senior Clerk-Typist School of Chemistry September 21, 1962 to June 30, 1963 at the rate of \$3,372 Term A

Durmont D Button as Electronics Mechanic School of Physics October 1, 1962 to June 30, 1963 at the rate of \$4,992 Term AT

Linda M Anderson as Senior Clerk-Typist College of Agriculture Forestry and Home Economics October 9, 1962 to June 30, 1963 at the rate of \$3,372 Term A

Barbara K Hasler as Laboratory Attendant School of Home Economics September 25, 1962 to June 30, 1963 at the rate of \$2,556 Term A

Lauretta M Isaacson as Clerk-Typist Animal Husbandry October 22, 1962 to June 30, 1963 at the rate of \$2,772 Term A

Linda L F Melby as Senior Clerk-Typist Plant Pathology and Botany September 19, 1962 to June 30, 1963 at the rate of \$3,504 Term A

Mary Jo Michel as Clerk-Typist Plant Pathology and Botany October 8, 1962 to June 30, 1963 at the rate of \$2,772 Term A

Maybelle F Anderson as Laboratory Attendant Microbiology October 8, 1962 to June 30, 1963 at the rate of \$2,556 Term A

Helen F Sloan as Senior Secretary Microbiology and Research Funds September 16, 1962 to June 30, 1963 at \$3,002 Term CT (\$3,792 A rate)

Virginia A B Bailey as Psychometric Assistant Psychiatry and Neurology and University of Minnesota Hospitals July 16, 1962 to June 30, 1963 at the rate of \$3,372 Term A

Rosemary Mikush as Clerk-Typist Veterinary Diagnostic Laboratories Research Funds September 24, 1962 to June 30, 1963 at the rate of \$2,772 Term A

Donna L Chalman as Dental Clinic Attendant School of Dentistry September 28, 1962 to June 15, 1963 at the rate of \$2,079 Term B

Ginger W Ling as Laboratory Attendant School of Dentistry October 1, 1962 to June 15, 1963 at the rate of \$1,917 Term BX

The following in the Law School Term A

| | | Annual Salary | Beginning Date |
|-------------------|---------------------|---------------|--------------------|
| Dora A Jones | Librarian | \$5,400 | September 24, 1962 |
| Pauline H Leong | Clerk-Stenographer | 3,000 | October 10, 1962 |
| Nancy J Lundquist | Clerk-Typist | 2,772 | September 26, 1962 |
| Barbara J Parker | Senior Clerk-Typist | 3,372 | September 10, 1962 |

Janice M Koluvek as Senior Clerk-Typist Summer Session September 21, 1962 to June 30, 1963 at the rate of \$3,372 Term A

Jeanne Egeland as Senior Clerk-Typist Graduate School September 24, 1962 to June 30, 1963 at the rate of \$3,372 Term A

Juliet A Carlson as Senior Clerk-Typist Administration School of Business Administration September 24, 1962 to June 30, 1963 at the rate of \$3,372 Term A

The following in Administration Morris Term A

| | | Annual Salary | Beginning Date |
|-----------------|--------------|------------------|--------------------|
| Keith R Fischer | Clerk-Typist | \$2,772 | September 17, 1962 |
| Ruby A Redfield | Clerk-Typist | 3,000 | August 27, 1962 |
| Glady P West | Clerk-Typist | 2,772 | September 17, 1962 |

Margaret M Beatty as Clerk-Typist General College September 11, 1962 to June 30, 1963 at the rate of \$2,772 Term A

Kathleen H F Eiferd as Clerk-Typist General College October 2, 1962 to June 30, 1963 at the rate of \$2,772 Term A

Patricia L Oas as Senior Clerk-Typist Administration Duluth September 17, 1962 to June 30, 1963 at the rate of \$3,372 Term A

Gertrude D Ormand as Secretary Administration Duluth October 8, 1962 to June 30, 1963 at the rate of \$3,504 Term A

Judith C Hilton continuation of appointment as Senior Secretary University of Minnesota Hospitals September 1 to October 31, 1962 at \$677 Term CT (\$4,104 A rate)

The following in the University of Minnesota Hospitals October 1, 1962 to June 30, 1963 Term A

| | | Annual Salary |
|------------------|------------------|------------------|
| Lawrence R Dean | Hospital Janitor | \$3,648 |
| Hazel E Gaines | Custodial Worker | 2,772 |
| Roland J Gerken | Hospital Janitor | 3,648 |
| Michael S Niznik | Utility Man | 3,792 |
| Dale R Spitsberg | General Mechanic | 4,620 |

The following in the University of Minnesota Hospitals October 16, 1962 to June 30, 1963

| | | Annual Salary | Term |
|--------------------|-------------------------------|------------------|------|
| Lola C Bergman | Operating Room Technician | \$3,648 | AT |
| Carol A Breitbach | Operating Room Technician | 3,648 | A |
| Theresa F Cauwels | Operating Room Technician | 3,648 | AT |
| Karen J Christian | General Staff Nurse | 4,620 | A |
| Ann L Chura | Clerk-Typist | 2,772 | A |
| Mary L Entwisle | Practical Nurse | 3,648 | A |
| Janet H Fettig | General Staff Nurse | 4,620 | A |
| Jean M Hall | General Staff Nurse | 4,620 | A |
| Alyce A Heim | General Staff Nurse | 4,620 | A |
| Fred Hendel | Hospital Janitor | 3,648 | A |
| Mary Lou Jacobson | General Staff Nurse | 4,620 | A |
| Lorna R Kiekenapp | Assistant Head Hospital Nurse | 4,992 | A |
| Eileen N Kuehn | General Staff Nurse | 4,620 | A |
| Marianne Lauman | General Staff Nurse | 4,620 | A |
| Sandra L Leno | General Staff Nurse | 4,620 | A |
| Fern M Meyer | General Staff Nurse | 4,620 | A |
| Jane L Pemberton | General Staff Nurse | 4,620 | A |
| Larene A Petersen | Practical Nurse | 3,648 | A |
| Mary Jane Rogotzke | Practical Nurse | 3,792 | A |
| Donna L Sagmoen | General Staff Nurse | 4,620 | A |

| | | Annual Salary | Term |
|--------------------|-------------------------------|------------------|------|
| Dawn J Shockency | General Staff Nurse | 4,620 | A |
| Barbara M Siegman | Assistant Head Hospital Nurse | 5,196 | A |
| Meredith L Snyder | Operating Room Technician | 3,648 | A |
| Phyllis T Stratton | Practical Nurse | 3,648 | A |
| Marie F Vos | General Staff Nurse | 4,620 | A |
| Carol F Wangsness | General Staff Nurse | 4,620 | A |
| Susan H Woodard | General Staff Nurse | 4,800 | A |

The following in the University of Minnesota Hospitals November 1, 1962 to June 30, 1963

| | | Annual Salary | Term |
|-------------------------|---------------------------|------------------|------|
| Karen L Bovy | Hospital Aide | \$3,120 | A |
| Ruby Boyd | Practical Nurse | 3,648 | A |
| Arthur F Caple | Hospital Orderly | 3,372 | A |
| Judith A Downie | Nursing Station Assistant | 3,240 | AT |
| Willis G Gieser | Hospital Orderly | 3,372 | A |
| Jeffrey Howe | Hospital Orderly | 3,372 | A |
| Marline H Jensen | Hospital Aide | 3,120 | A |
| Bobbie M Kelly | Hospital Aide | 3,120 | A |
| Mildred M Landela | Hospital Aide | 3,120 | A |
| Paul K Perkins | Hospital Orderly | 3,372 | AT |
| Bernadette A Remerowski | General Staff Nurse | 4,620 | A |
| Naomi W Sharar | Nursing Station Assistant | 3,372 | AT |
| Cathryn C Theisen | Hospital Aide | 3,120 | A |

Bernice Fenne as Senior Clerk-Typist Administration Extension and Public Service October 1, 1962 to June 30, 1963 at the rate of \$3,372 Term A

Jeannette M Hagen as Clerk-Typist Administration Extension and Public Service September 18, 1962 to June 30, 1963 at the rate of \$2,772 Term A

Olga B Migliaccio as Principal Clerk Correspondence Study Instruction September 17, 1962 to June 30, 1963 at the rate of \$4,104 Term A

Pearl E Peltier as Clerk Correspondence Study Instruction September 19, 1962 to June 30, 1963 at the rate of \$2,664 Term A

Rose M K Kolstad as Senior Clerk-Typist Municipal Reference Bureau October 8, 1962 to June 30, 1963 at the rate of \$3,372 Term AX

Norris S Lunde as Senior Account Clerk State Organization Service September 20, 1962 to June 30, 1963 at the rate of \$4,104 Term A

Joyce F Becker as Senior Clerk-Typist Agricultural Extension Service September 24, 1962 to June 30, 1963 at the rate of \$3,372 Term A

Dianne C Swanson as Commercial Artist Agricultural Extension Service September 4, 1962 to June 30, 1963 at the rate of \$3,504 Term A

Gloria B Thompson as Senior Secretary Agricultural Extension Service October 1, 1962 to June 30, 1963 at the rate of \$3,792 Term A

Sally E Chubey as Senior Clerk-Typist Agricultural Short Courses September 24, 1962 to June 30, 1963 at the rate of \$3,372 Term ATX

Catherine A Harber as Secretary School of Business Administration Industrial Relations Center September 21, 1962 to June 30, 1963 at the rate of \$3,504 Term A

JoAnn M Beach as Clerk Office of the Dean of Students State-Wide High School Testing Program October 1, 1962 to June 30, 1963 at the rate of \$2,664 Term A

Joloyce L Falgren as Senior Clerk-Typist Office of the Dean of Students State-Wide High School Testing Program October 1, 1962 to June 30, 1963 at the rate of \$3,372 Term A

The following in the Library Term A

| | | Annual Salary | Beginning Date |
|------------------|---------------------|---------------|--------------------|
| Cheryl L Aldrich | Clerk-Typist | \$2,772 | September 24, 1962 |
| Mary E Benson | Clerk-Typist | 2,772 | September 4, 1962 |
| Marsha F Cooney | Senior Clerk | 3,240 | October 1, 1962 |
| Anne L Forston | Senior Clerk-Typist | 3,372 | September 4, 1962 |
| Gene J Paicurich | Senior Clerk | 3,240 | September 24, 1962 |

Robert M Copeland as Library Assistant Library September 24, 1962 to June 30, 1963 at \$1,582 Term CH50 (\$4,104 A rate)

Ronald J Walrath as Library Assistant Library October 1, 1962 to June 30, 1963 at \$1,710 Term CH50 (\$4,104 A rate)

Sandra L Appleby as Senior Clerk Library St Paul September 24, 1962 to June 30, 1963 at the rate of \$3,240 Term A

Florence M Eystad as Senior Clerk-Typist Library Morris September 17, 1962 to June 30, 1963 at \$1,967 (\$3,372 A rate) for 50% time September 17 to December 31, 1962, 75% time January 1 to March 31, 1963 and 100% time April 1 to June 30, 1963 and as Instructor Division of Humanities Morris at \$900 (\$4,662 B rate) for 38% time September 16 to December 15, 1962 and 19% time December 16, 1962 to March 15, 1963

Mary A Korman as Clerk-Typist Agricultural Economics Research Funds September 24, 1962 to June 30, 1963 at the rate of \$2,772 Term AT

George M Gross continuation of appointment as Farm Laborer Animal Husbandry Research Funds October 1 to November 30, 1962 at \$520 Term CT (\$3,120 A rate)

Carol A Wood as Senior Laboratory Technician School of Home Economics Research Funds October 1, 1962 to June 30, 1963 at the rate of \$3,792 Term AT

Janet P Miles as Laboratory Technologist Veterinary Bacteriology and Public Health Research Funds September 10, 1962 to June 30, 1963 at the rate of \$4,800 Term A

Mary Ann Rheingans as Clerk-Typist Graduate School Research Funds October 1, 1962 to June 30, 1963 at the rate of \$2,772 Term AT

Roger D Krull as Laboratory Technician Hormel Institute October 1, 1962 to June 30, 1963 at the rate of \$3,120 Term AT

The following in Plant Services Term A

| | | Annual Salary | Beginning Date |
|------------------|--------------------|---------------|--------------------|
| Mary V Chapman | Senior Secretary | \$3,792 | September 21, 1962 |
| Elmer L Hall | Building Caretaker | 3,504 | October 16, 1962 |
| Gordon E Hanson | Building Caretaker | 3,504 | September 16, 1962 |
| Fredrik Stuhrk | Building Caretaker | 3,504 | September 16, 1962 |
| Jerome H Zachman | Fireman | 4,620 | September 4, 1962 |

Elmer A Frobom as Gardener St Paul Campus General Service and Maintenance August 16, 1962 to June 30, 1963 at the rate of \$3,948 Term AT

Iola V M Carlson as Senior Secretary Plant Services Duluth October 1, 1962 to June 30, 1963 at the rate of \$3,792 Term A

Bertha N Eide as Salad Maker Shevlin Hall Food Service September 20, 1962 to June 30, 1963 at the rate of \$2,880 Term A

Naomi F Starke as Senior Custodial Worker Coffman Union Food Service September 26, 1962 to June 30, 1963 at the rate of \$3,240 Term A

Margaret V Werthein as Senior Food Service Supervisor Pioneer Hall for 1962-63 at \$3,078 Term B

Marcella A Fitch as Food Service Worker Comstock Hall September 21, 1962 to June 30, 1963 at the rate of \$2,664 Term A

Annie Storrs as Food Service Worker Comstock Hall September 21, 1962 to June 30, 1963 at the rate of \$2,664 Term A

Robert A Fjellanger as Principal Dietitian Cafeteria Duluth September 10, 1962 to June 30, 1963 at the rate of \$6,072 Term A

Cassandra Clausen as Clerk Bailey Hall and Food Services St Paul Campus September 20, 1962 to June 30, 1963 at the rate of \$2,664 Term A

Helen D Bakula as Recreation Worker Student Unions Coffman Memorial Union for 1962-63 at \$2,250 Term B

The following in Student Unions Coffman Memorial Union Term A

| | | Annual Salary | Beginning Date |
|------------------|--------------------|------------------|--------------------|
| Marlene J Eakman | Clerk-Typist | \$2,772 | September 24, 1962 |
| Marilyn L Eck | Student Personnel | | |
| | Worker Trainee | 5,196 | September 26, 1962 |
| Rolf D Nackerud | Principal Clerk | 4,104 | September 17, 1962 |
| Nancy K Thompson | Clerk-Stenographer | 3,000 | October 1, 1962 |

Meridel H Strobel as Secretary Student Unions St Paul Campus Student Center September 24, 1962 to June 30, 1963 at the rate of \$3,504 Term A

The following in the University Health Service Term A

| | | Annual Salary | Beginning Date |
|-------------------|-----------------------|------------------|--------------------|
| Theodora B Brown | Senior Clerk | \$3,240 | September 14, 1962 |
| LoAnn Ruckheim | Laboratory Technician | 3,120 | October 1, 1962 |
| Catherine L White | General Staff Nurse | 4,440 | October 1, 1962 |

Marilyn A Halverson as Hospital Assistant Nursing Supervisor University Health Service for 1962-63 at \$4,050 Term B

Henry Joe as Cook University Health Service for 1962-63 at \$2,736 Term B

Edna V Elfstrand as Senior Secretary Bureau of Recommendations September 10, 1962 to June 30, 1963 at the rate of \$3,792 Term A

Patrick R Corkran as Laborer Vending Service September 27, 1962 to June 30, 1963 at the rate of \$3,504 Term A

Beverly K Holien as Clerk Nicholson Hall Bookstore September 15, 1962 to June 30, 1963 at the rate of \$2,664 Term A

Constance J Skidmore as Student Personnel Worker Kirby Student Center Duluth September 1, 1962 to June 30, 1963 at the rate of \$5,400 Term A

Marlys E Lund as Editorial Proofreader Printing Department September 24, 1962 to June 30, 1963 at the rate of \$3,648 Term A

Louise H Shadley as Printing Assistant Printing Department September 14, 1962 to June 30, 1963 at the rate of \$3,504 Term A

Harriet A Lesser as Proofreader University Press September 24, 1962 to June 30, 1963 at the rate of \$3,120 Term A

Iris Formico as Clerk Mimeograph Department September 18, 1962 to June 30, 1963 at the rate of \$2,664 Term A

Michele A K Johnson as Clerk-Typist Mimeograph and Bulletins October 1, 1962 to June 30, 1963 at the rate of \$2,772 Term A

Joyce A Grega as Clerk-Typist Physical Education and Athletics October 1, 1962 to June 15, 1963 at \$1,964 Term C (\$2,772 A rate)

Sharon L Yackel as Clerk-Typist Sociology Research Funds September 4, 1962 to June 30, 1963 at \$1,155 Term CHT50 (\$2,772 A rate)

Ella E Stull as Senior Secretary Minnesota School Mathematics Center Institute of Technology for 1962-63 at \$4,272 Term AT

Inge F Erickson as Editorial Assistant School of Physics Research Funds August 13, 1962 to June 30, 1963 at the rate of \$4,440 Term AT

Harry Gjersing continuation of appointment as Operating Engineer Aero Hypersonic Laboratory September 1 to December 31, 1962 at \$2,024 Term CT (\$6,072 A rate)

Frederick Moynihan continuation of appointment as Principal Engineer Aero Hypersonic Laboratory October 16-19, 1962 at \$137 Term CT (\$10,536 A rate); terminated

Raymond E Rose continuation of appointment as Scientist Aero Hypersonic Laboratory September 1-15, 1962 at \$422 Term CT (\$10,128 A rate)

Helga Mueller as Laboratory Technician Agronomy and Plant Genetics Research Funds September 24, 1962 to June 30, 1963 at the rate of \$3,120 Term ATX

Marian J Holmes continuation of appointment as Senior Laboratory Technician Entomology Fisheries and Wildlife Research Funds September 1, 1962 to June 30, 1963 at the rate of \$4,440 Term AT

Barbara J Resar continuation of appointment as Laboratory Technician Entomology Fisheries and Wildlife Research Funds September 1, 1962 to June 30, 1963 at the rate of \$3,120 Term AT

Sandra Fisher as Senior Clerk-Typist College of Medical Sciences Research Funds October 3, 1962 to January 31, 1963 at \$1,092 Term CT (\$3,372 A rate)

Carol J Gilpin as Senior Laboratory Technician Anatomy Research Funds September 16, 1962 to June 30, 1963 at the rate of \$3,792 Term AT

Kathleen A Bliese as Laboratory Technologist Medicine Research Funds September 5 to November 30, 1962 at \$1,160 Term CT (\$4,800 A rate)

Dana D Carroll as Laboratory Technologist Medicine Research Funds August 20, 1962 to June 30, 1963 at \$4,167 Term CT (\$4,800 A rate)

Nancy A Edwards as Senior Laboratory Technician Trainee Medicine Research Funds September 17, 1962 to June 30, 1963 at \$2,670 Term CT (\$3,372 A rate)

Mary D Lewis continuation of appointment as Junior Scientist Medicine Research Funds September 1, 1962 to June 30, 1963 at \$5,060 Term CT (\$6,072 A rate)

Elizabeth C Pogorelc as Senior Laboratory Technician Medicine Research Funds September 4, 1962 to March 31, 1963 at \$2,303 Term CT (\$3,948 A rate)

Jennie D Seaton as Assistant Scientist Medicine Research Funds September 10, 1962 to June 30, 1963 at \$3,700 Term CHT75 (\$6,072 A rate)

Frances Shirota as Junior Scientist Medicine Research Funds September 4 to December 31, 1962 at \$1,350 Term CT (\$5,400 A rate)

Mary M Thorpe as Junior Scientist Medicine Research Funds September 10, 1962 to June 30, 1963 at \$4,222 Term CT (\$5,196 A rate)

Eileen R Torborg as Junior Scientist Medicine Research Funds September 16 to December 31, 1962 at \$1,516 Term CT (\$5,196 A rate)

Gale C Williams continuation of appointment as Junior Scientist Medicine Research Funds September 1, 1962 to June 30, 1963 at \$5,060 Term CT (\$6,072 A rate)

Lance A LaVine as Laboratory Animal Attendant Pathology Research Funds September 1-15, 1962 at \$146 Term CT (\$3,504 A rate)

Mary H Lind continuation of appointment as Senior Laboratory Technician Pathology Research Funds September 1, 1962 to June 30, 1963 at \$3,700 Term CT (\$4,440 A rate)

Lynn W Anderson as Junior Scientist Pediatrics Research Funds October 1 to November 30, 1962 at \$866 Term CT (\$5,196 A rate)

Joseph J Ferretti as Laboratory Technologist Pediatrics Research Funds September 20, 1962 to June 30, 1963 at \$1,870 Term CHT50 (\$4,800 A rate)

Sandra K Hansen as Senior Clerk-Typist Pediatrics Research Funds October 8, 1962 to June 30, 1963 at \$2,465 Term CT (\$3,372 A rate)

Beatrice M Heagan continuation of appointment as Junior Scientist Pediatrics Research Funds October 1, 1962 to April 30, 1963 at \$3,031 Term CT (\$5,196 A rate)

Ronce A Hendrickson continuation of appointment as Laboratory Technician Pediatrics Research Funds November 1, 1962 to June 30, 1963 at \$3,328 Term CT (\$4,992 A rate)

Barbara A Iverson continuation of appointment as Junior Scientist Pediatrics Research Funds November 1, 1962 to April 30, 1963 at \$2,598 Term CT (\$5,196 A rate)

Patricia A Lundquist as Principal Secretary Pediatrics Research Funds October 1, 1962 to June 30, 1963 at \$3,078 Term CT (\$4,104 A rate)

Erma V Miller continuation of appointment as Assistant Scientist Pediatrics Research Funds October 1, 1962 to June 30, 1963 at \$5,544 Term CT (\$7,392 A rate)

Woodrow Norris continuation of appointment as Senior Laboratory Animal Attendant Pediatrics Research Funds November 1-30, 1962 at \$385 Term CT (\$4,620 A rate)

Carol L Olson as Junior Scientist Pediatrics Research Funds October 1 to December 31, 1962 at \$1,299 Term CT (\$5,196 A rate)

Duane I Perteet continuation of appointment as Laboratory Animal Attendant Pediatrics Research Funds November 1, 1962 to June 30, 1963 at \$2,432 Term CT (\$3,648 A rate)

Charlotte Rothnem continuation of appointment as Senior Laboratory Technician Pediatrics Research Funds October 1 to December 31, 1962 at \$1,110 Term CT (\$4,440 A rate)

Joyce M Sage as Senior Secretary Pediatrics Research Funds September 17, 1962 to June 30, 1963 at \$3,002 Term CT (\$3,792 A rate)

M LaVonne Sime continuation of appointment as Senior Clerk-Typist Pediatrics Research Funds November 1, 1962 to February 28, 1963 at \$1,216 Term CT (\$3,648 A rate)

Marjorie M Stipek continuation of appointment as Secretary Pediatrics Research Funds October 1 to December 31, 1962 at \$876 Term CT (\$3,504 A rate)

JoAnn J Watson continuation of appointment as Senior Laboratory Technician Pediatrics Research Funds November 1, 1962 to March 31, 1963 at \$1,580 Term CT (\$3,792 A rate)

Marilyn O Bartlett continuation of appointment as Junior Scientist Physiology Research Funds September 1, 1962 to June 30, 1963 at \$5,260 Term CT (\$6,312 A rate)

Kathleen T Kuha continuation of appointment as Junior Scientist Physiology Research Funds September 1, 1962 to June 30, 1963 at \$3,896 Term CHT80 (\$5,844 A rate)

Sharon A Kvislen as Senior Laboratory Technician Physiology Research Funds September 24, 1962 to June 30, 1963 at \$2,915 Term CT (\$3,792 A rate)

Joyce LeFebvre continuation of appointment as Junior Scientist Physiology Research Funds September 1, 1962 to June 30, 1963 at \$3,653 Term CHT75 (\$5,844 A rate)

Carlos Melkon continuation of appointment as Principal Laboratory Animal Attendant Physiology Research Funds September 1, 1962 to June 30, 1963 at \$4,160 Term CT (\$4,992 A rate)

Beverly A Moulton continuation of appointment as Senior Clerk-Typist Physiology Research Funds October 1 to November 30, 1962 at \$562 Term CT (\$3,372 A rate)

Mary A Simonds continuation of appointment as Laboratory Technologist Physiology Research Funds September 1, 1962 to June 30, 1963 at \$4,330 Term CT (\$5,196 A rate)

Patricia L Engle as Senior Clerk-Typist School of Public Health Research Funds September 20, 1962 to June 30, 1963 at the rate of \$3,372 Term AT

Sheryll J Erickson as Senior Clerk-Typist School of Public Health Research Funds September 18, 1962 to June 30, 1963 at the rate of \$3,372 Term AT

Nancy L Hasse as Secretary School of Public Health Research Funds October 4, 1962 to June 30, 1963 at the rate of \$3,504 Term AT

Cheryl D Larson as Clerk-Typist School of Public Health Research Funds August 29, 1962 to June 30, 1963 at the rate of \$2,772 Term AT

Charlene M Olson continuation of appointment as Senior Clerk-Typist School of Public Health Research Funds October 1 to December 31, 1962 at \$843 Term CT (\$3,372 A rate)

Myra E Super as Senior Clerk-Typist School of Public Health Research Funds September 13, 1962 to June 30, 1963 at the rate of \$3,372 Term AT

L Archie Anderson as Laboratory Animal Attendant Surgery Research Funds September 1 to December 31, 1962 at \$1,216 Term CT (\$3,648 A rate)

Bezel Bailey continuation of appointment as Senior Laboratory Animal Attendant Surgery Research Funds March 1 to June 30, 1963 at \$1,368 Term CT (\$4,104 A rate)

Joanne A Brandt as Clerk-Typist Surgery Research Funds October 1, 1962 to June 30, 1963 at \$2,079 Term CT (\$2,772 A rate)

Earl Brown continuation of appointment as Laboratory Animal Attendant Surgery Research Funds October 1, 1962 to June 30, 1963 at \$2,961 Term CT (\$3,948 A rate)

Clarence Butler continuation of appointment as Senior Laboratory Technician Surgery Research Funds October 1, 1962 to June 30, 1963 at \$2,961 Term CT (\$3,948 A rate)

James C Clark continuation of appointment as Senior Laboratory Animal Attendant Surgery Research Funds November 1, 1962 to May 31, 1963 at \$2,394 Term CT (\$4,104 A rate)

John R Deprez as Laboratory Technician Surgery Research Funds October 1, 1962 to March 31, 1963 at \$1,560 Term CT (\$3,120 A rate)

Sharon Gemmill continuation of appointment as Assistant Scientist Surgery Research Funds September 1 to November 30, 1962 at \$1,641 Term CT (\$6,564 A rate)

James E McGregor continuation of appointment as Laboratory Animal Attendant Surgery Research Funds October 1, 1962 to June 30, 1963 at \$2,736 Term CT (\$3,648 A rate)

Lynn B Patten as Senior Laboratory Technician Surgery Research Funds October 1, 1962 to May 31, 1963 at \$2,528 Term CT (\$3,792 A rate)

Betty N Points continuation of appointment as Junior Scientist Surgery Research Funds March 1 to June 30, 1963 at \$3,104 Term CT (\$6,312 A rate)

Vincent F Tookenay as Senior Laboratory Technician Surgery Research Funds October 1, 1962 to May 31, 1963 at \$2,528 Term CT (\$3,792 A rate)

Karen R Wegner as Clerk-Stenographer Surgery Research Funds October 2, 1962 to June 30, 1963 at \$2,239 Term CT (\$3,000 A rate)

Theresa C Lee continuation of appointment as Associate Scientist Radiology Research Funds September 1-30, 1962 at \$667 Term CTX (\$8,004 A rate)

Bonnie K Nordmeyer continuation of appointment as Senior Laboratory Technician Psychiatry and Neurology Research Funds October 1, 1962 to June 30, 1963 at \$2,961 Term CT (\$3,948 A rate)

Carolann Hardwick as Laboratory Technologist Physiological Chemistry Research Funds August 27 to December 31, 1962 at \$1,683 Term CT (\$4,800 A rate)

Beatta H Olson continuation of appointment as Senior Laboratory Technician Physiological Chemistry Research Funds September 1, 1962 to June 30, 1963 at \$2,052 Term CHT60 (\$4,104 A rate)

Robert B Tucker as Laboratory Technologist Physical Medicine and Rehabilitation Research Funds September 25, 1962 to June 30, 1963 at the rate of \$4,800 Term AT

Borghild B Strand as Laboratory Technician Ophthalmology Research Funds August 27, 1962 to June 30, 1963 at the rate of \$3,120 Term AT

Dale R Arens continuation of appointment as Laboratory Technician Veterinary Pathology and Parasitology Research Funds October 1, 1962 to June 30, 1963 at \$2,340 Term CT (\$3,120 A rate)

Sharon L Hilmo as Senior Laboratory Technician Veterinary Bacteriology and Public Health Research Funds September 16, 1962 to June 30, 1963 at \$3,002 Term CT (\$3,792 A rate)

Sonia N Orluske as Senior Clerk-Typist Veterinary Medicine and Clinics Research Funds October 1, 1962 to June 30, 1963 at the rate of \$3,372 Term AT

Joyce A Smith as Laboratory Technologist Veterinary Anatomy Research Funds September 16, 1962 to June 30, 1963 at the rate of \$4,800 Term AT

Carol J Waknitz continuation of appointment as Laboratory Technician Veterinary Pathology and Parasitology Research Funds October 1, 1962 to June 30, 1963 at \$2,340 Term CT (\$3,120 A rate)

Bradford C Yoho continuation of appointment as Photographer Veterinary Surgery and Radiology Research Funds October 1, 1962 to June 30, 1963 at \$4,050 Term CT (\$5,400 A rate)

Sonja L Steile as Dental Clinic Attendant School of Dentistry Research Funds October 3, 1962 to June 15, 1963 at the rate of \$2,079 Term BT

Constance L Wilhelm as Dental Clinic Attendant School of Dentistry Research Funds October 3, 1962 to June 15, 1963 at the rate of \$2,079 Term BT

Vivian V Busse as Secretary South Asia Study Center Graduate School Research Funds September 25, 1962 to June 15, 1963 at the rate of \$1,314 Term BHT50 (\$2,628 B rate)

Artis E Bernard as Editorial Assistant University High School and Project English September 16, 1962 to June 30, 1963 at the rate of \$3,204 Term AHT75 (\$4,272 A rate)

Linde L Tandy as Senior Clerk-Typist Ford Foundation Economic Survey of the Upper Midwest Region Research Funds September 18, 1962 to June 30, 1963 at \$2,655 Term CT (\$3,372 A rate)

Ruthann Carpenter as Laboratory Technologist University Health Service Research Funds September 10, 1962 to June 30, 1963 at the rate of \$4,800 Term AT

Lynda F Scott as Laboratory Technician University Health Service Research Funds September 24, 1962 to June 30, 1963 at the rate of \$3,120 Term AT

The following as recipients of Charles and Ellora Alliss Educational Foundation Scholarships for 1962-63

| | Amount |
|---------------------|---|
| Sharon L Ailie | College of Agriculture Forestry and Home Economics 300.00 |
| Jacqueline D Anders | College of Science Literature and the Arts 300.00 |
| William A Backen | Institute of Technology 302.55 |
| Donald B Baron | Institute of Technology 300.00 |
| Dale E Berger | College of Science Literature and the Arts 300.00 |
| Deborah J Bixby | College of Science Literature and the Arts 300.00 |
| LuAnne K Boyer | College of Agriculture Forestry and Home Economics 300.00 |
| Louise M Carlson | College of Science Literature and the Arts 500.00 |

| | | Amount |
|----------------------|---|--------|
| Gail E Cottrell | College of Science Literature and the Arts | 500.00 |
| Ruth G Erickson | College of Agriculture Forestry and Home Economics | 300.00 |
| Diane M Filby | College of Science Literature and the Arts | 500.00 |
| Jane E Fisher | College of Science Literature and the Arts | 300.00 |
| Daniel H Fitzgerald | College of Science Literature and the Arts | 300.00 |
| Heidi A Fristad | College of Agriculture Forestry and Home Economics | 300.00 |
| Carol A Gallob | College of Science Literature and the Arts | 300.00 |
| Janice M Gauthier | College of Agriculture Forestry and Home Economics | 300.00 |
| Larry L Gilb | College of Science Literature and the Arts | 300.00 |
| Carol S Gmitro | College of Science Literature and the Arts | 500.00 |
| Susan R Goldstein | College of Science Literature and the Arts | 300.00 |
| Elaine M Gregory | College of Education | 300.00 |
| William J Grivna | College of Science Literature and the Arts | 300.00 |
| Kathleen J Hamer | College of Science Literature and the Arts | 500.00 |
| Nancy L Hauger | College of Science Literature and the Arts | 300.00 |
| Neil C Henry | College of Science Literature and the Arts | 300.00 |
| Kathleen M Hoffman | College of Science Literature and the Arts | 500.00 |
| Dale E Holden | College of Science Literature and the Arts | 500.00 |
| Sherwood B Idso | Institute of Technology | 375.00 |
| Delores J Ingvaldson | College of Science Literature and the Arts | 500.00 |
| JoLane J Jergenson | College of Agriculture Forestry and Home Economics | 300.00 |
| Darlene J Jokela | College of Science Literature and the Arts | 500.00 |
| Kenneth D Kadlec | College of Agriculture Forestry and Home Economics | 500.00 |
| Gary L Kawalek | College of Agriculture Forestry and Home Economics | 300.00 |
| Howard M Kittleson | College of Agriculture Forestry and Home Economics | 500.00 |
| Doris M Kliniski | College of Science Literature and the Arts | 300.00 |
| Gloria M LaBorde | General College | 300.00 |
| Mavis J Larson | College of Science Literature and the Arts | 300.00 |
| Mary A Latvala | College of Science Literature and the Arts | 300.00 |
| Gerald T Laurie | University College | 300.00 |
| Everett G Leff | Institute of Technology | 320.55 |
| Karen Lever | College of Science Literature and the Arts | 300.00 |
| Thomas R Lindquist | Institute of Technology | 320.55 |
| Bernadine V Lundberg | College of Education | 300.00 |
| Mary L Mattson | College of Science Literature and the Arts | 300.00 |
| Janice H McIntosh | College of Science Literature and the Arts | 300.00 |
| Dean R McWilliams | College of Science Literature and the Arts | 300.00 |
| Donna M Messerli | College of Science Literature and the Arts | 300.00 |
| Marilyn K Miller | College of Science Literature and the Arts | 500.00 |
| John J Mueller | College of Science Literature and the Arts | 300.00 |
| Linda S Nelson | College of Agriculture Forestry and Home Economics | 300.00 |
| Bruce R Neumann | College of Science Literature and the Arts | 300.00 |
| Richard Niemi | College of Science Literature and the Arts | 300.00 |
| Donald E Oinen | Institute of Technology | 375.00 |
| Janice M Olsen | College of Science Literature and the Arts | 300.00 |
| Judith A Olsen | College of Science Literature and the Arts | 500.00 |
| Sandra L Petersen | College of Science Literature and the Arts | 300.00 |
| Richard A Pratt II | College of Science Literature and the Arts | 300.00 |
| Jerry T Reese | College of Science Literature and the Arts | 300.00 |
| Lynn L Remly | Institute of Technology | 300.00 |

| | | Amount |
|---------------------|---|--------|
| Judith A Rickert | College of Science Literature and the Arts | 300.00 |
| Glenice V Rugland | College of Agriculture Forestry and Home Economics | 500.00 |
| David R Sauvageau | College of Science Literature and the Arts | 300.00 |
| Kathleen Shoeman | College of Science Literature and the Arts | 300.00 |
| Barbara J Slife | College of Science Literature and the Arts | 300.00 |
| Judy I Stoner | College of Education | 300.00 |
| Gail A Stumvoll | College of Science Literature and the Arts | 500.00 |
| James A Swenberg | College of Agriculture Forestry and Home Economics | 300.00 |
| Janna L Thompson | College of Science Literature and the Arts | 300.00 |
| Barbara J Treishel | College of Science Literature and the Arts | 300.00 |
| Mary L Vogel | College of Science Literature and the Arts | 500.00 |
| Linda A Wenzel | College of Science Literature and the Arts | 500.00 |
| Meredith L Woodward | College of Science Literature and the Arts | 300.00 |
| Kathleen M Zak | College of Science Literature and the Arts | 300.00 |

The following as recipients of Charles and Ellora Alliss Educational Foundation Scholarships for 1962-63

| | | Amount |
|-------------------|---|--------|
| Roger Boser | College of Agriculture Forestry and Home Economics | \$300 |
| Kenneth R Carter | College of Agriculture Forestry and Home Economics | 300 |
| David G Ellingson | College of Science Literature and the Arts | 300 |
| John H Fromm | College of Science Literature and the Arts | 300 |
| Joseph M Keenan | College of Science Literature and the Arts | 200 |
| Larry T Lee | Institute of Technology | 300 |
| Thomas F Oltman | Institute of Technology | 300 |
| Sharon K Richards | College of Science Literature and the Arts | 300 |
| Colleen R Tisdell | College of Education | 300 |
| Ralph E Walde | College of Science Literature and the Arts | 500 |
| Robert J Welter | College of Science Literature and the Arts | 300 |

James E Wheeler as recipient of an American Breeders Service Scholarship of \$200 for 1962-63 College of Veterinary Medicine

Verna Christenson as recipient of an Andreson-Ryan Company Scholarship of \$250 for 1962-63 Duluth

Henry B Clark III and Margaret A Connor as recipients of Archer-Daniels-Midland Company Scholarships of \$250 each for 1962-63 Institute of Technology

Richard B Lea as recipient of an Archer-Daniels-Midland Company Scholarship of \$182 for 1962-63 School of Business Administration

Neil I Sell as recipient of an Archer-Daniels-Midland Company Scholarship of \$318 for 1962-63 School of Business Administration

James E Gjerset as recipient of an Allan T H Bluhm Memorial Scholarship of \$150 for 1962-63 School of Dentistry

Norman T Uphoff as recipient of an Allan T H Bluhm Memorial Scholarship of \$150 for 1962-63 College of Science Literature and the Arts

The following as recipients of Otto Bremer Foundation Scholarships for 1962-63

| | | Amount |
|-----------------|--|--------|
| George Barbato | Institute of Technology | \$600 |
| Karen M Brooten | College of Science Literature and the Arts | 600 |
| Nancy Holland | College of Science Literature and the Arts | 600 |
| John D Hudson | Institute of Technology | 600 |
| Wayne Kasprzak | College of Science Literature and the Arts | 600 |
| Gary E Levin | College of Science Literature and the Arts | 600 |

| | | Amount |
|--------------------|--|--------|
| Carleton Mix | College of Science Literature and the Arts | 200 |
| Robert D Nelson | Institute of Technology | 600 |
| Dennis R Peterson | Institute of Technology | 400 |
| Wayne Sorenson | College of Science Literature and the Arts | 600 |
| Joseph R Steinbach | Institute of Technology | 600 |
| Dennis K Ryan | Medicine | 600 |

The following as recipients of Otto Bremer Foundation Scholarships for 1962-63

| | | Amount |
|----------------|--|----------|
| James A Demcak | College of Science Literature and the Arts | \$600.00 |
| Brian G Gnauck | College of Agriculture Forestry and Home Economics | 400.00 |
| David J Goon | Institute of Technology | 400.00 |
| John Isaacson | School of Dentistry | 469.05 |
| Dahl Metters | College of Science Literature and the Arts | 600.00 |
| Gerald Shaw | Institute of Technology | 400.00 |

The following as recipients of Charles R Brett International Brotherhood of Electrical Workers State Council Scholarships of \$200 each for 1962-63

| | |
|-------------------|--|
| Janet A Alexander | College of Science Literature and the Arts |
| Raymond S Hatinen | Duluth |
| Virginia S Lyddon | College of Science Literature and the Arts |

Marlin G Fried as recipient of a California Exploration Company Scholarship in Geophysics for \$750 for 1962-63 Institute of Technology

Paul A Noreen as recipient of a Chapman Foundation Forestry Scholarship of \$100 for the fall quarter of 1962-63

Rosemary K Jewell as recipient of a Citizen's Scholarship of Hennepin and Ramsey Counties of \$102.82 for the fall quarter of 1962-63 College of Science Literature and the Arts

Elvin E Jensen and David H Kosen as recipients of Continental Grain Foundation Scholarships of \$500 each for 1962-63 College of Agriculture Forestry and Home Economics

Ahmet D Arsen and Sutthichai Kraikunasai as recipients of John Cowles Foundation Fellowships of \$150 each for 1962-63 Graduate School

The following as recipients of John Cowles Foundation Fellowships for 1962-63 Graduate School

| | Amount |
|--------------------|--------|
| Satish Amin | \$150 |
| Damodar R Deshmukh | 300 |
| Mahesh C Kumar | 150 |
| Kunjvihari J Mody | 300 |
| Anil C Rae | 400 |
| Sawet Yasaravana | 150 |

Patricia L Irvin as recipient of a Caleb Dorr Special Achievement Award of \$125 for 1962-63 College of Agriculture Forestry and Home Economics

Charles J Clement as recipient of a Duluth AFL-CIO Central Body Scholarship of \$250 for 1962-63

Dale T Abrahamson as recipient of a Duluth Builders Exchange Scholarship of \$300 for 1962-63

The following as recipients of Duluth Campus Scholarships for 1962-63

| | Amount |
|--------------------|--------|
| Ronald L Hillstrom | \$240 |
| Bonnie G Johnson | 250 |

| | Amount |
|------------------|--------|
| Victoria Johnson | 150 |
| Helen Keinanen | 100 |
| Ronald Karakash | 250 |
| John McLagan | 80 |
| Karen J Miller | 100 |

The following as recipients of Duluth Campus Scholarships for 1962-63

| | Amount |
|-----------------------|--------|
| Margaret Blankush | \$100 |
| William J Daughtery | 400 |
| Judy E Elofson | 150 |
| Nina Gleason | 300 |
| Judy Harvala | 200 |
| Geraldine Hendrickson | 300 |
| Muriel Johannessen | 800 |
| Kay L Johnson | 100 |
| Kristine Johnson | 450 |
| Edith Keiske | 300 |
| Joan M Kolojeski | 200 |
| Mary Ann Larva | 350 |
| Mary Lepak | 240 |
| Mary J Lightfoot | 150 |
| Donna G Liskiewicz | 50 |
| Lorna Mallory | 400 |
| Dennis Modec | 200 |
| John Montzingo | 100 |
| Larry Morford | 100 |
| Ronald A Nelson | 200 |
| Joyce Nickolson | 100 |
| Carol Nordeen | 240 |
| David Nordlund | 100 |
| David Peterson | 100 |
| Douglas Peterson | 300 |
| Mike Prebonich | 450 |
| James Regali | 450 |
| Susan Riedel | 240 |
| Kenneth Schoessler | 200 |
| Karen Thomas | 300 |
| David Warren | 100 |
| Linda Waxlax | 100 |
| Margaret Will | 100 |
| David D Williamson | 325 |

Corinne Hendrickson as recipient of a Duluth Lions Club Scholarship of \$350 for 1962-63

Lois Canfield and Paula Quaderer as recipients of Martha Corneille Edson Duluth Campus Scholarships of \$100 each for 1962-63

Marilyn Mattila as recipient of a Leach and Washington-Jefferson P T A Duluth Campus Scholarship of \$100 for 1962-63

Charles L Braun as recipient of an Eastman Kodak Scientific Award in Chemistry of \$500 for 1962-63 Graduate School

Gene P Reck as recipient of an Eastman Kodak Scientific Award in Chemistry of \$500 for 1962-63

Bruce L Johnson and Peter R Kitchak as recipients of Eleventh District Bar Association Scholarships of \$100 each for 1962-63 Duluth

Walter J W Tornow as recipient of a Marcia N Enbody Scholarship of \$350 for 1962-63 Psychology

Glen L Zearth as recipient of a Fairmont Foods Company Dairy Technology Scholarship of \$600 for 1962-63 College of Agriculture Forestry and Home Economics

William G Sommer as recipient of an Oscar W Firkin Scholarship of \$600 for 1962-63 Speech and Theater Arts

John Boeder as recipient of a First American National Bank Scholarship of \$300 for 1962-63 Duluth

The following as recipients of Ford Foundation Graduate Research Seminars in Economics for 1962-63 School of Business Administration

| | Amount |
|------------------|---------|
| Antonio Camacho | \$1,000 |
| Hideo Kanemitsu | 1,000 |
| Donald W Katzner | 1,000 |
| Chuen M Lee | 500 |
| James C Moore | 1,000 |

Bo-Yeon Chan as recipient of a Foreign Student Emergency Aid Scholarship of \$1,200 for 1962-63 School of Business Administration

The following as recipients of Foreign Student Emergency Aid Scholarships of \$2,330 each for 1962-63 Graduate School

| | |
|----------------|-------------------|
| J M Parijsky | Dimitri Ryzhonkov |
| Gennady Pinaev | E Smolinsky |

Thomas Nzuwah as recipient of a Foreign Student Emergency Aid Scholarship of \$530.71 September 15 to December 31, 1962 College of Science Literature and the Arts

Nurdin Razak as recipient of a Foreign Student Emergency Aid Scholarship of \$530.71 September 15 to October 30, 1962 Institute of Technology

Joseph Berhan as recipient of a Foreign Student Emergency Aid Scholarship of \$556.56 September 15 to October 30, 1962 Institute of Technology

John R Khasenye as recipient of a Foreign Student Emergency Aid Scholarship of \$536.88 September 15 to October 30, 1962 College of Science Literature and the Arts

Ruth E Hall as recipient of a General Foods Fund Inc Scholarship of \$2,000 for 1962-63 School of Home Economics

Margaret I Morton as recipient of a General Foods Fund Inc Scholarship of \$3,000 for 1962-63 School of Home Economics

The following as recipients of Geology Service Fund Fellowships for the fall quarter of 1962-63 Geology

| | Amount |
|-----------------|--------|
| Donald N Blount | \$150 |
| John P Evans | 250 |
| Lewis H Shapiro | 300 |

The following as recipients of Graduate School tuition scholarships for the fall quarter of 1962-63

| | |
|-------------------|--------------------|
| Marco G Bicchieri | Judith F Feinleib |
| William Bonifield | Carole R Knittle |
| Sandra C Chai | John H McAndrews |
| Peter B Corbin | Robert C Melchior |
| Harold E Crawford | Allan N Nash |
| Carolyn F Dolliff | William M Olson |
| Donald J Foss | Tatiana Prokopov |
| Kenneth D Feiger | Carolynne S Veazey |

Kenneth C Wolfgram as recipient of a Green Giant Company Agricultural Engineering Scholarship of \$400 for 1962-63 Institute of Technology

Rodney L Nordberg as recipient of a Barry Halper Memorial Scholarship of tuition and incidental fees for 1962-63 Speech and Theater Arts

Carl P Allen as recipient of an Ernest Heilman Memorial Fellowship in Accounting of \$300 for 1962-63 Graduate School

The following as recipients of Clara A Helwig Scholarships of \$250 each for 1962-63 Duluth

Judith Anderson
Judith Berry

Richard F Collman
F William Tuominen

Lee P Moeglein as recipient of an A A Hodroff Scholarship of \$500 for 1962-63 Mortuary Science

Bernice C Koniar as recipient of an International Union of Electrical Radio and Machine Workers Local 1140 AFL-CIO Scholarship of \$500 for 1962-63 College of Agriculture Forestry and Home Economics

Robert G Nelson as recipient of an International Union of Electrical Radio and Machine Workers Local 1140 AFL-CIO Scholarship of \$500 for 1962-63 Institute of Technology

The following as recipients of Al Johnson Foundation Scholarships for 1962-63

| | Amount |
|------------------|--|
| Joanne Chapman | College of Education \$375 |
| Gestur Davidson | College of Science Literature and the Arts 300 |
| James L Nelson | College of Science Literature and the Arts 300 |
| Lois Ann Oswoeld | College of Science Literature and the Arts 300 |
| Jane Page | College of Science Literature and the Arts 375 |
| Judith Piazza | College of Science Literature and the Arts 375 |
| Jo Silvan | Law School 375 |
| Helle Sober | College of Science Literature and the Arts 300 |
| Janet Trang | College of Science Literature and the Arts 375 |
| Steven Wilson | College of Science Literature and the Arts 300 |

The following as recipients of Junior Achievement Inc of Minneapolis Scholarships September 15 to December 30, 1962 Minneapolis High Schools

| | Amount |
|-----------------|--------|
| Bob Bainbridge | \$100 |
| Joseph C Finn | 100 |
| Robert Garrison | 100 |
| Nancy N Hedland | 100 |
| Bruce M Johnson | 100 |
| Terry Precht | 100 |
| Jean Rog | 200 |

Jerry A Boschee as recipient of a Junior Achievement Inc of Minneapolis Scholarship of \$100 for 1962-63 College of Science Literature and the Arts

Constance Morgan as recipient of a Junior Achievement Inc of Minneapolis Scholarship of \$100 for 1962-63 General College

Thomas C Halverson as recipient of a Junior Achievement Inc of St Paul Scholarship of \$250 for 1962-63 Mathematics College of Science Literature and the Arts

Gary L Filerman recipient of a W K Kellogg Foundation Fellowship of \$3,600 to receive a supplement of \$1,400.04 September 16, 1962 to September 15, 1963 School of Public Health

The following as recipients of W K Kellogg Foundation Fellowships
September 16, 1962 to September 15, 1963 School of Public Health

| | Amount |
|------------------|------------|
| A Kay Keiser | \$3,600.00 |
| John E Kralewski | 5,000.04 |

Lloyd A Eastlund as recipient of a Gilbert O Larson Dairy Industries
Scholarship of \$300 for 1962-63 College of Agriculture Forestry and Home
Economics

Richard J Carlson as recipient of a Law Firm Scholarship of \$200
September 15 to December 31, 1962

Martha M Wood as recipient of a Law Firm Scholarship of \$500 for
1962-63

Richard J Carlson as recipient of a Law School Corporation Scholar-
ship of \$300 for 1962-63

David L Hanson as recipient of a Wilbur Lycan Memorial Fund
Scholarship of \$70 for 1962-63 Music

Walter Hyleck and Irving Taran as recipients of Howard W Lyon
Scholarships of \$300 each for 1962-63 Duluth

Ruth L Aho as recipient of a Clarissa Walton Marsh Scholarship of
\$190 for 1962-63 Duluth

The following as recipients of Matinee Musicale of Duluth Scholar-
ships of \$100 each for 1962-63

| | |
|--------------|--------------|
| Julie Ehlers | Janet Wilson |
| Carolyn Gage | |

Robert J Theissen as recipient of a Joseph E McElvain Memorial
Scholarship of \$500 for 1962-63 School of Chemistry

Charles A Maas as recipient of a Joseph E McElvain Memorial Scholar-
ship of \$500 for 1962-63 School of Business Administration

Kirk Whitney as recipient of a Joseph E McElvain Memorial Scholar-
ship of \$500 for 1962-63 History

Kenneth F Windolf recipient of a Joseph E McElvain Memorial
Scholarship to receive a supplement of \$168 December 15, 1960 to June 30,
1964 Mortuary Science

Charles R Craig and Jon E Lewis as recipients of Mead Johnson Gradu-
ate Training in Pharmacology Fellowships of \$3,500 each September 1,
1962 to August 31, 1963

William Dascam as recipient of a Mielke Electric Works Scholarship
of \$300 for 1962-63 Duluth

Richard A Poirier as recipient of a Minneapolis Casket Scholarship of
\$100 for the fall quarter of 1962-63 Mortuary Science

Joyce R Malnati as recipient of a Minneapolis Gas Company Service
Scholarship of \$750 for 1962-63 College of Agriculture Forestry and Home
Economics

Daniel B Otto as recipient of a Minneapolis-St Paul NOMA Scholar-
ship in Business Administration of \$300 for 1962-63

The following as recipients of Minneapolis Thrift Committee Scholar-
ships of \$350 each for 1962-63

| | |
|----------------------|--|
| Catherine D Newberg | College of Education |
| Dirk Putnam | Institute of Technology |
| Katherine E Russinik | College of Science Literature and the Arts |
| Robert R Steuer | Institute of Technology |

Herbert A Kirst as recipient of a Minnesota Academy of Science
Scholarship of \$250 for 1962-63 Institute of Technology

Robert J Hladky as recipient of a Minnesota Funeral Directors Association Scholarship of \$360 for 1962-63 Mortuary Science

The following as recipients of Minnesota Future Farmers of America Foundation Scholarships in Agricultural Education for 1962-63 College of Agriculture Forestry and Home Economics

| | Amount |
|--------------------|--------|
| Eugene H Appeldorn | \$250 |
| Larry L Larsen | 250 |
| Paul F Thomas | 325 |

Douglas L Hanson as recipient of a Minnesota Future Farmers of America Foundation Scholarship in Agricultural Education of \$250 for 1962-63 College of Agriculture Forestry and Home Economics

The following as recipients of Minnesota High School Press Association Scholarships of \$100 each for 1962-63 School of Journalism

| | |
|-----------------|----------------|
| Karen Almsted | Karen Erickson |
| Jerry A Boschee | |

James E Peck as recipient of a Minnesota Rexall Pharmacists Scholarship of \$300 for 1962-63

Vija V Zimmers as recipient of a Minnesota State Pharmaceutical Association Scholarship of \$300 for 1962-63 College of Pharmacy

William D Almy recipient of a National Science Academic Year Institute in Radiation Biology Fellowship to receive a supplement of \$450 October 1, 1962 to June 30, 1963

Joan E Nicaise as recipient of a National Science Foundation Academic Year Institute in Radiation Biology for College Teachers of Biology Scholarship of \$3,450 September 1, 1962 to June 30, 1963

The following as recipients of Office of Vocational Rehabilitation Scholarships September 1, 1962 to August 31, 1963 Speech and Theater Arts

| | Amount |
|---------------------|---------|
| Max H Powers | \$2,800 |
| Jean L Ranheim | 2,400 |
| Mollie R Richardson | 2,400 |

Karen J Ross as recipient of an Office of Vocational Rehabilitation Scholarship of \$196.70 October 22-26, 1962 Physical Medicine and Rehabilitation

William Schafer as recipient of an Anna Von Helmholtz Phelan Scholarship of \$100 for the fall quarter of 1962-63 English

Sonja A Emmons as recipient of a Theodore Presser Foundation Scholarship of \$105 for 1962-63 Music Education

Gary L Fletcher and David A Hendrickson as recipients of Reserve Mining Company Educational Opportunity Program Scholarships of \$650 each for 1962-63 Institute of Technology

Norman D Bican as recipient of a Craig Hallum Robinson Memorial Scholarship of \$630 September 15 to December 31, 1962 General College

Leo Morrissey as recipient of a Craig Hallum Robinson Memorial Scholarship of \$600 September 15 to December 31, 1962 College of Science Literature and the Arts

Carolyn M K Schneider as recipient of an SAI Alumnae Scholarship of \$105 for 1962-63 Music

Mary Ann Rathe as recipient of a St Louis County Federal Savings and Loan Scholarship of \$300 for 1962-63 Duluth

Helen M Frieze as recipient of a St Paul East Parks Lions Club Scholarship of \$300 for 1962-63 College of Agriculture Forestry and Home Economics

Jon H Helgason as recipient of a St Paul East Parks Lions Club Scholarship of \$302.55 for 1962-63 Institute of Technology

Joan A Davis as recipient of a St Paul Trades and Labor Assembly Scholarship of \$500 for 1962-63 College of Science Literature and the Arts

Catherine A Naughton as recipient of a St Paul Trades and Labor Assembly Scholarship of \$500 for 1962-63 College of Pharmacy

Diane C Forman as recipient of a Carl Schlenker Memorial Scholarship of \$681 for 1962-63 German

Harvey S Hendrickson as recipient of a School of Business Administration Administration Service Fund Scholarship of \$318 for 1962-63 Graduate School

Kenneth W Roy as recipient of a School of Journalism Alumni Association Scholarship of \$300 tuition and incidental fees for 1962-63 School of Journalism

The following as recipients of Sears Roebuck Foundation Scholarships for 1962-63

| | Amount |
|--------------------|--|
| Marilyn Buckney | College of Science Literature and the Arts \$250 |
| Michael J Burress | College of Science Literature and the Arts 250 |
| Ann L Clements | College of Science Literature and the Arts 250 |
| Constance M Dahle | College of Science Literature and the Arts 250 |
| Dan Freeman | College of Science Literature and the Arts 250 |
| Roger L Gebhard | College of Science Literature and the Arts 250 |
| Leland S Grotte | College of Science Literature and the Arts 250 |
| Guna M Kalmite | College of Education 250 |
| Mary E Knipe | College of Science Literature and the Arts 250 |
| John D Kuyper | College of Science Literature and the Arts 250 |
| Vija D Leleps | College of Science Literature and the Arts 250 |
| Wayne M Martin | College of Science Literature and the Arts 250 |
| Svens Milenback | Institute of Technology 250 |
| Dirk Putnam | Institute of Technology 250 |
| Robert J Schmit | College of Science Literature and the Arts 250 |
| Virginia L Spector | College of Science Literature and the Arts 250 |
| Patricia Warhol | College of Science Literature and the Arts 250 |
| Caroline L Warren | College of Science Literature and the Arts 250 |
| Robert A Wright | Institute of Technology 250 |

Janice E Kirkner and Richard A Wilson as recipients of Sears Roebuck Foundation Scholarships of \$112.65 each for the fall quarter of 1962-63 College of Science Literature and the Arts

Michael H Foote as recipient of an Albert I and Annie R Shapira Memorial Scholarship of \$500 for 1962-63 Law School

The following as recipients of Florence Goodrich Sinclair Scholarships for 1962-63

| | Amount |
|-----------------|--|
| Carol Clifford | College of Education \$300 |
| Lorena Jacobson | College of Science Literature and the Arts 200 |
| Ingrid Kizen | College of Science Literature and the Arts 300 |
| Carol Lilyholm | College of Science Literature and the Arts 300 |
| Nancy McGonagle | College of Education 100 |
| Ruth Montgomery | College of Education 100 |
| Beverly Rendall | College of Science Literature and the Arts 100 |
| Valerie Wentzel | College of Education 100 |

The following as recipients of Alfred P Sloan Foundation Inc National Scholarships for 1962-63

| | Amount |
|------------------|--|
| Leo J Alex | College of Science Literature and the Arts \$750 |
| David T Buzzelli | Institute of Technology 750 |

| | | Amount |
|-----------------------|-----------------------------------|--------|
| William S Carlson | Institute of Technology | 950 |
| Jurgen H Exner | Institute of Technology | 800 |
| Richard J Forstrom | Institute of Technology | 750 |
| Richard A Hendrickson | Institute of Technology | 800 |
| Howard J Kauffman | School of Business Administration | 450 |
| Jerry A Lezniak | Institute of Technology | 750 |
| James B Reed | Institute of Technology | 400 |
| Frank D Swanson | Institute of Technology | 800 |

Chester D Boike and Irene J Reha as recipients of Snyder's Drug Stores Inc Scholarships of \$250 each for 1962-63 College of Science Literature and the Arts

Ernest H Berquist as recipient of a Sons of Norway Scholarship of \$250 for 1962-63 Duluth

Christine W Tripp as recipient of a Harriet Stoll Memorial Scholarship of \$70 and tuition and incidental fees September 15 to December 31, 1962 English

Leslie H Evjen and Leonard C Seorum as recipients of William W Stout Memorial Scholarships of \$375 each for 1962-63 College of Science Literature and the Arts

John M Keller as recipient of a Tozer Foundation Graduate Scholarship of \$1,000 for 1962-63 English

Sharone N Zabrok as recipient of a Tozer Foundation Undergraduate Scholarship of \$500 for 1962-63 College of Science Literature and the Arts

The following as recipients of Tozer Foundation Scholarships of \$500 each for 1962-63 Duluth

| | |
|---------------|---------------|
| Marilyn Clark | Mary Marks |
| Donald Jensen | Beverly Molis |
| Nancy Marcus | Joan Rusin |

David Frank and Joyce Nordstrand as recipients of Alice Lyon Tweed Tuohy Scholarships of \$300 each for 1962-63 Duluth

Alvin I Jensen as recipient of a United Northern Sportsmen Scholarship of \$300 for 1962-63 Duluth

Arnold E Dahlke as recipient of a United States Public Health Service Fellowship in Psychology of \$3,700 September 1, 1962 to September 1, 1963

David F Krampitz and Mary Ann McLeod as recipients of United States Public Health Service Training Fellowships in Clinical Psychology of \$1,800 each October 1, 1962 to June 30, 1963

Robert Mathews as recipient of a United States Public Health Service Training Program Scholarship in Anatomy of \$454.98 for the fall quarter of 1962-63

Laura Ruth Sweney as recipient of a United States Public Health Service Training Grant in Diabetes of \$700 for the fall quarter of 1962-63 Anatomy

Joseph L Rigatuso as recipient of a United States Public Health Service Training Grant in Diabetes of \$1,478.97 for 1962-63 Anatomy

Harold J Hofstrand as recipient of a United States Public Health Service Research Support Scholarship in Anatomy of \$2,691.64 for 1962-63

The following as recipients of United States Public Health Service Training Program in Anatomical Sciences Scholarships for 1962-63

| | Amount |
|------------------------|-----------|
| Jan H Bergert | \$ 653.94 |
| Caroline M A Czarnecki | 803.97 |
| John H Honour | 1,478.97 |
| James Morehead | 1,741.50 |

| | Amount |
|---------------------|----------|
| Leonard R Murrell | 1,179.00 |
| Lois M Neukirch | 1,179.00 |
| Donald W Robertson | 1,703.97 |
| Frank Saccoman | 2,266.47 |
| Michael Schweisthal | 1,591.47 |
| Raymond U Seale | 1,179.00 |
| Erla A Steuerwald | 1,103.94 |
| Harold H Traurig | 1,478.97 |
| Mary R Whitmore | 954.00 |
| Henry M Yoshihara | 803.97 |

Roswell S Coles recipient of a United States Public Health Service Training Program in Allergy Infectious Diseases and Microbiology Fellowship to receive a supplement of \$115.20 November 1-30, 1962

Mary Jane Klun as recipient of a United States Public Health Service Training Program in Allergy Infectious Diseases and Microbiology Fellowship of \$2,160 October 1, 1962 to June 30, 1963

Howard J Singer as recipient of a United States Public Health Service Training Program in Microbiology: Microbial Physiology and Molecular Genetics Fellowship of \$2,400 for 1962-63

Mineo Kanasawa recipient of a United States Public Health Service Training Grant in Immunology to receive a supplement of \$53.31 September 1, 1962 to March 31, 1963 Pediatrics

The following as recipients of United States Public Health Service General Research Support Medical Sciences Fellowships September 1, 1962 to August 31, 1963 Pharmacology

| | Amount |
|--------------------|---------|
| Marion W Anders | \$6,350 |
| Budh D Bhagat | 5,700 |
| Ralph E Giles | 2,840 |
| Richard D Green | 3,080 |
| Louis J Ignarro | 2,840 |
| Anant S Kulkarni | 3,080 |
| Robert A Mueller | 3,200 |
| Alan Rubin | 3,300 |
| George R Spratto | 3,080 |
| Robert E Stitzel | 3,080 |
| Donald R VanHarken | 3,080 |
| Marshall B Wallach | 2,840 |
| Richard N Wolfe | 3,080 |

Richard E Poppele as recipient of a United States Public Health Service Program in Physiology Scholarship of \$3,800 September 1, 1962 to August 31, 1963

The following as recipients of United States Public Health Service Training and Recruitment Grants in Physiology September 16, 1962 to September 15, 1963

| | Amount |
|--------------------|------------|
| Peter A Chevalier | \$1,800.00 |
| Eugene A Cornelius | 5,000.04 |
| Paul J Schmelzer | 2,600.00 |
| Kenneth C Weber | 4,000.08 |

John D Skildum recipient of a United States Public Health Service National Institutes of Health Training Grant for the Development of Biostatistical Aids for Medical Research Programs from \$414 to \$388.50 June 1 to May 10, 1963 School of Public Health

Warren H Gullen recipient of a United States Public Health Service National Institutes of Health Scholarship in Epidemiology from \$8,865 to \$7,785 July 1, 1962 to June 30, 1963

Raymond Mill as recipient of Air Pollution Bureau of State Services Scholarship of \$5,400 August 15, 1962 to August 14, 1963 School of Public Health

Donald S Campbell as recipient of a United States Public Health Service Graduate Training in Air Pollution Scholarship of \$3,365.91 September 24, 1962 to July 20, 1963 School of Public Health

John M Johnson as recipient of a United States Public Health Service Graduate Training in Air Pollution Scholarship of \$2,771.91 September 24, 1962 to July 20, 1963 School of Public Health

Carl H Moline as recipient of a United States Public Health Service Training Program Scholarship in Public Health Air Pollution of \$4,082.33 September 24, 1962 to August 24, 1963 School of Public Health

Edward B Radden as recipient of a United States Public Health Service Graduate Training in Air Pollution Scholarship of \$2,758.33 September 24, 1962 to August 24, 1963 School of Public Health

The following as recipients of United States Public Health Service Training Grants in Mental Health of \$2,400 each September 24, 1962 to September 23, 1963 School of Public Health

Joanne Hefelfinger
Virginia G Kenyon

Barbara A McKinley
LoAnn E Ziebarth

The following as recipients of United States Public Health Service Professional Nurse Traineeships September 24, 1962 to August 24, 1963 and September 23 to December 14, 1963 School of Public Health

| | Amount |
|----------------|---------|
| Gay D Goodwin | \$3,439 |
| Alta Forrester | 4,678 |
| Hester B Young | 3,439 |

The following as recipients of United States Public Health Service Professional Nurse Traineeships September 24, 1962 to August 24, 1963 School of Public Health

| | Amount |
|---------------------|---------|
| Marilyn M Barbour | \$2,751 |
| Laura M Bickerstaff | 2,751 |
| Jean M Daly | 2,751 |
| Wilora Dolezal | 2,751 |
| Dorothy Downey | 4,406 |
| Mary L Harrison | 2,751 |
| Pauline Hord | 3,413 |
| Helen D Rosengrant | 2,751 |
| Hildegarde Siegel | 2,751 |
| Justine Speer | 2,751 |
| Helen M Summers | 2,751 |
| Rhett Tucker | 2,751 |

The following as recipients of United States Public Health Service Training Grants in Hospital Administration September 24, 1962 to August 24, 1963 School of Public Health

| | Amount |
|--------------------|------------|
| John W Burnett | \$3,751.33 |
| David J Majors | 4,413.33 |
| Alvin H Tucker, Jr | 2,758.33 |
| Jean B Young | 2,758.33 |

The following as recipients of United States Public Health Service Training Grants in Hospital Administration September 24, 1962 to June 15, 1963 School of Public Health

| | Amount |
|---------------|------------|
| Kenneth Boyum | \$3,668.00 |
| Allan E Davis | 2,183.26 |
| Frank D Davis | 2,707.26 |
| James D Fett | 4,279.26 |
| Robert S Horn | 2,183.26 |
| John R Marks | 5,327.26 |

Maurine Henderson as recipient of a United States Public Health Service Training Grant in Public Health Nursing of \$683.26 September 24 to December 15, 1962 School of Public Health

James E Faulkner recipient of a United States Public Health Service National Institutes of Health Training Grant for the Development of Bio-statistical Aids for Medical Research Programs from \$1,782.50 to \$1,690 September 16 to December 15, 1962 School of Public Health

Gennell L Knatterud recipient of a United States Public Health Service National Institutes of Health Training Grant for the Development of Bio-statistical Aids for Medical Research Programs from \$1,113 to \$1,090 October 1 to December 31, 1962 School of Public Health

The following as recipients of United States Public Health Service Training Grants in Public Health Nursing September 24, 1962 to March 23, 1963

| | Amount |
|----------------------|---------|
| Lucile R Hamilton | \$1,860 |
| Marlyn S J Henrikson | 1,500 |
| Marjorie C Mack | 1,500 |
| Judith E Masake | 1,500 |
| Dorothy M Moser | 1,500 |
| Janet A Ose | 1,500 |

Roger E Smith as recipient of a United States Public Health Service National Institutes of Health Training Grant for the Development of Bio-statistical Aids for Medical Research Programs of \$2,095 September 16, 1962 to May 31, 1963 School of Public Health

The following as recipients of United States Public Health Service Training Grants in Public Health Nursing September 24, 1962 to June 15, 1963

| | Amount |
|--------------------|------------|
| Ursula L DeWahl | \$1,746.74 |
| Zara B Lund | 1,746.74 |
| Margaret J Klopp | 1,746.74 |
| Barbara J Lindsley | 1,746.74 |
| Mary F Pederson | 2,183.26 |
| Nancy Ann Sandberg | 1,746.74 |
| Shirley Y Tormoen | 1,746.74 |

Edwin W Chaffee as recipient of a United States Public Health Service Training Grant in Environmental Health of \$4,413.33 September 24, 1962 to August 24, 1963 School of Public Health

Kenneth H Kary as recipient of a United States Public Health Service Training Grant in Environmental Health of \$2,707.26 September 24, 1962 to June 15, 1963 School of Public Health

Jacquelyn K Howell as recipient of a United States Public Health Service Professional Nurse Traineeship of \$1,200 September 24, 1962 to March 23, 1963 School of Nursing

The following as recipients of United States Public Health Service Professional Nurse Traineeships of \$2,188 each September 24, 1962 to June 15, 1963 School of Nursing

Shirley C Asklund
Sally J Harding
Ruby C Hass
Janet F Johannsen

Gregor R McDonald
Helen S Miller
Patricia A Wahlgren

Audrey F Logsdon and Jane S Shiraki as recipients of United States Public Health Service Professional Nurse Traineeships of \$2,000 each September 24, 1962 to July 20, 1963 School of Nursing

The following as recipients of United States Public Health Service Professional Nurse Traineeships September 24, 1962 to August 24, 1963 School of Nursing

| | Amount |
|-----------------------|---------|
| Julianne E Blaese | \$3,080 |
| Barbara C Calderon | 2,750 |
| Sheila A Corcoran | 2,750 |
| Charlotte A Corliss | 2,750 |
| Evelyn M Dressel | 2,530 |
| Germaine R Gerth | 2,750 |
| Marian G Holmgren | 2,200 |
| M Kay Judge | 2,750 |
| Gudrun G Knutson | 2,750 |
| Virginia R Lawrence | 2,750 |
| Patricia A Madden | 2,750 |
| Barbara J Monson | 2,750 |
| Dorothy A Root | 2,750 |
| Darlene B Ross | 2,530 |
| Alice O Sand | 2,750 |
| Sister Ann F Grossman | 2,750 |
| Bennie G Strom | 4,070 |
| Bernice J Veits | 4,070 |
| Merle A Woodford | 3,410 |

Marlys J St Cyr as recipient of a United States Public Health Service Training Grant in Pathology of \$4,500 plus tuition and fees September 15, 1962 to September 15, 1963 Laboratory Medicine

Robert C Hauck as recipient of a United States Public Health Service Undergraduate Training in Psychiatry Fellowship of \$900 October 1 to December 31, 1962

William M Fogarty, Jr as recipient of a United States Public Health Service Cancer Research Training in Steroid Biochemistry Fellowship of \$4,239.55 plus Graduate School tuition and fees September 24, 1962 to June 30, 1963 Physiological Chemistry

Ronald J Elin as recipient of a United States Public Health Service Experimental Training Grant in Physiological Chemistry of \$2,333.30 plus Graduate School tuition and fees September 1, 1962 to June 30, 1963

Karen A Hawkinson as recipient of a United States Public Health Service Training Grant in Human Genetics of \$2,216.64 September 16, 1962 to June 30, 1963 Dight Institute

Margaret Blankush as recipient of a United Steelworkers of America Local #1028 Scholarship of \$250 for 1962-63 Duluth

The following as recipients of University Artists Course Music Scholarships for 1962-63 College of Science Literature and the Arts

| | Amount |
|-------------------|--------|
| Stephen J Adams | \$105 |
| Thomas A Counters | 300 |

| | Amount |
|----------------------|--------|
| Carolyn A Dahl | 200 |
| Karen E Greiling | 105 |
| Karen L Koepsell | 300 |
| Guna M Kalmite | 450 |
| Charles S Lilienfeld | 105 |
| Janet L Perry | 105 |

Lyle Takkunen as recipient of a University of Minnesota Duluth Book-store Scholarship of \$240 for 1962-63

George G Hallin as recipient of a University of Minnesota Intercollegiate Athletic Grant-in-Aid of an estimated amount of \$375 for 1962-63 Institute of Technology

Richard Harren as recipient of a University of Minnesota Intercollegiate Athletic Grant-in-Aid of an estimated amount of \$1,161 for 1962-63 College of Science Literature and the Arts

The following as recipients of University of Minnesota Intercollegiate Athletic Grants-in-Aid for 1962-63

| | Amount |
|--------------------|--|
| Roger J Day | College of Education |
| Douglas J Giles | College of Education |
| James A Ginsberg | College of Science Literature and the Arts |
| Raymond C Miller | General College |
| Lyle Myers | College of Education |
| Fred M Nord | General College |
| Melvin Northway | General College |
| Phillip D Renslow | General College |
| William B Stevens | College of Science Literature and the Arts |
| Bruce Vande Walker | College of Science Literature and the Arts |

The following as recipients of University of Minnesota Intercollegiate Athletic Grants-in-Aid for 1962-63

| | Amount |
|----------------------|--|
| Ralph L Allen, Jr | College of Science Literature and the Arts |
| Bobby L Bell | College of Education |
| Paul F Benson | College of Education |
| Archie L Clark | College of Science Literature and the Arts |
| William C Crockett | General College |
| Lawrence Gleason | College of Science Literature and the Arts |
| Larry M Hartse | College of Education |
| Glen R Holzemer | College of Education |
| Steven F Jelacic | College of Science Literature and the Arts |
| Gerald C Johnson | General College |
| Jay W Kessler | School of Business Administration |
| Terry Kunze | College of Education |
| David C Lothner | School of Business Administration |
| Roger C Lowe | College of Education |
| Louis V Nanne | School of Business Administration |
| Russell C Peterson | College of Education |
| Stanton J Skjje | College of Education |
| Thomas J Smrekar | College of Science Literature and the Arts |
| Anthony J Tyskiewicz | General College |

Dale F Lamski as recipient of a University of Minnesota Intercollegiate Athletic Grant-in-Aid of an estimated amount of \$1,325.55 for 1962-63 Aeronautical Engineering

The following as recipients of University of Minnesota International Exchange Scholarships September 15, 1962 to March 15, 1963

| | | Amount |
|---------------|--|--------|
| Jutta Bathe | Graduate School | \$136 |
| Malte Faber | Graduate School | 981 |
| Pramila Menon | Graduate School | 756 |
| Ted Musembwa | College of Science Literature and the Arts | 921 |
| Toni Riquelme | Graduate School | 901 |

John C Hoyt as recipient of a University Theater Scholarship of \$225 for 1962-63 College of Science Literature and the Arts

Renata Pagni as recipient of a University Theater Scholarship of \$625 for 1962-63 Graduate School

The following as recipients of WCCO Scholarships in Radio-Television of \$300 each for 1962-63 College of Science Literature and the Arts

| | |
|---------------|-----------------|
| John Dennison | Marilyn Staubly |
| David L Mona | |

David L Machart as recipient of a Western Electric Scholarship of \$450 for 1962-63 Institute of Technology

Rodney B Rask as recipient of a Western Electric Scholarship of \$475 for 1962-63 Institute of Technology

James H Gilbertson as recipient of a Henry L Williams Memorial Scholarship of an estimated amount of \$1,171 for 1962-63 Psychology

Franklin L McCarthy as recipient of an Arthur Young and Company Foundation Graduate Fellowship in Accounting of \$200 for 1962-63

Herbert D Ihle as recipient of an Arthur Young and Company Foundation Graduate Fellowship in Accounting of \$300 for 1962-63

Clayton L Anderson and Ronald Vagle as recipients of William H Ziegler Company and the ZECO Company Scholarships of \$500 each for 1962-63 Institute of Technology

Special Appointments

Clifford P Archer as Professor Peace Corps September 1 to December 31, 1962 at \$1,389 per month (68 years of age)

James N Rosse as Instructor Economics School of Business Administration for the fall quarter of 1962-63 at \$389 Term CHX25 (\$4,662 B rate); wife Janice Rosse Senior Secretary Ford Foundation Economic Survey of the Upper Midwest Region Term AT

Shirlean A Gear as Research Fellow School of Chemistry Research Funds October 1, 1962 to January 15, 1963 at \$1,500 Term CHT76 (\$5,928 A rate); husband James R Gear Research Fellow School of Chemistry Research Funds Term CT

Jean L Bradford as Research Assistant Psychology Research Funds for 1962-63 at \$1,426 Term BHT33 (husband Norman Bradford Research Assistant Psychology Research Funds Term CHT75)

Robert G Jackson student as Laboratory Attendant Division of Science and Mathematics Research Funds Duluth beginning October 15, 1962 at \$1.23 per hour (father Donald H Jackson Assistant Professor Division of Science and Mathematics Duluth Term BP)

Howard R Bode student as Clerk Southern School of Agriculture beginning October 1, 1962 at \$1.06 per hour (brother Stanley Bode student Custodial Worker Southern School of Agriculture hourly rate)

Sheryl Ellinghuysen student as Clerk Southern School of Agriculture beginning October 1, 1962 at \$1.00 per hour (brother Steven Ellinghuysen student Food Service Worker Southern School of Agriculture hourly rate)

and sister Diane Ellinghuysen student Food Service Worker Southern School of Agriculture hourly rate)

Edward E Mees student as Custodial Worker Southern School of Agriculture beginning October 1, 1962 at \$1.06 per hour (brother Charles Mees student Custodial Worker Southern School of Agriculture hourly rate)

John P Dubovich student as Farm Laborer North Central Experiment Station beginning October 1, 1962 at \$1.18 per hour (mother Pearle Dubovich Food Service Worker North Central Experiment Station hourly rate)

Harry R Nevling student as Food Service Worker Waseca Dining Hall beginning October 1, 1962 at \$1.12 per hour (sister Karen A Nevling student Custodial Worker Southern School of Agriculture hourly rate)

Thomas G Pepper student as Food Service Worker Waseca Dining Hall beginning October 1, 1962 at \$1.06 per hour (brother Terrence Pepper student Food Service Worker Waseca Dining Hall hourly rate)

Promotions and Transfers

Ernest H Henrikson from Professor of Speech and Director Speech and Hearing Clinic Office of the Dean of Students at \$13,900 Term A to Professor of Speech and Director Division of Speech Pathology and Audiology Speech and Theater Arts without change in salary rate or term beginning September 1, 1962

Hendrik S Konijn Visiting Professor Statistics College of Science Literature and the Arts at \$12,900 Term BX to serve as Visiting Professor Economics School of Business Administration for 33% of time without change in salary rate or term for 1962-63

Richard A Swalin from Professor and Acting Head Metallurgy at \$13,500 Term B to Professor and Head without change in salary rate or term beginning September 16, 1962

David R Briggs Professor Agricultural Biochemistry at \$15,720 Term A to continue to serve as Professor and Acting Head at the rate of \$16,920 Term A October 1 to December 31, 1962

Tom R Hamilton from Visiting Professor Microbiology Research Funds at \$6,000 Term BHT50 (\$12,000 B rate) to Visiting Professor Microbiology without change in salary rate or term for 1962-63

Clark D Starr from Associate Professor Speech and Theater Arts and Assistant Director Speech and Hearing Clinic Office of the Dean of Students at \$12,000 Term A to Associate Professor of Speech and Director of Speech and Hearing Clinic without change in salary rate or term beginning September 1, 1962

Rodney B Harvey from Associate Professor Physiology Research Funds at \$11,250 Term CT (\$13,500 A rate) September 1, 1962 to June 30, 1963 to Associate Professor Physiology at \$4,500 Term C (\$13,500 A rate) September 1 to December 31, 1962

Luther J Pickrel Associate Professor Extension Economist in Public Affairs Agricultural Extension Service at \$11,900 Term A to serve as Associate Professor Peace Corps Project at the rate of \$16,200 Term A July 1, 1962 to January 15, 1963

Jay R Jensen from Assistant Professor of Speech Speech and Hearing Clinic Office of the Dean of Students at \$8,400 Term A to Assistant Professor of Speech and Assistant Director Speech and Hearing Clinic without change in salary rate or term September 1, 1962 to June 30, 1963

John R Gordon from Instructor Anesthesiology at \$11,200 Term A to Assistant Professor without change in salary rate or term August 16, 1962 to June 30, 1963

James Schwinden from Research Associate Agricultural Economics at \$1,667 Term CT (\$10,000 A rate) September 1 to October 31, 1962 to Assistant Professor Economics School of Business Administration at \$2,900 Term CT (\$8,700 B rate) September 16 to December 15, 1962

Robinson S Abbott from Assistant Professor Division of Science and Mathematics Morris at \$7,600 Term B to Assistant Professor and Acting Chairman at \$8,000 Term B for 1962-63

Harlan D Root from Assistant Professor Surgery at \$12,000 Term A to Assistant Professor Surgery Ancker Hospital Fellowships at the rate of \$17,000 Term AT August 1, 1962 to June 30, 1963

Rodney L Bleifuss from Research Associate Mines Experiment Station Research Funds at \$2,901 Term CT (\$9,082 A rate) July 1 to October 25, 1962 to Research Associate Mines Experiment Station at the rate of \$9,900 Term AT October 26, 1962 to June 30, 1963

John L Kroening from Research Assistant School of Physics Research Funds at \$2,376 Term BHT55 to Research Associate at \$6,250 Term BT for 1962-63

Norman A Korn from Research Fellow School of Dentistry Research Funds at \$777 Term CHT50 (\$6,216 A rate) July 1 to September 30, 1962 to Research Associate at the rate of \$4,080 Term AHT50 (\$8,160 A rate) October 1, 1962 to June 30, 1963

Katherine Nash from Instructor Art Department at \$2,250 Term CX (\$6,750 B rate) for the winter quarter of 1962-63 to Lecturer without change in salary rate or term for the winter quarter of 1962-63

Charles H Kraft from Research Associate Statistics College of Science Literature and the Arts Research Funds at \$2,479 Term CHT25 (\$14,000 A rate) October 16, 1961 to June 30, 1962 to Lecturer Economics School of Business Administration at \$2,730 Term BHX25 (\$10,920 B rate) for 1962-63

Donald D Hickman from Research Associate Botany Research Funds at \$4,167 Term CT (\$10,000 A rate) July 1 to November 30, 1962 to Lecturer at \$1,200 Term CHT33 (\$18,800 B rate) for the fall quarter of 1962-63 and as Research Associate at \$1,667 Term CHT67 (\$10,000 A rate) September 16 to December 15, 1962

Paul Kirchner Instructor English at \$3,350 Term BH67 (\$5,025 B rate) to serve as Instructor University High School Project English for 33% of time without change in salary rate or term for 1962-63

Patrick A Brooks Instructor Interdisciplinary Programs and Evening and Special Classes at \$4,662 from Term B to Term BT for 1962-63

Mary Ann Feldman from Teaching Assistant Interdisciplinary Programs at \$1,440 Term BH33 to Instructor at \$2,331 Term BHX50 for 1962-63

Patricia M Reeves Teaching Assistant Interdisciplinary Programs at \$1,440 Term BH33 to serve as Instructor at \$777 Term CHX50 (\$4,662 B rate) for the fall quarter of 1962-63

Amy T Matsumoto from Teaching Assistant Slavic and Oriental Languages and Research Funds at \$2,160 Term BH50 to Instructor Slavic and Oriental Languages at \$2,331 Term BHX50 (\$4,662 B rate) and Teaching Assistant Slavic and Oriental Languages Research Funds at \$1,080 Term BHX25 for 1962-63

Clifford J Cremers Instructor Mechanical Engineering at \$3,500 Term BHT75 (\$4,662 B rate) to serve in addition as Instructor Mechanical Engineering Research Funds at \$1,162 for 25% time for 1962-63

William D Copeland from Teaching Assistant Metallurgy at \$2,160 Term BH50 to Instructor at \$2,460 Term BHT50 (\$4,920 B rate) for 1962-63

Thomas E Nelson from Research Assistant Agricultural Biochemistry Research Funds at \$1,440 Term CHT50 July 1 to December 31, 1962 to Instructor Agricultural Biochemistry at \$777 Term CHT50 (\$6,216 A rate) December 16, 1962 to March 15, 1963

Harold Scholten from Instructor School of Forestry Research Funds at \$1,554 Term CT (\$6,216 A rate) July 1 to September 30, 1962 to Instructor School of Forestry at \$2,331 Term CHT50 (\$6,216 A rate) October 1, 1962 to June 30, 1963

G Eric Bauer from Teaching Assistant Anatomy at \$1,296 Term BH30 to Instructor at \$5,005 Term BH77 (\$6,500 B rate) for 1962-63

Elmer R Salovich Medical Fellow Surgery with salary paid directly by the Veterans Administration Hospital to serve as Instructor Anatomy at \$528 Term CHT34 (\$4,662 B rate) for the fall quarter of 1962-63

Francis J Trost Medical Fellow Surgery with salary paid directly by Veterans Administration Hospital to serve as Instructor Anatomy at \$528 Term CHT34 (\$4,662 B rate) for the fall quarter of 1962-63

Richard C Woellner from Instructor Medicine with salary paid directly by Veterans Administration Hospital to Clinical Instructor without salary July 1, 1962 to June 30, 1963

Robert G Alveer from Teaching Assistant Laboratory of Physiological Hygiene School of Public Health at \$2,462 Term BH57 to Instructor at \$2,984 Term BH64 (\$4,662 B rate) for 1962-63

Van S Lawrence from Clinical Instructor Anesthesiology without salary to Instructor with salary paid directly by Minneapolis General Hospital September 19, 1960 to June 30, 1963

Wai Y Syn Teaching Assistant General Education at \$2,160 Term BH50 to serve in addition as Instructor General College at \$700 Term CH45 (\$4,662 B rate) for the fall quarter of 1962-63

Clarice N Olien from Assistant Agricultural Extension Specialist Rural Sociology Agricultural Extension Service at \$6,500 Term AT to Instructor Assistant Agricultural Extension Specialist Rural Sociology without change in salary rate or term October 1, 1962 to June 30, 1963

Herbert C Preul from Teaching Assistant Civil Engineering and Hydraulics at \$2,160 Term BH50 to Research Fellow Civil Engineering and Hydraulics Research Funds at the rate of \$2,925 Term BHT50 (\$5,850 B rate) October 1 to November 15, 1962 and at the rate of \$5,850 Term BT November 16, 1962 to June 15, 1963 and as Teaching Assistant Civil Engineering and Hydraulics at \$480 Term CHT50 September 15 to November 15, 1962

Ursula L Sheehy from Senior Dietitian and Assistant Professor University of Minnesota Hospitals at \$5,844 Term A to Research Fellow Laboratory of Physiological Hygiene School of Public Health Research Funds at the rate of \$6,900 Term AT November 1, 1962 to June 30, 1963

Marshall W Ryman Business Manager of Athletics Physical Education and Athletics for Men at \$11,856 Term A to receive \$1,900 in addition as Freshman Hockey Coach November 1, 1962 to June 30, 1963

Martin F Cheng Research Assistant Scientific Computing Laboratory at \$1,080 Term BH25 to serve in addition as Teaching Assistant Mathematics Institute of Technology at \$720 Term CH50 for the fall quarter of 1962-63

Richard H Goldberg Research Assistant Scientific Computing Laboratory at \$1,080 Term BH25 to serve in addition as Teaching Assistant Mathematics Institute of Technology at \$1,080 Term BH25 for 1962-63

Nancy J Arko from Artist Zoology at \$2,988 Term BH83 (\$3,600 B rate) and Teaching Assistant Zoology at \$735 Term BH17 to Teaching Assistant at the rate of \$1,296 Term BH30 October 1, 1962 to June 15, 1963

Tumkur K Puttaswamy Teaching Assistant Mathematics Institute of Technology at \$2,160 Term BH50 to serve in addition as Teaching Assistant Mathematics Research Funds at \$1,037 Term BH24 for 1962-63

Jitendar S Mann from Research Assistant Agricultural Economics Research Funds at \$1,920 Term AHT33 to Teaching Assistant Agricultural Economics at the rate of \$2,160 Term BH50 October 1, 1962 to June 15, 1963

William B Rathbun from Research Assistant Agricultural Biochemistry Research Funds at \$720 Term CHT50 July 1 to September 30, 1962 to Teaching Assistant Agricultural Biochemistry at \$750 Term CHT50 September 16 to December 15, 1962 and Research Assistant Agricultural Bio-

chemistry Research Funds at \$840 Term CHT50 December 16, 1962 to March 15, 1963 and June 16-30, 1963 and as Instructor Agricultural Biochemistry at \$777 Term CHT50 March 16 to June 15, 1963

Harrison L Morton from Research Assistant Plant Pathology and Botany Research Funds at \$870 Term CHT50 July 1 to October 18, 1962 to Teaching Assistant Plant Pathology and Botany at \$1,080 Term BH25 for 1962-63 and Research Assistant Plant Pathology and Botany Research Funds at \$1,080 Term BH25 for 1962-63 and at \$120 Term CHT50 June 16-30, 1963

John M Proshek Teaching Assistant General Education at \$2,160 Term BH50 to serve in addition as Teaching Assistant Office of the Dean of Students Student Counseling Bureau at \$1,080 Term BH25 for 1962-63

Kay C Sarnecki Teaching Assistant General Education at \$2,160 Term BH50 to serve in addition as Teaching Assistant Office of the Dean of Students Student Counseling Bureau at \$1,080 Term BH25 for 1962-63

George A Bean Research Assistant Plant Pathology and Botany Research Funds at \$2,880 Term AHT50 to serve in addition as Teaching Assistant Plant Pathology and Botany at the rate of \$1,062 Term AHT18 October 1, 1962 to June 30, 1963

Robert D Milholland Research Assistant Plant Pathology and Botany Research Funds at \$2,880 Term AHT50 to serve in addition as Teaching Assistant Plant Pathology and Botany at the rate of \$1,062 Term AHT18 October 1, 1962 to June 30, 1963

James A Zimmer Research Assistant Geology Research Funds at \$2,160 Term BHT50 to serve in addition as Teaching Assistant Geology at \$1,080 Term BH25 for 1962-63

Hsuan S Chen Research Assistant School of Physics Research Funds at \$2,376 Term BHT55 to serve as Teaching Assistant School of Physics for 25% of time without change in salary rate or term for 1962-63

Jonathan F Ormes Research Assistant School of Physics Research Funds at \$2,376 Term BHT55 to serve in addition as Teaching Assistant School of Physics at \$180 Term CHT13 September 16 to December 15, 1962

Mohammad H Rizvi Teaching Assistant College of Agriculture Forestry and Home Economics at \$360 Term CHT25 for the fall quarter of 1962-63 to serve in addition as Research Assistant Statistics College of Science Literature and the Arts at \$1,080 Term BHT25 for 1962-63

Vidya S Taneja Research Assistant Institute of Child Development Research Funds at \$2,160 Term BHT50 to serve in addition as Research Assistant Statistics College of Science Literature and the Arts at \$1,080 Term BHT25 for 1962-63

Howard F Bird Instructor Student Teaching College of Education at \$2,500 Term BH50 (\$5,000 B rate) to serve in addition as Research Assistant Special Education Research Funds at \$1,080 Term BHT25 for 1962-63

David G Anderson from Instructor Agricultural Biochemistry at \$777 Term CHT50 (\$6,216 A rate) September 16 to December 15, 1962 to Research Assistant Agricultural Biochemistry Research Funds at \$1,560 Term CHT50 December 16, 1962 to June 30, 1963

Hildegarde I Hof from Instructor Agricultural Biochemistry at \$777 Term CHT50 (\$6,216 A rate) September 16 to December 15, 1962 to Research Assistant at the rate of \$2,880 Term AHT50 December 16, 1962 to June 30, 1963

Johng K Lim from Research Assistant Agronomy and Plant Genetics Research Funds at the rate of \$1,152 Term AHT30 October 1, 1962 to March 31, 1963 and at the rate of \$2,880 Term AHT50 April 1 to June 30, 1963 and Teaching Assistant Agronomy and Plant Genetics at the rate of \$2,880 Term AHT50 October 1, 1962 to March 31, 1963 to Research Assistant Agronomy and Plant Genetics Research Funds at the rate of \$4,032 Term AHT70 October 1, 1962 to March 31, 1963 and at the rate of \$2,880 Term AHT50 April 1 to June 30, 1963

Hung-Hsin Lo from Teaching Assistant Geology at \$1,080 Term BH25 to Research Assistant Geology Research Funds without change in salary rate Term BHT25 for 1962-63

John R Baker from Teaching Assistant Zoology at \$2,160 Term BH50 to Research Assistant Zoology Research Funds without change in salary rate Term BHT50 for 1962-63

Lawrence L Ambs Non-service Fellow General Electric Foundation Fellowship in Mechanical Engineering at \$2,000 Term BT to receive \$1,080 as Research Assistant Mechanical Engineering Research Funds for 25% time September 16, 1962 to June 15, 1963

James Travis from Instructor Agricultural Biochemistry at \$777 Term CHT50 (\$6,216 A rate) December 16, 1962 to March 15, 1963 to Research Assistant Agricultural Biochemistry Research Funds at \$840 Term CHT50 March 16 to June 30, 1963

Theodore Gram from Teaching Assistant Pharmacology at \$2,160 Term BH50 to Research Assistant Pharmacology Research Funds at \$720 Term CHT50 October 1 to December 31, 1962

James T Lowman Medical Fellow Specialist Pediatrics with salary paid directly by the United States Public Health Service July 1 to December 31, 1962 to serve in addition as Medical Fellow Specialist Pediatrics Research Funds at \$250 for 4% time (\$6,750 A rate) September 1 to December 31, 1962

James L Mack Instructor Psychology at \$2,331 Term BH50 to continue to serve in addition as Research Assistant Surgery Research Funds at \$1,920 Term CHT50 November 1, 1962 to June 30, 1963

Paul Stanger from Medical Fellow Pediatrics Research Funds at \$3,000 plus tuition and fees Term AT to Medical Fellow Specialist at \$3,250 plus tuition and fees Term CT (\$3,900 plus tuition and fees A rate) September 1, 1962 to June 30, 1963

Elizabeth M Haaland from Medical Fellow Medicine at \$2,250 plus tuition and fees Term CT October 1, 1962 to June 30, 1963 to Medical Fellow Medicine Research Funds at \$125 plus tuition and fees Term CT September 1-15, 1962 and to salary paid directly by Veterans Administration Hospital September 16, 1962 to June 30, 1963

Kenneth L Jue from Medical Fellow Pediatrics Research Funds at \$3,000 plus tuition and fees Term AT to Medical Fellow Pediatrics without change in salary rate Term A September 1, 1962 to June 30, 1963

Jerome T Grismer from Clinical Instructor Surgery without salary to Medical Fellow with salary paid by St Louis Park Medical Clinic September 1, 1962 to June 30, 1963

Waid Rogers from Research Assistant Surgery Research Funds at \$1,080 Term CHT75 July 1 to September 30, 1962 to Medical Fellow Specialist Surgery at \$2,922 plus tuition and fees Term CT (\$3,896 plus tuition and fees A rate) October 1, 1962 to June 30, 1963

Claude R Swayze from Medical Fellow University of Minnesota Hospitals at \$3,000 plus tuition and fees Term A to Medical Fellow Anesthesiology without change in salary rate or term October 1, 1962 to June 30, 1963

Dean Franson from Senior Collections Representative Business Office at \$5,196 Term A to Principal Account Clerk without change in salary rate or term October 1, 1962 to June 30, 1963

Gene F Haynes from Storehouse Stock Clerk Business Office at \$3,792 Term A to Principal Clerk at the rate of \$4,104 Term A September 1, 1962 to June 30, 1963

Larry A Kaempf from Tabulating Equipment Operator at \$1,896 Term AH50 (\$3,792 A rate) and Computer Programmer Trainee Business Office at \$2,922 Term AH50 (\$5,844 A rate) to Computer Programmer Trainee at the rate of \$5,844 Term A September 1, 1962 to June 30, 1963

Edward K Miller from Personnel Representative Trainee Office of Civil Service Personnel at \$5,616 Term A to Personnel Representative at the rate of \$5,844 Term A October 1, 1962 to June 30, 1963

Charles A Bentson from Clerk General Storehouse at \$2,664 Term A to Laborer at the rate of \$3,504 Term A October 1, 1962 to June 30, 1963

Robert R Russell from Laborer General Storehouse at \$3,648 Term A to Storehouse Stock Clerk at the rate of \$3,792 Term A October 1, 1962 to June 30, 1963

Ardis L Johnson from Senior Clerk-Typist Administration College of Science Literature and the Arts at \$3,504 Term A to Senior Clerk-Typist Office of the Dean of Students Student Counseling Bureau without change in salary rate or term September 1, 1962 to June 30, 1963

Sonja A Peterson from Clerk Office of the Dean of Students Student Counseling Bureau at \$2,772 Term A to Senior Clerk at the rate of \$3,240 Term A September 1, 1962 to June 30, 1963

Margery P Buhler from Clerk-Typist Office of Admissions and Records at \$2,772 Term A to Senior Clerk-Typist Office of Admissions and Records St Paul at the rate of \$3,372 Term A September 26, 1962 to June 30, 1963

Charles E White from Administrative Fellow Office of Admissions and Records at \$5,184 Term AH90 (\$5,760 A rate) to Senior Student Personnel Worker Office of Admissions and Records St Paul at the rate of \$6,312 Term A September 16, 1962 to June 30, 1963

Judy A Johnson from Clerk-Typist Student Personnel Services Duluth at \$2,880 Term A to Senior Clerk-Typist at the rate of \$3,372 Term A August 16, 1962 to June 30, 1963

Bruce J Rutherford Senior Student Personnel Worker Student Personnel Services Duluth at \$7,104 Term A to serve as Principal Student Personnel Worker at the rate of \$7,392 Term A September 1, 1962 to June 30, 1963

Nancy P McDermott from News Representative Department of University Relations at \$5,844 Term A to Editor without change in salary rate or term October 1-23, 1962; terminated

Arthur W Halpin from Patrolman Department of Police at \$6,072 Term A to Sergeant of Police at the rate of \$6,312 Term A October 1, 1962 to June 30, 1963

James G McDonough from Patrolman Department of Police at \$6,072 Term A to Sergeant of Police at the rate of \$6,312 Term A September 24, 1962 to June 30, 1963

Mildred B Cooper from Clerk-Typist Administration College of Science Literature and the Arts at \$2,772 Term A to Senior Clerk at the rate of \$3,240 Term A October 10, 1962 to June 30, 1963

Roxanne F Maday from Clerk-Stenographer Office of Associate Dean Institute of Technology at \$3,120 Term A to Secretary at the rate of \$3,504 Term A July 16, 1962 to June 30, 1963

Gladys L Freeman from Clerk-Typist Aeronautics and Engineering Mechanics at \$2,880 Term A to Senior Clerk-Typist at the rate of \$3,372 Term A September 16, 1962 to June 30, 1963

Judith H Stitt from Senior Clerk-Typist Veterinary Medicine and Clinics at \$3,372 Term A to Senior Clerk-Typist School of Physics without change in salary rate or term October 8, 1962 to June 30, 1963

Diane J Delvin from Senior Secretary Minnesota Alumni Fund at \$3,792 Term A to Senior Secretary Administration Information Service Institute of Agriculture without change in salary rate or term September 24, 1962 to June 30, 1963

Lois E Morrissey from Clerk-Typist Animal Husbandry at \$2,772 Term A to Senior Clerk-Typist at the rate of \$3,372 Term A October 22, 1962 to June 30, 1963

Ernest P Waytashek from Laboratory Animal Attendant Pathology and Research Funds at \$632 Term CT (\$3,792 A rate) July 1 to August 31, 1962

to Senior Laboratory Animal Attendant at \$3,455 Term CT (\$3,948 A rate) August 16, 1962 to June 30, 1963

Janet M Stork from Senior Secretary Psychiatry and Neurology Research Funds from \$3,160 Term CT (\$3,792 A rate) September 1, 1962 to June 30, 1963 to Senior Secretary Psychiatry and Neurology at the rate of \$3,792 Term A September 18, 1962 to June 30, 1963

Cheryl J Smiglewski from Clerk-Typist Veterinary Diagnostic Laboratory at \$3,000 Term A to Senior Clerk-Typist Veterinary Medicine and Clinics at the rate of \$3,372 Term A September 16, 1962 to June 30, 1963

Kay I Gerber from Clerk-Typist Agricultural Economics Research Funds at \$2,880 Term AT to Senior Clerk-Typist Administration College of Education at the rate of \$3,372 Term A September 10, 1962 to June 30, 1963

Angela Nethercutt from Clerk Shevlin Hall Food Service at \$3,240 Term A to Clerk-Typist Administration College of Education at the rate of \$3,372 Term A September 4, 1962 to June 30, 1963

Marion M Fritch from Clerk-Stenographer Division of Education and Psychology Duluth at \$1,215 Term BH50 (\$2,430 B rate) to Secretary at \$1,971 Term BH75 (\$2,628 B rate) for 1962-63

Iris M Gustafson from Clerk-Stenographer Division of Education and Psychology Duluth at \$1,897 Term BH75 (\$2,529 B rate) to Secretary at \$1,971 Term BH75 (\$2,628 B rate) for 1962-63

Ruth H O'Dell from Clerk-Typist Division of Education and Psychology Duluth at \$1,688 Term BH75 (\$2,250 B rate) to Senior Clerk-Typist at \$1,971 Term BH75 (\$2,628 B rate) for 1962-63

Rosemary Battaglia from Senior Clerk-Typist University of Minnesota Hospitals at \$3,504 Term A to Medical Records Typist at the rate of \$3,648 Term A October 1, 1962 to June 30, 1963

Juanita Breedlove from Senior Clerk-Typist University of Minnesota Hospitals at \$4,104 Term A to Medical Records Typist at the rate of \$4,272 Term A October 1, 1962 to June 30, 1963

Bette B Brocopp from Assistant Head Hospital Nurse University of Minnesota Hospitals at \$5,400 Term A to Head Hospital Nurse at the rate of \$5,616 Term AT October 1, 1962 to June 30, 1963

M Cleo Brtek Practical Nurse University of Minnesota Hospitals at \$3,792 Term A to serve as Operating Room Technician Trainee at the rate of \$3,240 Term AT September 17 to November 5, 1962

Beverly A Bye from Senior Clerk-Typist University of Minnesota Hospitals at \$3,504 Term A to Medical Records Typist at the rate of \$3,648 Term A October 1, 1962 to June 30, 1963

Alma M Chapman from Food Service Worker University of Minnesota Hospitals at \$3,120 Term A to Nursing Station Assistant at the rate of \$3,240 Term A September 17, 1962 to June 30, 1963

Phyllis J Christenson from Clerk-Stenographer Psychiatry and Neurology Research Funds at \$2,558 Term CT (\$3,000 A rate) August 27, 1962 to June 30, 1963 to Clerk-Stenographer University of Minnesota Hospitals at the rate of \$3,000 Term AT October 16, 1962 to June 30, 1963

Joanne E Floeder from Principal Medical Technologist Trainee University of Minnesota Hospitals at \$5,844 Term AT to Principal Medical Technologist at the rate of \$6,072 Term A October 1, 1962 to June 30, 1963

Jessie L Hansen from Student Technologist Supervisor University of Minnesota Hospitals at \$5,616 Term A to Senior Medical Technologist at the rate of \$5,844 Term AT October 1, 1962 to June 30, 1963

Judith A Lind from Occupational Therapist University of Minnesota Hospitals at \$4,992 Term A to Assistant Occupational Therapist Supervisor at the rate of \$5,616 Term AT October 1, 1962 to June 30, 1963

Gwendolyn F Riggan from Senior Clerk-Typist University of Minnesota Hospitals at \$3,504 Term A to Medical Records Typist at the rate of \$3,648 Term A October 1, 1962 to June 30, 1963

Eleda P Sagmoe from General Staff Nurse University of Minnesota Hospitals at \$4,992 Term A to Assistant Head Hospital Nurse at the rate of \$5,196 Term A October 1, 1962 to June 30, 1963

Ruth S Thompson from Senior Clerk-Typist University of Minnesota Hospitals at \$3,792 Term A to Medical Records Typist at the rate of \$3,948 Term A October 1, 1962 to June 30, 1963

Verle L Wallace from Food Service Worker University of Minnesota Hospitals at \$3,000 Term A to Hospital Aide at the rate of \$3,120 Term A October 8, 1962 to June 30, 1963

Marlene S Anderson from Senior Clerk-Typist Agricultural Short Courses at \$3,372 Term AT to Senior Secretary at the rate of \$3,792 Term A September 12, 1962 to June 30, 1963

Gladys V Zahl from Secretary West Central School of Agriculture at \$3,948 Term A to Senior Secretary at \$4,104 Term A for 1962-63

Janice L Seifert from Senior Clerk Library at \$3,240 Term A to Senior Clerk-Typist at the rate of \$3,372 Term A September 10, 1962 to June 30, 1963

Joseph B Kaufhold from Senior Farm Laborer Fruit Breeding Farm Excelsior at \$4,620 Term AL to Assistant Gardener at the rate of \$4,620 Term AL September 1, 1962 to June 30, 1963

Orvin E Swenson from Senior Experimental Plot Supervisor Agricultural Experiment Station Rosemount at \$5,400 Term A to Senior Farm Laborer at the rate of \$4,440 Term A October 16, 1962 to June 30, 1963

Edward Linkert from Laboratory Animal Attendant Physiological Chemistry Research Funds at \$712 Term CT (\$4,272 A rate) July 1 to August 31, 1962 to Laboratory Animal Attendant Pathology Research Funds at \$890 Term CT (\$4,272 A rate) September 1 to November 15, 1962

John D Zetterstrom from Associate Scientist Mines Experiment Station Research Funds at \$2,660 Term CT (\$8,328 A rate) July 1 to October 25, 1962 to Associate Scientist Mines Experiment Station at the rate of \$8,328 Term AT October 26, 1962 to June 30, 1963

Victor P Johnson from Building Caretaker Plant Services at \$3,648 Term A to Senior Building Caretaker at the rate of \$4,272 Term A September 17, 1962 to June 30, 1963

Dorothy T Hart from Food Service Worker Sanford Hall at \$2,772 Term A to Assistant Cook at the rate of \$2,880 Term A September 10, 1962 to June 30, 1963

Rosaire C Montcalm Farm Laborer Northwest Experiment Station at \$3,504 Term A to serve as Building Caretaker at the rate of \$3,648 Term A October 1, 1962 to March 31, 1963

Irene R Skinner from Senior Food Service Worker Shevlin Hall Food Service at \$3,372 Term A to Clerk at the rate of \$3,240 Term A September 17, 1962 to June 30, 1963

Victoria F Sveum from Food Service Worker Comstock Hall at \$2,664 Term A to Assistant Cook at the rate of \$2,880 Term A September 24, 1962 to June 30, 1963

Walter D Johnson Lieutenant Department of Police from \$7,104 Term A to the rate of \$7,392 Term A July 1 to September 15, 1962 and to Parking Facilities Supervisor Parking Lots at the rate of \$6,564 Term A September 16, 1962 to June 30, 1963

Darcy J Martin from Clerk-Stenographer Student Unions Coffman Memorial Union at \$3,000 Term A to Secretary at the rate of \$3,504 Term A September 25, 1962 to June 30, 1963

H Marion Williams from Senior Clerk Milk and Cream Department at \$3,372 Term A to Senior Account Clerk Food Stores at the rate of \$4,104 Term A October 11, 1962 to June 30, 1963

Doris E W Nowlin from Laboratory Technologist Anatomy Research Funds at \$4,800 Term AT to Junior Scientist Trainee at the rate of \$4,992 Term AT August 16, 1962 to June 30, 1963

John W Maney from Junior Scientist Medicine Research Funds at \$1,518 Term CT (\$6,072 A rate) July 1 to September 30, 1962 to Assistant Scientist at \$1,052 Term CT (\$6,312 A rate) October 1 to November 30, 1962

Judith K Meuli from Senior Laboratory Technician Medicine Research Funds at \$1,654 Term CT (\$3,948 A rate) July 1 to November 30, 1962 to Laboratory Technologist at \$2,000 Term CT (\$4,800 A rate) July 1 to November 30, 1962

Henry E Baur from Senior Laboratory Animal Attendant Pathology Research Funds at \$2,400 Term CT (\$4,800 A rate) July 1 to December 31, 1962 to Principal Laboratory Animal Attendant at \$2,287 Term CT (\$4,992 A rate) July 16 to December 31, 1962

Linda M Cadotte from Senior Laboratory Technician Pathology Research Funds at \$2,136 Term CT (\$4,272 A rate) July 1 to December 31, 1962 to Principal Laboratory Animal Attendant at \$2,400 Term CT (\$4,800 A rate) July 1 to December 31, 1962

Barbara J Nelson from Principal Secretary Pediatrics Research Funds at \$712 Term CT (\$4,272 A rate) July 1 to August 31, 1962 to Principal Secretary Pathology Research Funds at \$712 Term CT (\$4,272 A rate) September 1 to October 31, 1962

Donald W Rooney from Laboratory Animal Attendant Surgery Research Funds at \$329 Term CT (\$3,948 A rate) September 1-30, 1962 to Laboratory Animal Attendant Pathology Research Funds at \$987 Term CT (\$3,948 A rate) October 1 to December 31, 1962

Minnie E Engberg from Laboratory Attendant Microbiology at \$2,772 Term A to Laboratory Attendant Pediatrics Research Funds at \$1,386 Term CT (\$2,772 A rate) October 1, 1962 to March 31, 1963

Norma J Hanna from Senior Clerk-Typist School of Public Health Research Funds at \$3,648 Term AT to Senior Secretary at the rate of \$3,792 Term AT September 1, 1962 to June 30, 1963

Dale L Dexter from Senior Laboratory Animal Attendant Surgery Research Funds at \$3,420 Term CT (\$4,104 A rate) September 1, 1962 to June 30, 1963 to Principal Laboratory Animal Attendant at \$4,800 Term AT for 1962-63

Marianna C Jergenson from Laboratory Technologist Surgery Research Funds at \$2,496 Term CT (\$4,992 A rate) September 1, 1962 to February 28, 1963 to Junior Scientist at \$4,547 Term CT (\$5,196 A rate) August 16, 1962 to June 30, 1963

Barbara J Pinz from Clerk-Stenographer Surgery Research Funds at \$2,625 Term CT (\$3,000 A rate) August 16, 1962 to June 30, 1963 to Senior Clerk at \$2,430 Term CT (\$3,240 A rate) October 1, 1962 to June 30, 1963

Mary Ann Vranesich from Psychometrist Surgery Research Funds at \$1,600 Term CT (\$4,800 A rate) July 1 to October 31, 1962 to Junior Scientist at \$5,196 Term AT for 1962-63

Janyce Nelson from Laboratory Technician Pathology Research Funds at \$3,120 Term AT to Senior Laboratory Technician Trainee Psychology and Neurology Research Funds at \$2,920 Term CT (\$3,504 A rate) September 1, 1962 to June 30, 1963

Colleen F Flath from Laboratory Technician Ophthalmology Research Funds at \$3,240 Term AT to Senior Laboratory Technician at the rate of \$3,792 Term AT September 10, 1962 to June 30, 1963

Virginia Lewis from Senior Laboratory Technician Agronomy and Plant Genetics Research Funds at \$1,110 Term CT (\$4,440 A rate) July 1 to September 30, 1962 to Senior Laboratory Technician Veterinary Surgery and Radiology Research Funds at \$3,330 Term CT (\$4,440 A rate) October 1, 1962 to June 30, 1963

Janice Rosse from Senior Secretary Trainee Ford Foundation Economic Survey of the Upper Midwest Region at \$3,648 Term AT to Senior Secretary at the rate of \$3,792 Term AT October 1, 1962 to June 30, 1963

Salary Adjustments

Donald R Torbert Professor and Acting Chairman Art Department from \$10,000 Term B to the rate of \$10,500 Term B beginning September 16, 1962

Albert K Wickesberg Professor Business Functions and Management School of Business Administration from \$14,100 Term B to the rate of \$15,600 Term B beginning September 16, 1962

Leroy C McLaren Associate Professor Microbiology from \$11,000 Term B to the rate of \$13,500 Term A beginning July 1, 1962

Gordon T Heistad Associate Professor Psychiatry and Neurology Research Funds from \$12,000 Term A to the rate of \$15,000 Term A beginning July 1, 1962

David T Lykken Associate Professor Psychiatry and Neurology Research Funds from \$12,000 Term A to the rate of \$15,000 Term A beginning July 1, 1962

Edgar R F Winter Assistant Professor Mechanical Engineering from \$2,997 Term CHT50 (\$8,300 B rate) September 16, 1962 to March 31, 1963 to \$3,228 for 100% time September 16-30, 1962 and 50% time October 1, 1962 to March 31, 1963

Paul G Quie Assistant Professor Pediatrics Research Funds from \$6,000 Term CT (\$12,000 A rate) January 1 to June 30, 1962 to \$7,000 Term CT (\$14,000 A rate) January 1 to June 30, 1962 and at \$12,000 Term A for 1962-63 to serve at the rate of \$14,000 July 1 to December 31, 1962

Constance van Eeden Research Associate Statistics Research Funds College of Science Literature and the Arts from the rate of \$8,000 Term BT October 23, 1961 to June 15, 1962 to \$8,320 Term BT for 1962-63

Irwin J Fox Lecturer Physiology Research Funds from \$2,625 Term CT (\$10,500 A rate) July 1 to September 30, 1962 to \$9,583 Term CT (\$11,500 A rate) October 1, 1962 to June 30, 1963

Moira A Shaw Instructor English at \$3,200 Term BH67 (\$4,800 B rate) to receive \$534 for 33% additional time for the fall quarter of 1962-63

Arthur Landy Instructor Art Department from \$3,108 Term BHX67 (\$4,662 B rate) to \$4,662 Term BX for 1962-63

Richard H Carlson Instructor Psychology at \$2,331 Term BH50 (\$4,662 B rate) to receive \$389 for 25% additional time for the fall quarter of 1962-63

Richard Humphrey Instructor Speech and Theater Arts and Interdisciplinary Programs from \$4,662 Term BT to \$3,108 Term BH67 (\$4,662 B rate) for 1962-63

Edwin E Felien Instructor Rhetoric Institute of Agriculture at \$2,331 Term BH50 (\$4,662 B rate) to receive \$777 for 25% additional time for the fall and winter quarters of 1962-63

John F White Instructor Rhetoric Institute of Agriculture at \$2,331 Term BH50 to receive \$777 for 25% additional time for the fall and winter quarters of 1962-63

Janis Priedkalns Instructor Veterinary Anatomy from \$6,400 Term A to the rate of \$6,400 Term AH75 (\$8,534 A rate) September 16, 1962 to June 30, 1963

Ramineni Ayyanna Instructor General College at \$2,331 Term BH50 (\$4,662 B rate) to receive \$777 for 50% additional time for the fall quarter of 1962-63

Caroline G Elsenpeter Instructor General College at \$3,108 Term BH67 (\$4,662 B rate) to receive \$518 for 33% additional time for the fall quarter of 1962-63

Thelma H Gilbert Instructor West Central School of Agriculture from \$4,500 Term F to \$2,250 Term FH50 (\$4,500 F rate) for 1962-63

Michael Kosiak Instructor and Research Fellow Physical Medicine and Rehabilitation Research Funds from \$2,800 Term AHT20 (\$14,000 A rate) to the rate of \$1,400 Term AHT10 (\$14,000 A rate) October 1, 1962 to June 30, 1963

Mary L Loudon Research Fellow School of Chemistry Research Funds from \$3,958 Term CHT84 (\$5,928 A rate) September 16, 1962 to June 30, 1963 to \$4,433 Term CHT95 (\$5,928 A rate) September 16, 1962 to June 30, 1963

Ronald Woods Research Fellow School of Chemistry Research Funds from \$5,508 Term AHT93 (\$5,928 A rate) to the rate of \$6,000 Term AHT97 (\$6,216 A rate) October 1, 1962 to June 30, 1963

Nester Dickie Research Fellow Agricultural Biochemistry Research Funds from \$1,700 Term CT (\$6,800 A rate) July 1 to September 30, 1962 to the rate of \$7,200 Term AT October 1-15, 1962

Doreen E Ashhurst Research Fellow Entomology Fisheries and Wildlife Research Funds from \$6,216 Term AT for 1961-62 to \$1,700 Term CT (\$6,800 A rate) July 1 to September 30, 1962

Gordon W Gullion Research Fellow Entomology Fisheries and Wildlife Research Funds at \$6,900 Term AT to serve at the rate of \$3,450 Term AHT50 (\$6,900 A rate) October 1 to December 15, 1962

Morris Gildemeister Research Fellow Ford Foundation Economic Survey of the Upper Midwest Region from \$2,331 Term BHT50 (\$4,662 B rate) to the rate of \$3,497 Term BHT75 (\$4,662 B rate) October 1, 1962 to June 15, 1963

Grace M Hallberg Research Fellow School of Public Health Research Funds from \$3,263 Term CT (\$6,526 A rate) July 1 to December 31, 1962 to \$1,697 Term CT (\$6,787 A rate) October 1 to December 31, 1962

The following Teaching Assistants English at \$1,440 Term BH33 to receive \$96 for 7% additional time for the fall quarter of 1962-63

Carol Ann Brown
Carole R Knittle

Patricia E Merris

The following Teaching Assistants English at \$1,440 Term BH33 to receive \$480 for 34% additional time for the fall quarter of 1962-63

Jane C Betts
Sonia A Johnson

Sara E Stambaugh

The following Teaching Assistants English at \$1,728 Term BH40 to receive \$144 for 10% additional time for the fall quarter of 1962-63

Janet Coulombe
Katherine S Griggs

Gustaaf B Van Cromphout

H Paul Wilton Teaching Assistant Geology from \$1,080 Term BHT25 to \$2,160 Term BHT50 for 1962-63

Edward P Emerson Teaching Assistant Mathematics College of Science Literature and the Arts from \$1,620 Term BHX38 to \$2,160 Term BHX50 for 1962-63

Bernard Harvey Teaching Assistant Mathematics College of Science Literature and the Arts from \$1,620 Term BHX38 to \$2,160 Term BHX50 for 1962-63

Betty D Johnson Teaching Assistant Speech and Theater Arts at \$1,080 Term BHX25 to receive \$360 for 25% additional time for the fall quarter of 1962-63

William A Dolid Teaching Assistant Mathematics Institute of Technology at \$2,160 Term BH50 to receive \$360 for 25% additional time for the fall quarter of 1962-63

James H Baum Teaching Assistant School of Physics at \$2,160 Term BH50 to receive \$180 for 13% additional time for the fall quarter of 1962-63

David S Hanson Teaching Assistant School of Physics at \$2,160 Term BH50 to receive \$180 for 13% additional time for the fall quarter of 1962-63

Orville W Nelson Teaching Assistant Trade and Industrial Education from \$1,080 Term BH25 to \$2,160 Term BH50 for 1962-63

Lester G Duenk Teaching Assistant Trade and Industrial Education from \$1,080 Term BH25 to the rate of \$2,160 Term BH50 January 1 to June 15, 1963

Naiding Wang Research Assistant Geology Research Funds from \$1,080 Term BHT25 to the rate of \$2,160 Term BHT50 October 1, 1962 to June 15, 1963

Ralph W Gundersen, Jr Research Assistant Entomology Fisheries and Wildlife Research Funds at \$2,880 Term AHT50 to receive \$120 for 50% additional time September 1-15, 1962

William C Scharf Research Assistant Entomology Fisheries and Wildlife Research Funds from \$2,880 Term AHT50 to \$720 Term CHT50 October 1 to December 31, 1962

Donal D Hook Research Assistant School of Forestry Research Funds at \$2,880 Term AHT50 to receive \$720 for 25% additional time October 1, 1962 to March 31, 1963

Darwin D Ness Research Assistant School of Forestry Research Funds at \$2,880 Term AHT50 to receive \$480 for 17% additional time October 1, 1962 to March 31, 1963

Norman H Bradford Research Assistant Psychology Research Funds from \$3,240 Term CHT75 September 1, 1962 to May 31, 1963 to \$3,780 Term CHT88 September 1, 1962 to May 31, 1963

John L Cowan Research Assistant Physical Medicine and Rehabilitation Research Funds from \$2,280 Term CHT50 September 16, 1962 to June 30, 1963 to \$3,240 Term CHT75 October 1, 1962 to June 30, 1963

Ali A Hakim Medical Fellow Specialist Physiology from \$1,000 Term AHT15 (\$6,500 A rate) to the rate of \$2,000 Term AHT27 (\$7,500 A rate) September 1, 1962 to June 30, 1963

Vernon L Johnson Glassblower Apprentice Glassblowing Shop from \$4,104 Term A to the rate of \$4,272 Term A November 1, 1962 to June 30, 1963

Carole A Cherland Principal Clerk Trainee Graduate School from \$3,792 Term A to the rate of \$3,948 Term A October 1, 1962 to June 30, 1963

Karen R Bergh General Staff Nurse University of Minnesota Hospitals from \$4,620 Term A to the rate of \$4,440 Term AT September 10, 1962 to June 30, 1963

Nancy L Bottomley General Staff Nurse University of Minnesota Hospitals from \$4,620 Term A to the rate of \$4,440 Term A October 8, 1962 to June 30, 1963

Clarice J Olson Student Technologist Supervisor University of Minnesota Hospitals from \$6,312 Term A to the rate of \$4,734 Term AH75 (\$6,312 A rate) October 1, 1962 to June 30, 1963

Ellann M Petersen General Staff Nurse University of Minnesota Hospitals from \$4,620 Term A to the rate of \$4,440 Term A September 17, 1962 to June 30, 1963

Anne E Seltz Audiologist University of Minnesota Hospitals from \$6,564 Term AT to the rate of \$3,282 Term AHT50 (\$6,564 A rate) October 1, 1962 to June 30, 1963

Donald A Dahlin Junior Librarian Library from \$4,800 Term A to the rate of \$5,400 Term A September 16, 1962 to June 30, 1963

Elsa K Murker Telephone Operator Plant Services Duluth at \$1,824 Term AH50 (\$3,648 A rate) to receive \$848 for 31% additional time September 16, 1962 to June 15, 1963

M Corrine P Vener Student Technologist Supervisor University Health Service from \$5,616 Term A to the rate of \$4,212 Term AH75 (\$5,616 A rate) October 1, 1962 to June 30, 1963

Russell T Lund, Jr Linear Accelerator Operator Trainee School of Physics Research Funds from \$5,196 Term AT to the rate of \$3,897 Term AHT75 (\$5,196 A rate) October 1, 1962 to June 30, 1963

William Kreykes Senior Laboratory Technician Obstetrics and Gynecology Research Funds from \$2,136 Term CT (\$4,272 A rate) July 1 to December 31, 1962 to \$935 Term CHT75 (\$4,272 A rate) September 16 to December 31, 1962

Rhoda H Kimmel Audiologist Pediatrics Research Funds from \$6,160 Term CT (\$7,392 A rate) September 1, 1962 to June 30, 1963 to \$2,772 Term CHT50 (\$7,392 A rate) October 1, 1962 to June 30, 1963

Alberta J Neal Laboratory Technologist Physiology Research Funds from \$2,338 Term CHT60 (\$5,196 A rate) July 1, 1962 to March 31, 1963 to \$2,598 Term CT (\$5,196 A rate) October 1, 1962 to March 31, 1963

Carol J Ellis Laboratory Technician Trainee Surgery Research Funds from \$2,400 Term CT (\$2,880 A rate) September 1, 1962 to June 30, 1963 to \$240 Term CT (\$2,880 A rate) September 1-30, 1962

Carolyn White Laboratory Technologist Surgery Research Funds from \$4,160 Term CT (\$4,992 A rate) September 1, 1962 to June 30, 1963 to \$3,744 Term CT (\$4,992 A rate) September 1, 1962 to May 31, 1963

Sandra P Christensen Laboratory Technologist Laboratory Medicine Research Funds from \$3,200 Term CHT80 (\$4,800 A rate) September 1, 1962 to June 30, 1963 to \$1,000 Term CT (\$4,800 A rate) October 15 to December 31, 1962

Jean A H Elstrom Laboratory Technologist Physiological Chemistry Research Funds from \$4,160 Term CT (\$4,992 A rate) July 1, 1962 to April 30, 1963 to \$1,456 Term CHT50 (\$4,992 A rate) October 1, 1962 to April 30, 1963

Leaves of Absence

Herbert E Wright, Jr Professor Geology leave without salary for the spring quarter of 1962-63 for geological field work in Iran for Oriental Institute University of Chicago

Elton L Johnson Professor and Head Poultry Science leave with salary November 13-30, 1962 to serve on a consultation and speaking mission for the Foreign Agricultural Service of the United States Department of Agriculture

Warren D MacKenzie Associate Professor Art Department sabbatical furlough for 1963-64 for creative work in ceramics in England

Andrew J Hein Assistant Dean and Instructor Graduate School 10% time leave without salary October 1, 1962 to June 15, 1963 to continue studies in sociology

Sen Fan Instructor Division of Science and Mathematics Morris leave with salary September 16 to October 8, 1962 on account of illness

Marlin O Johnson West Polk County Assistant County Agricultural Agent Assistant Professor Agricultural Extension Service leave without salary October 12 to December 15, 1962 for work on Masters degree

Mae-Louise Baker Research Assistant Psychiatry and Neurology Research Funds leave without salary June 1 to September 15, 1962 on account of pregnancy

Dale W Guimont Tabulating Equipment Operator Business Office on military leave without salary leave to terminate October 3, 1962

Helen Hara Senior Account Clerk Business Office 50% time leave without salary October 1-11, 1962 on account of illness

Sandra M Schnoor Clerk-Typist Business Office leave without salary October 26 to November 7, 1962 for extended vacation

Mary L Schultz Clerk-Typist Business Office leave without salary August 16 to September 10, 1962 on account of illness

Duane R Elvin Personnel Representative Office of Civil Service Personnel leave with salary September 24-28, 1962 for annual military training

Barbara W Tarjan Senior Account Clerk Department of Insurance and Retirement continuation of leave without salary October 1-14, 1962 on account of pregnancy

Edythe M Laurie Senior Clerk Office of Admissions and Records leave without salary October 19 to November 15, 1962 on account of injury

Charles D Norling Glassblower Apprentice Glassblowing Shop leave without salary September 10-14, 1962 for marriage

Bruce E Norby General Mechanic School of Physics leave without salary July 25 to August 24, 1962 on account of illness

Anne-Marie D Hult Assistant Scientist Medicine Research Funds leave without salary October 2-16, 1962 to visit family in France

Ian J Shelstad Clerk-Typist Administration Morris leave without salary July 1 to September 4, 1962 for personal reasons

Marion M Fritch Secretary Division of Education and Psychology Duluth leave without salary September 28 to October 15, 1962 on account of illness

Alyce L Adams Hospital Aide University of Minnesota Hospitals continuation of leave without salary October 1-31, 1962 on account of pregnancy

Myra M Ahern General Staff Nurse University of Minnesota Hospitals leave without salary November 8, 1962 to February 3, 1963 on account of pregnancy

Mae L Bailey Hospital Aide University of Minnesota Hospitals continuation of leave without salary September 15 to December 31, 1962 on account of illness

Doris M Berks General Staff Nurse University of Minnesota Hospitals continuation of leave without salary September 1-14, 1962 on account of illness in family

Jean A Brimer Practical Nurse University of Minnesota Hospitals leave without salary September 21-30, 1962 on account of illness

Agatha Eklund Head Hospital Nurse University of Minnesota Hospitals leave without salary October 1-14, 1962 on account of injury

Josephine Ewing Custodial Worker University of Minnesota Hospitals leave without salary September 3 to October 24, 1962 on account of illness

Helen E Huber Student Technologist Supervisor University of Minnesota Hospitals leave without salary September 10 to December 31, 1962 on account of illness

Alma Krims General Staff Nurse University of Minnesota Hospitals leave without salary November 5 to December 2, 1962 on account of illness

Marilyn Ann Lande Head Hospital Nurse University of Minnesota Hospitals leave without salary September 10-14, 1962 on account of illness in family

Elizabeth K Leaver General Staff Nurse University of Minnesota Hospitals continuation of leave without salary September 10-23, 1962 on account of injury

Margaret LeFavor Laboratory Attendant University of Minnesota Hospitals leave without salary October 1-31, 1962 on account of illness

Judith I McGuire Hospital Aide University of Minnesota Hospitals leave without salary September 14 to October 3, 1962 and October 5-14, 1962 on account of injury at work

Carolyn R Michael Physical Therapist University of Minnesota Hospitals leave without salary August 31 and September 5-9, 1962 for additional vacation

Martha P Murphy Head Hospital Nurse University of Minnesota Hospitals leave without salary November 15, 1962 to January 13, 1963 on account of pregnancy

Viola L Olson Custodial Worker University of Minnesota Hospitals continuation of leave without salary August 31 to September 30, 1962 on account of illness in family

Karol K Orr Occupational Therapist University of Minnesota Hospitals leave without salary October 25 to December 31, 1962 on account of pregnancy

Lenora Peterson Custodial Worker University of Minnesota Hospitals continuation of leave without salary September 29 to October 15, 1962 on account of illness

Kay K Rasmussen General Staff Nurse University of Minnesota Hospitals leave without salary November 20 to December 2, 1962 for military service

Judith L Rosene Practical Nurse University of Minnesota Hospitals continuation of leave without salary August 24 to September 7, 1962 on account of illness

Robert Rosenkrans Senior General Mechanic University of Minnesota Hospitals continuation of 100% time leave without salary September 30 to October 15, 1962 and 50% time leave without salary October 16-31, 1962 on account of illness

Jessie E Rundle Hospital Janitor University of Minnesota Hospitals leave without salary October 24 to December 2, 1962 on account of illness

Lois D Seeden Senior Clerk University of Minnesota Hospitals continuation of leave without salary September 24 to November 4, 1962 on account of illness

Joann K Brown Senior Clerk-Typist Agricultural Extension Service leave without salary September 17 to October 31, 1962 on account of pregnancy

Marlene S Arnesen Key Punch Operator Office of the Dean of Students State-Wide High School Testing Program continuation of leave without salary September 1-7, 1962 on account of pregnancy

Virginia Doneghy Principal Librarian and Instructor Library leave without salary September 17 to October 16, 1962 for travel in Europe

Alfred H Gorr Building Caretaker Plant Services leave without salary July 23-27, 1962 for additional vacation

Andrew Homza Building Caretaker Plant Services continuation of leave without salary October 1 to December 31, 1962 on account of illness

Wilbur P Tabel Building Caretaker Plant Services leave without salary September 18 to October 5, 1962 on account of illness

John Klegin, Jr Heavy Equipment Operator Rosemount Research Center leave without salary September 1 to October 31, 1962 on account of injury at work

Irene H Taft Senior Account Clerk Rosemount Research Center 100% time leave without salary October 1-8, 1962 for personal reasons

Sammie Amundson Assistant Cook Sanford Hall continuation of leave without salary September 10, 1962 to January 2, 1963 on account of illness

Christle Kvist Assistant Cook Centennial Hall continuation of leave without salary June 22 to July 16, 1962 and August 21 to September 9, 1962 on account of kitchen closing

Clara Koehler Custodial Worker Comstock Hall continuation of leave without salary September 24 to December 24, 1962 on account of illness in family

Gust W Roettger Senior Parking Attendant River Flats Parking Lots leave without salary September 14-30, 1962 on account of illness

Lillian M Pederson Dental Clinic Attendant University Health Service leave without salary September 20 to October 8, 1962 on account of illness in family

Eileen M Flynn Office Supervisor Department of Mimeograph and Bulletins leave without salary July 1-15, 1962 on account of illness

Jovita B Baker Junior Scientist Anatomy Research Funds leave without salary September 16 to October 31, 1962 on account of pregnancy

Skaidra S S Ogrins Senior Laboratory Technician Anatomy Research Funds leave without salary September 15 to November 30, 1962 on account of pregnancy

Robert J Glaser Assistant Scientist Medicine Research Funds leave without salary September 1-15, 1962 for personal reasons

Massoud Keyhani Laboratory Technologist Pediatrics Research Funds leave without salary August 27-31, 1962 for additional vacation

Judith A West Senior Clerk-Typist School of Public Health Research Funds leave without salary September 10 to October 28, 1962 on account of illness

Theresa C Lee Associate Scientist Radiology Research Funds continuation of leave without salary September 1-30, 1962 on account of lack of funds

Leah R Bouchard Calculating Machine Operator Ford Foundation Economic Survey of the Upper Midwest Region leave without salary July 9-13, 1962 for vacation

Roberta P McDonald Clerk-Stenographer Industrial Relations Center School of Business Administration leave without salary July 1-31, 1962 on account of pregnancy

SINGLE QUARTER LEAVES

Voted to approve the following single quarter leaves for 1962-63:

Edmund F. Graham, Professor, Dairy Husbandry, winter quarter 1962-63, to conduct research on the preservation of porcine and bovine spermatozoa

Robert S. Hoyt, Professor, History, spring quarter 1962-63, for analysis of Domesday Book and related documents for evidence relating to Anglo-Norman administrative history

Warren E. Ibele, Professor, Mechanical Engineering, spring quarter 1962-63, to complete a number of research investigations and to study and do research in the area of rarefied gas dynamics

Washington D. Lacabanne, Associate Professor, Mining Engineering, winter quarter 1962-63, for special course study of fluid flow through porous media

William A. McDonald, Professor, Classics, spring quarter 1962-63, to carry on program of archaeological field exploration in southwestern Greece

Allan H. Morrish, Professor, Electrical Engineering, spring quarter 1962-63, to study antiferromagnetic materials

Francis V. Raab, Associate Professor, Philosophy, spring quarter 1962-63, to work on a book whose subject is the relation of mental states to brain states and behavior

Ralph C. Ross, Professor, Humanities, spring quarter 1963, to complete the writing of a book based on the Maurice Falk Lecture Series on "Society and Politics"

Nelson T. Spratt, Professor, Zoology, spring quarter 1962-63, to accelerate progress on current problems dealing with integrative mechanisms in cell populations, nature of development field properties of cell populations, etc., and to write research reports in collaboration with co-investigator, Dr. Hermann Haas, at the University of South Dakota

Martin Steinmann, Professor, English, winter quarter 1962-63, to complete a book on meaning, form, and convention

Franklin G. Wallace, Associate Professor, Zoology, spring quarter 1962-63, for comparative studies on the trypanosomatidae of insects

CONTRACTS AND GRANTS

Voted to approve the following contracts and grants:

U. S. Agency for International Development

AID/nesa-35, U. S. Agency for International Development, Karnafuli Hydroelectric Project in East Pakistan, effective October 3, 1962 for a period of one year, allotting funds, filed supplement to the minutes, page 15,023

U. S. Department of Agriculture

12-12-0017-112, U. S. Department of Agriculture, research relating to consumption patterns of moderately high income families, for a period of one year, allotting funds, filed supplement to the minutes, page 15,024

U. S. Atomic Energy Commission

AT(11-1)-478, Supplement No. 6, U. S. Atomic Energy Commission, extending the contract period one year, allotting funds, filed supplement to the minutes, page 15,025

AT(11-1)-1089, Supplement No. 1, U. S. Atomic Energy Commission, extending the contract period one year, allotting funds, and changing General Terms, filed supplement to the minutes, page 15,026

U. S. Air Force

AF 18(603)-112, Supplement No. 7, U. S. Air Force, incorporating fixed overhead rate of 43.02% for period July 1, 1960 through August 15, 1961, filed supplement to the minutes, page 15,027

AF 49(638)-378, Supplement No. 5, U. S. Air Force, incorporating fixed overhead rate of 43.02% to September 30, 1961, filed supplement to the minutes, page 15,028

AF 41(657)-403, Supplement No. 2, U. S. Air Force, allotting funds completing final funding of contract, and providing provisional overhead rate of 43.02%, filed supplement to the minutes, page 15,029

AF 19(604)-3890, Modification No. 6, U. S. Air Force, incorporating fixed overhead rate of 43.02% through June 30, 1961, filed supplement to the minutes, page 15,030

AF 33(616)-6239, Supplement No. 5, U. S. Air Force, changing fund citation, filed supplement to the minutes, page 15,031

AF 33(657)-7453, Modification No. 2, U. S. Air Force, allotting funds completing final funding of contract, filed supplement to the minutes, page 15,032

AF-AFOSR-13-63, U. S. Air Force, Theoretical Studies of Absorption Line Shapes II, effective September 15, 1962 for a period of two years, allotting funds, filed supplement to the minutes, page 15,033

AF-AFOSR-16-63, U. S. Air Force, research on Elimination from B-Functional Mercuric Compounds, effective September 1, 1962 for a period of one year, allotting funds, filed supplement to the minutes, page 15,034

AF-AFOSR-28-63, U. S. Air Force, research on Complex Formation Ion Conjugation and Unusual Valence States in Acetonitrile, effective November 1, 1962 for a period of two years, allotting funds, filed supplement to the minutes, page 15,035

U. S. Army

DA-11-022-ORD-3226, Modification No. 4, U. S. Army, allotting supplemental funds, filed supplement to the minutes, page 15,036

DA-19-129-QM-1350, Modification No. 7, U. S. Army, allotting supplemental funds, filed supplement to the minutes, page 15,037

DA-36-039-AMC-00028(E), U. S. Army, Noise Measurements as a Tool in Electron Device Research, effective January 1, 1963 for a period of one year, allotting funds, filed supplement to the minutes, page 15,038

U. S. Navy

Nonr-710(29), Amendment No. 8, U. S. Navy, extending the contract period one year, allotting funds, filed supplement to the minutes, page 15,039

Nonr-710(43), Amendment No. 3, U. S. Navy, extending the contract period one year, allotting funds, filed supplement to the minutes, page 15,040

Nonr-710(51), U. S. Navy, Theoretical Investigation of Two-Dimensional, Unsteady, Supercavitated, and Superventilated Hydrofoil Flows with Free Surface Boundary Conditions, effective October 1, 1962 for a period of one year, allotting funds, filed supplement to the minutes, page 15,041

Nonr-710(52), U. S. Navy, Experimental Investigation on the Flow Properties of Air-Water Mixtures, effective October 1, 1962 for a period of one year, allotting funds, filed supplement to the minutes, page 15,042

NOp-1424, U. S. Navy, Flight Indoctrination Program, effective September 1, 1962 to June 30, 1963, allotting funds, filed supplement to the minutes, page 15,043

NObs-86783, Modification No. 1, U. S. Navy, incorporating the contract into the Advance Payment Pool Agreement, filed supplement to the minutes, page 15,044

U. S. Federal Aviation Agency

2AC-24199, U. S. Federal Aviation Agency, Consulting Services in Field of Periodicity, allotting funds, filed supplement to the minutes, page 15,045

U. S. Department of Interior

U. S. Department of Interior, cooperative agreement with Bureau of Sport Fisheries and Wildlife, effective July 1, 1962 for a period of one year, filed supplement to the minutes, page 15,046

National Science Foundation

GB-363, National Science Foundation, research on Biosynthesis of Natural Products, allotting funds, filed supplement to the minutes, page 15,047

GB-391, National Science Foundation, renewal of research on Trophic Structure of Fresh Water Streams, allotting funds

GP-37, National Science Foundation, research on Rocket Borne Spectrometers II, allotting funds, filed supplement to the minutes, page 15,048

GP-159, National Science Foundation, research on Expansion Reactions Involving Carbene Intermediates, allotting funds, filed supplement to the minutes, page 15,049

U. S. Public Health Service

AI-04893-01, U. S. Public Health Service, research on Ornithine Transcarbamylase Biosynthesis, allotting funds, filed supplement to the minutes, page 15,050

AI-K3-16296, U. S. Public Health Service, research on Biological Activity of Viral Nucleic Acids, allotting funds, filed supplement to the minutes, page 15,051

AM-01547-06, U. S. Public Health Service, renewal of research on Antidiabetic Drugs, allotting funds

AM-02096-06, U. S. Public Health Service, renewal of research on Bovine Porphyria, allotting funds

AM-04524-03, U. S. Public Health Service, renewal of research on Dietary Requirements of Polyunsaturated Fatty Acids, allotting funds

AM-05569-02, U. S. Public Health Service, renewal of research on Alteration of Homograft Response by Chemical Agents, allotting funds

AM-05853-02, U. S. Public Health Service, renewal of research on Conformational Basis of Enzyme Catalysis, allotting funds

CA-00721-15, U. S. Public Health Service, renewal of research on Polarographic Studies of Cancer, allotting funds

CA-03511-06, U. S. Public Health Service, renewal of research on Tissues, allotting funds

CA-04359-05, U. S. Public Health Service, renewal of research on Hormone Induced Breast Cancer and the Adrenal, allotting funds

CA-06001-02, U. S. Public Health Service, renewal of research on Radiation Protective Effect of Bone Marrow Cells, allotting funds

EF-00395-01, U. S. Public Health Service, research on Travel of Nitrogen Compounds in Soils, allotting funds, filed supplement to the minutes, page 15,052

GM-04730-07, U. S. Public Health Service, renewal of research on Aplastic Anemia, allotting funds

GM-08736-02, U. S. Public Health Service, renewal of research on Enzyme Mechanisms and Oxidative Phosphorylation

GM-10836-01, U. S. Public Health Service, research on Bilateral Silicone Rubber Urethral Prosthesis, allotting funds, filed supplement to the minutes, page 15,053

GM-10900-01, U. S. Public Health Service, research on Energetics of Protein Structure, allotting funds, filed supplement to the minutes, page 15,054

GM-10930-01, U. S. Public Health Service, research on Methanol Metabolism and 3 Amino-1,2,4, Triazole, allotting funds, filed supplement to the minutes, page 15,055

HE-03212-06, U. S. Public Health Service, renewal of research on Heart and Circulation, allotting funds

HM-00180-01S1, U. S. Public Health Service, supplement to research on Use of Teams in a Housekeeping Department, allotting funds

HPD-12,159-C1, U. S. Public Health Service, renewal of research on Stop Flow Analysis in Rhesus Monkeys, allotting funds

HPD-12,253-C2, U. S. Public Health Service, renewal of research on Extrarenal Factors Influencing Potassium Movement in Acute Acid-Base, allotting funds

HSP-12-474-C1, U. S. Public Health Service, renewal of research on Studies of the History of Surgery, allotting funds

HSP-13,795-C1, U. S. Public Health Service, renewal of research on Hemodynamics of Irreversible Shock, allotting funds

K3-AI-10,109-02, U. S. Public Health Service, renewal of research on Staphylococcal Diseases, allotting funds

MH-07320-01, U. S. Public Health Service, research on Interview Follow-up of Minneapolis School Drop-outs, allotting funds, filed supplement to the minutes, page 15,056

PH 86-62-182, Supplement No. 1, U. S. Public Health Service, Study on Bacterial Background of Surgical Suites, extending the contract period 90 days with no increase in funds, filed supplement to the minutes, page 15,057

63-508, U. S. Public Health Service, Supplement to Public Health Postgraduate Training Program, Title I, allotting funds

Miscellaneous

SCC-29220, Amendment No. 2, State Department, changing amount of monthly salary payment, filed supplement to the minutes, page 15,058

U. S. Navy, Bureau of Medicine and Surgery, 600(18)3878, Training in Nursing, allotting funds

American Academy of Pediatrics, research on Relation of Calcium Metabolism to Tryptophan and Its Derivatives, allotting funds, filed supplement to the minutes, page 15,059

Ancker Hospital, Fellows—Radiology, renewal of program for 1962-63, allotting funds, filed supplement to the minutes, page 15,060

Ancker Hospital, Fellows—Obstetrics and Gynecology, renewal of program for 1962-63, allotting funds, filed supplement to the minutes, page 15,061

California Research Corporation, research in X-Ray Crystallography, allotting funds, filed supplement to the minutes, page 15,062

General Mills, Incorporated, Chemistry Grant-in-Aid, renewal, allotting funds

General Motors Corporation, Graduate Fellowship, allotting funds, filed supplement to the minutes, page 15,063

Gillette State Hospital, Anesthesiology Fellowship, renewal of program for 1962-63, allotting funds, filed supplement to the minutes, page 15,064

Hill Family Foundation, Systematic Study of Programmed Learning, allotting funds, filed supplement to the minutes, page 15,065

Minneapolis General Hospital, Fellows—Medicine, renewal of program for 1962-63, allotting funds, filed supplement to the minutes, page 15,066

Minneapolis General Hospital, Fellows—Psychiatry and Neurology, renewal of program for 1962-63, allotting funds, filed supplement to the minutes, page 15,067

Minneapolis General Hospital, Fellows—Pediatrics, renewal of program for 1962-63, allotting funds, filed supplement to the minutes, page 15,068

Minneapolis General Hospital, Fellows—Obstetrics and Gynecology, renewal of program for 1962-63, allotting funds, filed supplement to the minutes, page 15,069

Minneapolis General Hospital, Fellows—Anesthesiology, renewal of program for 1962-63, allotting funds, filed supplement to the minutes, page 15,070

Minneapolis General Hospital, Fellows—Radiology, renewal of program for 1962-63, allotting funds, filed supplement to the minutes, page 15,071

Minneapolis General Hospital, Fellows—Otolaryngology, renewal of program for 1962-63, allotting funds, filed supplement to the minutes, page 15,072

Minneapolis General Hospital, Fellows—Pathology, renewal of program for 1962-63, allotting funds, filed supplement to the minutes, page 15,073

Minneapolis-St. Paul Sanitary District, contract period extended six months without additional funds, filed supplement to the minutes, page 15,074

Mount Sinai Hospital, Fellow—Surgery, renewal of program for 1962-63, allotting funds, filed supplement to the minutes, page 15,075

A. H. Robins Company, research on Naclex, allotting funds, filed supplement to the minutes, page 15,076

Squibb Institute, research on Broxodent Toothbrush, allotting funds, filed supplement to the minutes, page 15,077

Tobacco Industry Research Committee, supplemental to research on Differential Pulmonary Blood Flow, allotting funds

University of Virginia, Subcontract Nonr-3623(S-13), research on Means of Measuring Local Temperature Fluctuations in Arc Heated Gas Streams, allotting funds, filed supplement to the minutes, page 15,078

GIFTS

Voted to accept with thanks the following gifts:

Research

| | |
|--------|---|
| Donor | James R. Stewart Estate |
| Amount | \$5,365.71 |
| Fund | James R. Stewart Heart and Cancer Fund |
| Donor | Mrs. Charles C. Bovey |
| Amount | \$4,578.77 |
| Fund | Frank E. Burch Research Fund for Ophthalmology |
| Donor | American Cancer Society, Inc. |
| Amount | \$3,100.00 |
| Fund | American Cancer Society—Purine Base Excretion in Leukemia |
| Donors | Various |
| Amount | \$2,436.00 |
| Fund | Fund for Research in Cancer |
| Donor | Mary N. Fisk Estate |
| Amount | \$602.67 |
| Fund | Mary N. Fisk Cancer and Heart Research Fund |
| Donor | John H. Briggs |
| Amount | \$500.00 |
| Fund | Department of Medicine—John H. Briggs Fund |
| Donors | Various |
| Amount | \$237.50 |
| Fund | Heart Disease Research Fund |
| Donor | Minnesota Medical Foundation |
| Amount | \$200.00 |
| Fund | Richard L. Varco Fund for Surgical Research |
| Donor | Mapleton Township United Fund |
| Amount | \$125.00 |
| Fund | Nervous and Mental Disease Fund |
| Donors | Jessie M. Hearn and Daughters |
| Amount | \$15.00 |
| Fund | Malignant Disease Research Fund |

Donors Mr. and Mrs. Herman Ladin
 Amount \$2.00
 Fund Department of Medicine—Cancer Research Fund

Scholarships, Fellowships, Prizes, and Awards

Donors Various
 Amount \$65,361.50
 Fund All-University Scholarship Fund

Donor Brewing Industries Research Institute
 Amount \$10,000.00
 Fund Brewing Industries Research Institute Post-Doctoral Fellowship

Donor United States Public Health Service
 Amount \$7,900.00
 Fund U. S. Public Health Service Air Pollution Training Fellowship—
 Mill
 Purpose To establish a fellowship fund in accordance with the statement
 filed supplement to the minutes, page 15,079

Donor African-American Institute
 Amount \$7,538.86
 Fund Foreign Student Emergency Aid and Scholarship

Donor U. S. Public Health Service
 Amount \$6,639.00
 Fund U. S. Public Health Service Air Pollution Training Fellowship—
 Crowe
 Purpose To establish a fellowship fund in accordance with the statement
 filed supplement to the minutes, page 15,080

Donor U. S. Public Health Service
 Amount \$5,924.00
 Fund U. S. Public Health Service Air Pollution Training Fellowship—
 Brodovicz
 Purpose To establish a fellowship fund in accordance with the statement
 filed supplement to the minutes, page 15,081

Donor The John Cowles Foundation
 Amount \$5,000.00
 Fund John Cowles Foundation Fellowship

Donors Various
 Amount \$3,757.25
 Fund Duluth Campus Scholarship Fund

Donor Stevens Brother Foundation, Inc.
 Amount \$3,500.00
 Fund Stevens Brothers Foundation, Inc. Freshman Scholarship
 Purpose To establish a scholarship fund to support freshman students
 from Ramsey County, in accordance with the statement filed sup-
 plement to the minutes, page 15,082

Donor United States Rubber Company Foundation
 Amount \$3,435.00
 Fund U. S. Rubber Co. Foundation, Postgraduate Fellowship in Physi-
 cal and Engineering Sciences

Donor The Children's Hospital
 Amount \$3,424.00
 Fund St. Paul Children's Hospital Fellowship in Pediatrics

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|---------|--|
| Donor | The Otto Bremer Foundation |
| Amount | \$2,400.00 |
| Fund | Otto Bremer Foundation Scholarship |
| Donor | Student Activities Bureau |
| Amount | \$2,000.00 |
| Fund | Social Service Council Scholarship Fund |
| Donor | Minnesota Student Association |
| Amount | \$1,550.00 |
| Fund | U of M International Exchange Scholarship |
| Donor | Trane Company |
| Amount | \$1,500.00 |
| Fund | Trane Co. Research Fellowship in Mechanical Engineering |
| Donor | Federal Cartridge Foundation |
| Amount | \$1,000.00 |
| Fund | Federal Cartridge Foundation Guarantee Loan Fund |
| Purpose | To establish a guarantee loan fund for second and third year law school students in accordance with the statement filed supplement to the minutes, page 15,083 |
| Donors | Various |
| Amount | \$820.50 |
| Fund | Agriculture Barter Loan Fund, University of Minnesota, Morris—\$656.40 Agriculture Barter Scholarship Fund, University of Minnesota, Morris—\$164.10 |
| Donor | Robins, Davis and Lyons Foundation |
| Amount | \$750.00 |
| Fund | Robins, Davis and Lyons Guarantee Loan Fund |
| Purpose | To establish a guarantee loan fund for second and third year law school students in accordance with the statement filed supplement to the minutes, page 15,084 |
| Donor | Miss Julia Marshall |
| Amount | \$650.00 |
| Fund | Julia Marshall Scholarship Fund |
| Donor | St. Paul East Parks Lions Club |
| Amount | \$602.55 |
| Fund | St. Paul East Parks Lions Club Scholarship |
| Donors | Various |
| Amount | \$600.00 |
| Fund | Law Firm Scholarship Fund |
| Donor | Minnesota Rexall Club |
| Amount | \$600.00 |
| Fund | Minnesota Rexall Pharmacists Scholarship |
| Donor | Paine, Weber, Jackson and Curtis Investments |
| Amount | \$500.00 |
| Fund | Paine, Weber, Jackson and Curtis Scholarship |
| Purpose | To establish a scholarship fund for students in areas related to securities and investment in accordance with the statement filed supplement to the minutes, page 15,085 |

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| Donor | Donald E. Bridgeman |
| Amount | \$500.00 |
| Fund | Honors Program Fund |
| Purpose | To establish a fund to aid in developing the Honors Program at the University of Minnesota in accordance with the statement filed supplement to the minutes, page 15,086 |
| Donor | Green Giant Company |
| Amount | \$400.00 |
| Fund | Green Giant Agricultural Engineering Scholarship |
| Donor | The French Government |
| Amount | \$300.00 |
| Fund | French Government Scholarship Fund |
| Donor | Duluth Builders Exchange |
| Amount | \$300.00 |
| Fund | Duluth Builders Exchange Scholarship |
| Purpose | To establish a scholarship fund for students at the University of Minnesota, Duluth in accordance with the statement filed supplement to the minutes, page 15,087 |
| Donor | F. H. Peavy and Company |
| Amount | \$300.00 |
| Fund | Law School Corporation Scholarship Fund |
| Donors | Various |
| Amount | \$255.00 |
| Fund | Sidney J. Kaplan Legal Scholarship Endowment Fund |
| Donor | Zalk-Josephs Company |
| Amount | \$250.00 |
| Fund | Arrowhead Steel Buildings Scholarship Fund |
| Donor | Minneapolis Gas Company |
| Amount | \$250.00 |
| Fund | Minneapolis Gas Company Service Scholarship |
| Donor | Scott Graff Company |
| Amount | \$250.00 |
| Fund | Head of the Lakes and Range Hoo Hoo Club Scholarship |
| Donor | Mr. Oluf Haugarud |
| Amount | \$250.00 |
| Fund | North Star Scholarship Fund—Duluth |
| Donor | American Breeders Service |
| Amount | \$200.00 |
| Fund | American Breeders Service Scholarship—Veterinary Medicine |
| Purpose | To establish a scholarship to support juniors enrolled in the College of Veterinary Medicine in accordance with the statement filed supplement to the minutes, page 15,088 |
| Donor | Bridge Marathon Club of Morris |
| Amount | \$200.00 |
| Fund | Bridge Marathon Club of Morris Scholarships |
| Donor | National Office Management Association |
| Amount | \$200.00 |
| Fund | Minneapolis—St. Paul NOMA Scholarship in Business Administration |
| Donor | Junior Achievement of Minneapolis, Inc. |
| Amount | \$200.00 |
| Fund | Junior Achievement of Greater Minneapolis |

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| Donor | Eleventh District Bar Association |
| Amount | \$200.00 |
| Fund | Eleventh District Bar Association Scholarship Fund |
| Donor | Minnesota Federation of Women's Clubs |
| Amount | \$192.73 |
| Fund | Marcia Enbody Scholarship Fund |
| Donor | Mr. Richard Barsness |
| Amount | \$125.00 |
| Fund | Minnesota Alumni Scholarship Fund |
| Donors | Various |
| Amount | \$110.00 |
| Fund | Navy League—Minneapolis Chapter Scholarship Fund |
| Donor | Medicine Lake Garden Club |
| Amount | \$100.00 |
| Fund | Medicine Lake Garden Club Scholarship |
| Donor | W. Atlee Burpee Company |
| Amount | \$100.00 |
| Fund | Burpee Award in Horticulture |
| Donor | Walter Tripp Post No. 29 |
| Amount | \$100.00 |
| Fund | American Legion Scholarship, University of Minnesota, Morris |
| Donor | Anonymous |
| Amount | \$100.00 |
| Fund | Law Faculty Scholarship Fund |
| Donor | The Norwegian Luncheon Club |
| Amount | \$75.00 |
| Fund | Norwegian American Fellowship Fund |
| Donor | Mrs. Katherine Titherington |
| Amount | \$25.00 |
| Fund | Carroll Binder Memorial Scholarship Fund |
| Donor | 1961 SLA Week |
| Amount | \$19.34 |
| Fund | SLA Board Scholarship Fund |
| Donor | Mrs. Lester Sunberg |
| Amount | \$10.00 |
| Fund | Barry Halper Scholarship Fund |
| Donor | Alpha Chi Sigma |
| Amount | \$10.00 |
| Fund | Alpha Chi Sigma Prize in Chemistry |

Miscellaneous

| | |
|---------|---|
| Donor | Louis W. and Maud Hill Family Foundation |
| Amount | \$180,000.00 |
| Fund | Hill Family Foundation—Medical School Comprehensive Clinic Program |
| Purpose | To establish a fund to the support of the Medical School Comprehensive Clinic Program in accordance with the statement filed supplement to the minutes, page 15,089 |

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| Donors | Various |
| Amount | \$13,853.25 |
| Fund | Diehl Hall Addition—Medical Library Fund |
| Donor | R. H. Peavey Group Foundation |
| Amount | \$2,500.00 |
| Fund | Museum of Natural History—Building Addition |
| Donor | Minnesota State Horticultural Society |
| Amount | \$2,000.00 |
| Fund | Minnesota Horticulture Society—Arboretum Fund |
| Donor | Regent Richard L. Griggs |
| Amount | \$1,263.78 |
| Fund | Duluth Campus Development Fund |
| Donor | Minnesota Chapter of the National Cystic Fibrosis Research Foundation |
| Amount | \$1,000.00 |
| Fund | Minnesota Chapter, National Cystic Fibrosis Research—Patient Care |
| Purpose | To establish a fund to be used to assist in the payment for care of patients with cystic fibrosis in accordance with the statement filed supplement to the minutes, page 15,090 |
| Donors | Various |
| Amount | \$583.81 |
| Fund | Variety Club Heart Hospital Equipment Fund |
| Donors | Various |
| Amount | \$527.97 |
| Fund | 4-H Revolving Fund |
| Donors | Various |
| Amount | \$478.05 |
| Fund | Masonic Memorial Hospital Equipment Fund |
| Donor | Minnesota Seed Dealers Association |
| Amount | \$400.00 |
| Fund | Collegiate Crops Judging Team |
| Donors | Mr. and Mrs. Walter Ehli |
| Amount | \$10.00 |
| Fund | McQuarrie Pediatric Fund |

NONCAMPUS SERVICE

Voted to approve the following requests for noncampus service:

Institute of Agriculture

John D. Donker, Associate Professor, Dairy Husbandry, to aid in getting dairy farm enterprise underway for the Pure Milk Dairy, Santurce, Puerto Rico, from November 1, 1962, to indefinite

William F. Hueg, Jr., Assistant Director and Associate Professor, Agricultural Experiment Station, to serve as consultant for Creative Visual Media, New York, New York, from November 1, 1962, to indefinite

Institute of Technology

Edwin Kinnen, Assistant Professor, Electrical Engineering, to serve as an engineering consultant to Cedar Engineering, Minneapolis, Minnesota, from September 1, 1962 to July 1, 1963

Roy H. Mattson, Associate Professor, Electrical Engineering, to serve as consultant to the Minneapolis Gas Company, 739 Marquette Avenue, Minneapolis, Minnesota, from October 29, 1962, until the services are no longer needed

Thomas E. Murphy, Associate Professor, Mechanical Engineering, to serve as a consultant on the relationship of general performance parameters of gas turbines on the problems of air cleaning and silencing of such units for the Donaldson Company, Minneapolis, Minnesota, from October 1, 1962 to June 15, 1963

Peter Signer, Assistant Professor, School of Physics, to serve as a consultant in mass spectrometric problems for United States Geological Survey, National Bureau of Standards, Menlo Park, California, from July 1, 1962 to June 30, 1963

PRIVATE PRACTICE OF MEDICAL SCHOOL FACULTY

In conformity with the policy statement adopted by the Regents on May 12, 1960, on an "Interim Plan for the Regularization of Private Practice by Members of the Medical School Faculty," Dr. John Riess Fuller, Instructor in the Department of Otolaryngology, has filed the appropriate form requesting consultation privileges. This form was transmitted by the Dean and President and approved by the Board.

CIVIL SERVICE CHANGES

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

Establishment of Classes

- 1246 Secretary to the Vice President, Business Administration, at pay range 22, \$433-526, with the regular vacation allowance and a one-year probationary period, effective January 1, 1962
- 1244 Secretary to the Vice President, Educational Relationships and Development, at pay range 22, \$433-526, with the regular vacation allowance and a one-year probationary period, effective January 1, 1962
- 1245 Secretary to the Vice President, Academic Administration, at pay range 22, \$433-526, with the regular vacation allowance and a one-year probationary period, effective July 1, 1962
- 1243 Board of Regents Docket Analyst, at pay range 22, \$433-526, with the regular vacation allowance and a one-year probationary period, effective January 1, 1962

- 1242 Secretary to the Director of University Hospitals, at pay range 22, \$433-526, with the regular vacation allowance and a probationary period of one year, effective January 1, 1962
- 5353 Medical Center Maintenance and Operations Mechanic, at pay range 19, \$385-468, with the regular vacation accumulation and a six-month probationary period, effective May 15, 1962
- 5130 Maintenance and Operations Superintendent, Medical Center, at pay range 34, \$694-844, with the extra one-half day of vacation leave per month in lieu of overtime pay and a one-year probationary period, effective April 15, 1962

Pay Range Changes

- 6614 Golf Course Maintenance Supervisor, from pay range 21, \$416-506, to pay range 24, \$468-569, with no change in the present one-year probationary period and extra one-half day of vacation allowance in lieu of overtime pay, effective September 1, 1962
- 6918 Lieutenant, from pay range 25, \$487-592, to pay range 27, \$526-641, with no change in the present extra one-half day of vacation allowance in lieu of overtime pay and a probationary period of one year, effective July 1, 1962
- 5490 Hospitals Maintenance Supervisor, from pay range 28, \$547-667, to pay range 31, \$616-751, with no change in the present extra one-half day of vacation allowance in lieu of overtime pay and a probationary period of one year, effective November 1, 1962

RECEIPT OF CORRESPONDENCE

The Vice President, Business Administration, reported for the information of the Board the receipt of Correspondence from Mr. Ward Orsinger of San Antonio, Texas, pertaining to remarks broadcast in regard to the Cuban Blockade.

FEEES

Voted on recommendation of the Academic Vice President and the President to approve the following changes in fees:

Refunds—Students Leaving for Military Service

In those cases in which students are *involuntarily called* for active duty with the armed forces of the United States so early in any quarter that no credit can properly be allowed and a grade of incomplete permitting the later receipt of credit cannot properly be given, all of the tuition fee shall be refunded. The refund of the incidental fee representing service charges shall be continued on the basis for such refund as now established. Provided also that if in case of national emergency a call for volunteers is made they shall be afforded the same privilege. This change in fee to become effective as of fall quarter 1961.

Residence Counselors

Any student employed as a residence counselor who has a bachelor's degree shall be privileged to pay tuition at the resident rate of the college in which he is enrolled, effective fall quarter 1963.

Music Fee

Increase the music fee from \$10 to \$15 per quarter for the normal piano (children's laboratory section), effective September 1962. The number of classes is being increased from one to two per week.

University High School

Increase the text and materials fee for the University High School from \$3.50 to \$5.50 per quarter. This increase is necessary in order to provide the multiple textbooks, supplementary textbooks and related published materials, tapes, films, a variety of teaching aids, and much curricular material prepared by faculty and student teachers needed. This increase to become effective August 15, 1962.

Public Health Course Fee

Increase the School of Public Health course fee for PH 231 from \$227.80 per quarter to \$250.00 per quarter and PH 232 which was not offered in the summer of 1961 to \$250.00 effective Summer Session I, 1962.

Dentistry, Summer Session Tuition

Make up work in the School of Dentistry of one week or less in Dental Laboratory or Clinic which is now charged for at the regular rate adjusted by cancellation after first week will have a tuition charge of \$23.25 for one week or less, effective Summer 1962. Such students will also be required to pay a prorated Incidental Fee of \$2.20 (% of \$11.00), so that they will have Health Service coverage during this week of attendance.

PATENTS

The Vice President, Business Administration, reported for the information of the Board the receipt of an assignment conveying title to the following Canadian Patent Application, filed supplement to the minutes, page 15,091:

| | |
|-------------------|---|
| Application of: | Walter J. Runge |
| Registration No.: | 565618 |
| Filing Date: | June 20, 1962 |
| Title: | LIGHT SHIELD PRODUCING MATERIAL AND METHOD |

STUDENT TEACHING AGREEMENT

On the recommendation of the Vice President, Business Administration, and the President, voted to approve a student teaching agreement with the Coleraine Public Schools, Itasca County, Minnesota, filed supplement to the minutes, page 15,092.

APPLICATIONS FOR CONTRACTS AND GRANTS

Voted to approve applications for contracts and grants totaling \$4,528,477.00; list filed supplement to the minutes, page 15,093.

AMENDMENT 2 RESOLUTION

Voted to approve the following resolution: The Board of Regents is very mindful of, and grateful for, the splendid public service of the Minnesota Citizens Committee in obtaining public understanding of and support for Constitutional Amendment No. 2. The Board and the University community are deeply grateful to all who worked with the Committee and for the amendment.

FALLOUT SHELTER LICENSE OR PRIVILEGE

Voted on the recommendation of the Vice President, Business Administration, and the President to authorize appropriate administrative officers to execute a Fallout Shelter License or Privilege with the Department of Defense covering all University buildings on all campuses with the stipulation that each location be subject to approval by appropriate administrative officers in terms of available space, protection of government property and other operational problems as may arise and with the further understanding that the University assumes no liability of whatsoever nature.

PEACE CORPS

The Vice President, Academic Administration, reported for the information of the Board that Professor Luther Pickrel had been authorized by the Peace Corps to go to Pakistan to observe the accomplishments of the Peace Corps workers who attended the Peace Corps training program at the University of Minnesota.

Voted on the recommendation of the Vice President, Academic Administration, the Vice President, Business Administration, and the President, to authorize appropriate administrative officers to negotiate and execute a contract with the Peace Corps for the training of personnel for service in the State of Mysore in South Central India.

LAW SCHOOL LOAN FUND

On the recommendation of the Vice President, Business Administration, and the President, voted to approve the terms of an understanding negotiated by the Dean of the Law School with the First National Bank of Minneapolis for the establishment of a loan program for second and third year law school students and authorized the initial deposit of \$1,500 with the First National Bank of Minneapolis as a reserve account. The source of funds for the initial deposit is to be \$750 from the Federal Cartridge Foundation Guarantee Loan Fund and \$750 from the Robins, Davis and Lyons Foundation Guarantee Loan Fund.

FRESH WATER QUALITY RESEARCH

It was reported for the information of the Board and the record that the Department of Health, Education, and Welfare has selected Duluth, Minnesota, as the location of a National Laboratory for Fresh Water Quality Research. The site requested by the Department of Health, Education, and Welfare encompasses all of the University property on the Lester River with the exception of the two lots north of the old London Road.

Voted on the recommendation of the Vice President, Business Administration, and the President to authorize the appropriate administrative officers to negotiate with the Federal Government and the City of Duluth regarding the availability of University of Minnesota land in Duluth for this laboratory.

LIAISON COMMITTEE ON HIGHER EDUCATION

Dr. John Stecklein, Director of the Bureau of Institutional Research, presented a draft of the report of the Liaison Committee on Higher Education for the information of the Board.

Draft of the report and supplemental enrollment study filed supplement to the minutes, page 15,094.

MINNEAPOLIS GENERAL HOSPITAL STATEMENT

Regent Howard, vice-chairman of the *ad hoc* committee on the Minneapolis General Hospital presented a statement drawn by the committee for release to the public.

Voted, on the recommendation of the *ad hoc* committee on the Minneapolis General Hospital and the President, to approve the following statement in connection with the future of the Minneapolis General Hospital:

The Regents of the University of Minnesota have been visited by the General Hospital task force of the Minneapolis City Council's Long Range Improvement Committee, with respect to plans for the future of the Minneapolis General Hospital and the importance of these plans to medical education at the University and to the University Hospitals.

For three quarters of a century General Hospital has been a major institution in the Minneapolis community. During these years the General Hospital and the University of Minnesota Medical School have become linked in a common enterprise of medical education, basic medical research, and community service. These co-operative relationships have helped to make General Hospital a hospital of recognized distinction. They have also enhanced the quality of medical education of physicians and nurses. An indispensable pattern of hospital medical care and education has evolved with consequences that are state-wide in their importance.

What these relationships have meant is revealed through simple figures. The City of Minneapolis and the University of Minnesota jointly employ the staff of Minneapolis General Hospital, which staff directs the work of 130 residents, interns, undergraduate medical students and other technical personnel in the health and medical fields. More than 40 per cent of all the specialists practicing in Hennepin County have received all

or part of their training at General Hospital. Of all the practicing physicians in the entire state of Minnesota, 10 per cent had internship training at Minneapolis General Hospital.

The reputation of General Hospital is such that although there are twice as many internships available in any year throughout the United States as there are graduates of medical schools, General Hospital has been able to fill its internships without difficulty. Minneapolis General has year after year attracted into the state a steady flow of high quality medical talent; 33 of the present 42 interns come from institutions outside of Minnesota. Much of its reputation and much of its attractiveness to interns is explained by General Hospital's connection with the University of Minnesota Medical School.

Between 25 and 35 undergraduate medical students from the University are always in residence at General Hospital, receiving part of their formal education. Annually about 150 student nurses are in training, as well as technicians in medical technology, x-ray, anesthesia, pharmacy, social work, hospital administration and other related fields. The medical program of the hospital involves the services of 280 community physicians who contribute thousands of hours of free time in caring for patients and in teaching residents, interns, clerks and technicians.

The Regents are mindful of the importance of General Hospital to the Medical School, and of how much it contributes to the clinical experience of the University's medical students as well as to their program of instruction and research. When we have asked practicing physicians of this state about General Hospital, a frequent response has been: "That is where I learned to be a doctor." This phrase has not been meant to undervalue the University Hospitals but rather to emphasize the complementary role of General Hospital where an additional practical exposure to medicine has been available.

It is tremendously important that this kind of facility not be lost to the medical profession or to the society that it serves. Medical education would suffer; the level of medical service in the community would suffer. If the present plant must be closed, then there must be a replacement. The medical profession and our medical faculty are in agreement that the training function now concentrated under one roof at General Hospital could not be performed effectively if it were dispersed among several separated hospitals.

It is the judgment of the Regents, strongly expressed, that in providing a replacement for the present General Hospital, the interdependence of the hospital and the medical school must be taken into account, and that therefore a replacement should be sufficiently close to the University so that the advantages of the University relationship to both institutions will be preserved.

The Regents, finally, are aware that there are differences of opinion with respect to the related problem of county versus township relief, and that these differences do have bearing upon the discussions involving the future of General Hospital. The Regents of the University of Minnesota cannot, however, take a position in this matter.

LAND

Voted, on the recommendation of the Vice President, Business Administration, the Vice President, Educational Relationships and Development, and the President to approve an agreement with the State of Minnesota, Commissioner of Highways, for the joint acquisition of those lands at the Northeast intersection of Walnut Street and Washington Avenue Southeast, described as

the Southerly 8.5 feet of Lot 7, and all of Lots 8, 9, and 10, Block 17, St. Anthony City. The costs of the acquisition will be allocated from Parking and Athletic Funds. Documents filed supplement to the minutes, page 15,095.

The Vice President, Business Administration, reported that the Department of the Navy has requested the University of Minnesota to provide two parcels of land at the Rosemount Research Center as a site for antenna and related electronic equipment constituting a part of the navigational satellite system called TRANSIT. The requested sites will not financially burden the University development and programs nor invite further incursions on University owned lands and facilities at the Rosemount Research Center.

Voted on the recommendation of the Vice President, Business Administration, and the President to lease to the Department of the Navy, 18.1 acres of land at the Rosemount Research Center, consisting of two parcels of 16.9 and 1.2 acres, for twenty-five (25) years at no rental fee for a TRANSIT injection and tracking station.

WASHINGTON AVENUE BRIDGE

The Vice President, Business Administration, reported for the information of the Board that the contract with the Highway Department on the construction of the Washington Avenue Bridge had been received and was being executed by appropriate administrative officers in accordance with the approval of the Board on May 11, 1962.

CHILDREN'S REHABILITATION CENTER

The Vice President, Business Administration, called attention to the fact that at the meeting of the Board of Regents on September 21, 1962, approval was given for the resolution awarding contracts for bids on the Children's Rehabilitation Center. Part of the non-building funds was an item for utilities, which included a heating tunnel shaft and a storm sewer.

Voted on the recommendation of the Vice President, Business Administration, and the President to approve the following resolution awarding contracts in accordance with the above bid:

WHEREAS the Regents of the University of Minnesota pursuant to an advertisement for bids on the construction of the proposed Project No. Minn. 121 heretofore published on the 11th day of October, 1962 and on the 18th day of October, 1962, did on the 25th day of October, 1962, at 2:00 P.M. at its office in Minneapolis, Minnesota, receive bids for the construction of a Heat Tunnel Shaft and Storm Sewer, and all appurtenances, in connection with the Children's Rehabilitation Center, which said bids were taken under advisement by the Purchasing Agent and the Regents of the University of Minnesota;

NOW, THEREFORE, BE IT RESOLVED that the following low bid be accepted, subject to the approval thereof by the Minnesota Department of Health and the Public Health Service, Department of Health, Education and Welfare, as hereinafter indicated and in the amount indicated;

WHEREAS the base bid of the Hurley Construction Company is the lowest bid submitted by any responsible bidder;

| | |
|-----------------------------|----------------------|
| Hurley Construction Company | Base Bid—\$23,696.00 |
| 49 Signal Hills | |
| St. Paul 18, Minnesota | |

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

That the contract for the complete construction of the Heat Tunnel Shaft, Storm Sewer, and all appurtenances, be awarded to the Hurley Construction Company.

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

1963-65 LEGISLATIVE REQUESTS

The President and the Vice President, Business Administration, presented the 1963-65 legislative requests relative to General Operations and Maintenance, State Specials, the University Hospitals, the University of Minnesota, Morris, and Buildings.

Voted to approve the requests, which shall be transmitted to the State Commissioner of Administration for consideration in connection with the Governor's budget. The detail of the requests is filed supplement to the minutes, page 15,096.

BUSINESS VICE PRESIDENT'S REPORT

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 15,097.

Voted to approve transfers of funds No. 5501 to No. 6000 inclusive.

Voted to approve journal vouchers No. 24501 to No. 27000 inclusive.

Voted to approve requisitions No. 44999 to No. 50631 inclusive.

Voted to adjourn.

L. R. LUNDEN, Secretary