

UNIVERSITY OF MINNESOTA

BOARD OF REGENTS

MINUTES

February 19, 1965

A meeting of the Board of Regents was held in the Regents' Room, Morrill Hall, on Friday, February 19, 1965, at 9:30 a.m.

Present: Regent Mayo presiding; Regents Gainey, Grottum, Heaney, Hess, Howard, Hughes, Johnson, Malkerson, Montague, Silha, and Skyberg; and President O. Meredith Wilson.

APPROVAL OF MINUTES

Voted to approve the minutes of the following meetings:

Board of Regents of May 8, 1964

Draft of the Minutes for the meeting of January 8, 1965

AMENDMENT OF MINUTES

Voted to approve the following amendment of minutes:

*February 14, 1964:*

Single quarter leave for Preston E Cloud, Jr Professor School of Earth Sciences for fall quarter of 1964-65 for the study of Precambrian life and environments canceled (for personal reasons)

Single quarter leave for Henry J Griffiths Professor Veterinary Pathology and Parasitology for summer of 1964 to observe the teaching program of veterinary colleges of Great Britain and Western Europe canceled (illness in family)

Single quarter leave for Frederick G Holdaway (deceased) Professor Entomology Fisheries and Wildlife for summer of 1964 to visit centers of entomological research in Europe, India, Hawaii and California canceled (personal reasons)

*May 8, 1964:*

Single quarter leave for Edward A Fletcher Professor Mechanical Engineering for fall quarter of 1964-65 to participate in the Multilateral Faculty Exchange between Soviet and American Institutions of Higher Learning for Purposes of Research canceled (participation request not approved)

Single quarter leave for Thomas B Irving Professor Slavic and Oriental Languages for the spring quarter of 1964-65 to return to some part of the Arab world for more practice of the languages and collecting poetry and songs of the Spanish Arabs to be canceled (for personal reasons)

Single quarter leave for Richard J Goldstein Associate Professor Mechanical Engineering for the spring quarter of 1964-65 to pursue studies in rarefied gas heat transfer at Institute of Professor Devienne in France to be canceled (family responsibilities)

Single quarter leave for Theodore W Sudia Associate Professor Plant Pathology and Physiology for the winter quarter of 1964-65 for research program in plant nutrition at University of California in Berkeley canceled (postponement desired)

#### BUDGET CORRECTION

Voted to approve the following budget correction, 1964-65:

20-2221, Kenneth M Corsaw Assistant Gardener Horticultural Science from \$4,800 Term AL to \$4,620 Term A (error in recording on budget)

#### PERSONNEL CHANGES

Voted to approve the following personnel changes:

##### Retirements

Florence Stephens Executive Secretary School of Home Economics to retire on State Employees Retirement and Old Age Survivors and Disability Insurance effective March 12, 1965

Avis S Coulter Food Service Worker University of Minnesota Hospitals to retire on Old Age Survivors and Disability Insurance effective January 13, 1965

Lucille L Leonard Senior Clerk-Typist University of Minnesota Hospitals to retire on State Employees Retirement and Old Age Survivors and Disability Insurance effective December 29, 1964

William E Murphy Hospital Janitor University of Minnesota Hospitals to retire on Old Age Survivors and Disability Insurance effective February 4, 1965

Venna Murray Food Service Worker University of Minnesota Hospitals to retire on State Employees Retirement and Old Age Survivors and Disability Insurance effective December 31, 1965

Frank J Garbett Librarian Library to retire on State Employees Retirement and Old Age Survivors and Disability Insurance effective February 26, 1965

Roy H Smith Operating Engineer Plant Services to retire on State Employees Retirement and Old Age Survivors and Disability Insurance effective February 5, 1965

Elsie Sheldon Cook Coffman Union Food Service to retire on State Employees Retirement and Old Age Survivors and Disability Insurance effective January 6, 1965

Florence Hauger Assistant Bookbinder Printing Department to retire on State Employees Retirement and Old Age Survivors and Disability Insurance effective December 31, 1964

##### Terminations

Will M Myers Dean Office of International Programs and Professor of Plant Genetics effective December 31, 1964

Frederick G Holdaway Professor Entomology Fisheries and Wildlife effective January 2, 1965 plus one month death payment allowance

Harvey H Hoyt Associate Dean College of Veterinary Medicine and Professor and Head Department of Veterinary Medicine and Clinics effective January 9, 1965 plus one month death payment allowance

Yale Kamisar Professor Law School effective December 15, 1964

Norman C Nagle Associate Professor School of Architecture effective January 15, 1965 plus one month death payment allowance

Milo H Swanson Associate Professor Poultry Science effective March 31, 1965

Robert Vernier Associate Professor Pediatrics effective January 31, 1965  
 John D Photiadis Assistant Professor Sociology effective April 5, 1965  
 Gerald J Sullivan Instructor English effective December 15, 1964  
 Audrey Needles Instructor Speech and Theatre Arts effective December 15, 1964  
 Daniel Weiner Instructor Physiology effective March 31, 1965  
 Janice E Podany Instructor Student Teaching effective December 15, 1964  
 Joan N Likely Instructor Division of Education and Psychology Duluth effective January 15, 1965  
 Margaret S Kersteter Instructor Elementary School effective December 31, 1964  
 Essam A Awad Instructor Physical Medicine and Rehabilitation Research Funds effective December 31, 1964  
 Peter W Von Christierson Instructor Peace Corps Training Program effective December 31, 1964  
 William R Sadler Research Fellow Microbiology Research Funds effective January 31, 1965  
 Hironori Toshima Research Fellow School of Public Health Laboratory of Physiological Hygiene Research Funds effective December 31, 1964  
 Jerry D Stevens Research Fellow Veterinary Medicine and Clinics Research Funds effective December 31, 1964  
 Marlys K Sutherland Dodge County Home Agent Instructor Agricultural Extension Service effective February 3, 1965  
 Richard A Larson Assistant Coach and Assistant Professor Intercollegiate Athletics effective January 15, 1965  
 Richard L Meyer Teaching Associate Botany effective December 31, 1964  
 Walter Bellin Teaching Associate Philosophy effective December 15, 1964  
 Mahmoud M Abdel-Monen Teaching Associate College of Pharmacy effective December 24, 1964  
 John G Marshall Teaching Associate College of Pharmacy effective December 15, 1964  
 Karl F Jacobs Teaching Associate Psycho-Educational Clinic effective December 31, 1964  
 James E Twyman Teaching Assistant Anthropology effective December 31, 1964  
 Lynn M Metcalf Teaching Assistant History effective December 15, 1964  
 Robert I Vexler Teaching Assistant History effective December 15, 1964  
 Patrick L Simpson Teaching Assistant Music effective December 15, 1964  
 Everett L Sutton Teaching Assistant Music effective December 15, 1964  
 Paul T H Chen Teaching Assistant Electrical Engineering effective December 31, 1964  
 Samiha S Tadros Teaching Assistant School of Mathematics effective December 31, 1964  
 Harry M Peterson, Jr Teaching Assistant School of Chemistry effective December 15, 1964  
 Daniel H Anderson Teaching Assistant Geology and Geophysics and Research Assistant Geology and Geophysics Research Funds effective December 15, 1964  
 Bale S Gurunanjappa Teaching Assistant School of Public Health effective December 15, 1964  
 Ahluwalia O Prakash Teaching Assistant Educational Psychology effective December 15, 1964

Thomas L Weaver Teaching Assistant Finance and Facilities Physical Education and Athletics effective December 31, 1964

James Gresham Teaching Assistant School of Business Administration effective December 31, 1964

Staff Sergeant Eugene J Pavek Teaching Assistant Department of Military Science without salary effective January 9, 1965

Nancy C Laubengayer Teaching Assistant Institute of Child Development effective December 31, 1964

Betty Jo Potter Teaching Assistant School of Social Work Research Funds effective December 15, 1964

Shlomo Carmi Research Assistant School of Mineral and Metallurgical Engineering and Mines Experiment Station effective December 31, 1964

Bhanu P Singh Research Assistant Animal Husbandry effective January 15, 1965

David L Keith Research Assistant Entomology Fisheries and Wildlife Research Funds effective January 31, 1965

Peter C Oloffs Research Assistant Entomology Fisheries and Wildlife Research Funds effective January 31, 1965

Robert L Norgren Research Assistant Plant Pathology and Physiology Research Funds effective January 13, 1965

James R Hanson Research Assistant Rural Sociology Agricultural Experiment Station Research Funds effective December 31, 1964

Ralph W Lai Research Assistant Mines Experiment Station effective December 31, 1964

Wu-wei Wen Research Assistant Mines Experiment Station effective December 31, 1964

Salvatore LaBella Research Assistant St Anthony Falls Hydraulic Laboratory Research Funds effective December 15, 1964

Arthur Maud Research Assistant Minnesota School Mathematics and Science Center Research Funds effective December 31, 1964

Elaine R Parent Research Assistant Minnesota School Mathematics and Science Center Research Funds effective December 31, 1964

Gary A Feldman Research Assistant School of Chemistry Research Funds effective December 15, 1964

Marianne Daeg Research Assistant School of Mineral and Metallurgical Engineering Research Funds and Teaching Assistant School of Mineral and Metallurgical Engineering effective December 15, 1964 (transferred to miscellaneous payroll)

Erwin R Brooks Research Assistant Agronomy and Plant Genetics Research Funds effective December 15, 1964

Roy E Stafford Research Assistant Agronomy and Plant Genetics Research Funds effective December 31, 1964

Prem K Gupta Research Assistant College of Pharmacy Research Funds effective December 31, 1964

Rivka Landau Research Assistant Institute of Child Development Research Funds effective December 31, 1964

James F Bascom Medical Fellow Specialist Surgery with salary paid directly by the Hennepin County General Hospital effective December 31, 1964

Shirley B Lansky Medical Fellow Specialist Psychiatry and Neurology University of Minnesota Hospitals and Pediatrics effective December 31, 1964

Farror Griffin Medical Fellow Specialist Ophthalmology Hennepin County General Hospital Fellowships effective December 31, 1964 (deceased)

Elizabeth M Haaland Medical Fellow Medicine with salary paid directly by the Veterans Administration Hospital effective August 31, 1964

John C Kelly Medical Fellow Radiology Research Funds effective December 31, 1964

Joao M DoVale Medical Fellow Surgery Mt Sinai Hospital Fellowships effective December 31, 1964

Teodoro V Elumba Medical Fellow Surgery Mt Sinai Hospital Fellowships effective December 31, 1964

Jorge Cueto Intern University of Minnesota Hospitals effective December 31, 1964

Amelia B Afbale Dietetic Intern University of Minnesota Hospitals effective February 5, 1965

Rosalina B Lozano Dietetic Intern University of Minnesota Hospitals effective February 5, 1965

H Douglas Lamb Mental Hygienist Assistant Professor University Health Service effective January 15, 1965

Joann B Skumatz Senior Secretary Office of the President effective December 31, 1964

The following in the Business Office

		Effective Date
C Carin Hill	Clerk	December 4, 1964
Helen M Perleberg	Principal Account Clerk	February 5, 1965
Florestine B Smith	Clerk	January 27, 1965

Florence H Harvey Senior Clerk General Storehouse effective January 15, 1965

Barbara L McCart Senior Clerk-Typist Office of the Vice President for Educational Relationships and Development effective December 28, 1964

Shirley O Kieffer Clerk-Typist Research Contracts and Grants effective January 20, 1965

Frances Rosenfeld Key Punch Operator Data Processing Center effective December 15, 1964

Diane E Wiese Key Punch Operator Data Processing Center effective December 29, 1964

Susan K Alme Secretary Office of the Dean of Students effective December 31, 1964

Rita C Patterson Senior Clerk-Typist Office of the Dean of Students Bureau of Student Loans and Scholarships effective January 8, 1965

The following in the Office of Admissions and Records

		Effective Date
Dorothy L Cabak	Principal Clerk	February 12, 1965
Vernita J Henry	Clerk	January 18, 1965
Sandra M Johnson	Clerk	December 17, 1964
Judith E Vier	Clerk-Typist	January 26, 1965

Marcia R Arko Senior Informational Representative Department of University Relations effective January 11, 1965

Marilyn J Doyle Clerk-Typist Department of University Relations effective January 8, 1965

The following in the Department of Police

		Effective Date
Margaret E Foley	Office Supervisor	February 4, 1965
Lorraine V Larson	Clerk-Typist	January 15, 1965
David R Niebur	Patrolman	January 18, 1965
Vernon J Pals	Patrolman	January 28, 1965

Bonnie R Katka Senior Clerk-Typist Administration College of Liberal Arts effective January 18, 1965

Judith M Lervaag Senior Clerk-Typist Administration College of Liberal Arts effective January 18, 1965

Annette Pajari Clerk-Stenographer English effective December 25, 1964 (transferred to miscellaneous payroll)

Sandra K Ellingson Clerk-Stenographer History effective December 18, 1964

Marilyn C Berg Senior Clerk-Typist Speech and Theatre Arts effective January 12, 1965  
 Obbie J Erickson Clerk-Typist School of Home Economics effective January 13, 1965  
 Lynne J Lazell Laboratory Technologist Medicine effective January 29, 1965  
 Mary Jo Quick Senior Clerk-Typist Medicine effective December 22, 1964  
 Donald J Hanson Laboratory Animal Attendant Pediatrics Research Funds effective January 8, 1965  
 Robert C Anderson Laboratory Technician Physiology and Research Funds effective January 8, 1965  
 Leola F Felder Laboratory Technician Veterinary Pathology and Parasitology effective November 30, 1964  
 Carol H Stein Secretary Art Education effective January 19, 1965  
 Roberta K Figy Secretary School of Business Administration effective December 30, 1964  
 Dorothy J Warhol Senior Clerk-Typist General College effective January 15, 1965  
 Iris M Gustafson Secretary Division of Education and Psychology Duluth effective January 15, 1965  
 Julia M Lobb Secretary Division of Education and Psychology Duluth effective December 31, 1964  
 Judy C Anderson Secretary Department of Naval Science effective January 15, 1965

The following in the University of Minnesota Hospitals

	Effective Date	
Carol L Anderson	Senior Clerk	January 6, 1965
Greta M Anderson	Senior Social Worker	December 25, 1964
Sallyann Bates	General Staff Nurse	January 25, 1965
Pamela K Beck	General Staff Nurse	December 29, 1964
Marjorie A Blick	Clerk	January 7, 1965
Norma O Bloom	Hospital Aide	January 27, 1965
Janet G Bokusky	Hospital Aide	January 13, 1965
Jean A Brimer	Practical Nurse	January 15, 1965
Margaret M Byrnes	Practical Nurse	December 28, 1964
Karen B Carder	Clerk-Typist	November 20, 1964
William A Carlson	Hospital Orderly	January 7, 1965
Corrine M Christianson	Clerk	January 29, 1965
Susan J Cole	Hospital Aide	January 12, 1965
Larry S Crawford	Hospital Orderly	January 4, 1965
Tassia J Demos	Food Service Worker	January 5, 1965
David H Ellis	Senior Social Worker	February 3, 1965
Marilyn Evans	Senior Clerk-Typist	January 14, 1965
Ellen M Fiegen	General Staff Nurse	December 24, 1964
Linda M Fry	Senior Laboratory Technician	December 25, 1964
Judy H Fuller	General Staff Nurse	January 4, 1965
Sandra J Gilmer	Hospital Aide	December 31, 1964
Sharon K Greenwood	General Staff Nurse	January 20, 1965
Betty Jo Gums	Food Service Worker	December 16, 1964
Kathryn E Gutknecht	General Staff Nurse	January 14, 1965
Lillian D Harju	Secretary	December 16, 1964
Mary Lou Hemrich	Assistant Head Hospital Nurse	January 26, 1965
Charlene M Hess	Hospital Aide	December 15, 1964
Dorothy M Jensen	General Staff Nurse	January 11, 1965
Carol A Kalan	Operating Room Technician	January 14, 1965
Jo Ann Kath	General Staff Nurse	February 9, 1965
Dolores M Kennedy	Hospital Aide	December 10, 1964
Kathleen M Kinder	General Staff Nurse	February 15, 1965
Corrine E Kopet	Hospital Aide	December 24, 1964

		Effective Date
Constance M Koroglu	Hospital Aide	January 18, 1965
June V Krull	Laboratory Attendant	January 11, 1965
Joan V Leifur	Senior Clerk	February 9, 1965
Sandra S Madden	Senior Physical Therapist	December 30, 1964
Robert A Magnus	Senior General Mechanic	December 28, 1964
Patricia Miller	Practical Nurse	January 19, 1965
Lou Clair Moellering	Practical Nurse	January 15, 1965
Patricia G Noren	Hospital Aide	January 22, 1965
Roy Pearson	Hospital Orderly	January 14, 1965
Mary C Popelka	Practical Nurse	January 18, 1965
Patricia A Potter	General Staff Nurse	January 18, 1965
Mary E Rappath	General Staff Nurse	January 15, 1965
Virginia A Rasmus	Clerk-Typist	December 31, 1964
J David Ray	Hospital Orderly	December 21, 1964
Evelyn M Rivard	Head Hospital Nurse	February 8, 1965
Jennie D Seaton	Principal Medical Technologist	December 30, 1964
Margaret A Seeley	Food Service Worker	January 14, 1965
Vada B Shaw	Custodial Worker	January 15, 1965
Carol A Sitarz	Hospital Aide	January 12, 1965
Diana J Soderberg	Hospital Aide	January 8, 1965
Robert E Sonmor	Hospital Orderly	December 24, 1964
Richard J Spears	X-Ray Technician	February 5, 1965
Ruth A Starr	General Staff Nurse	December 15, 1964
Susan J Steinman	X-Ray Technician	January 11, 1965
Carol TeCantvoort	Hospital Aide	January 25, 1965
Eva G Thomas	Custodial Worker	December 10, 1964
Lee Ann Vicars	Speech Pathologist	December 28, 1964
Emma C Walker	Hospital Aide	December 29, 1964
Carol J Wiggins	Practical Nurse	January 12, 1965

The following in Agricultural Extension Service

		Effective Date
Anne L Brooks	Senior Clerk-Typist	December 22, 1964
Janet M Mikelson	Senior Clerk-Typist	December 21, 1964
Nancy L Pike	Clerk-Typist	December 31, 1964

The following in the Library

		Effective Date
Mary C Benner	Senior Clerk	December 24, 1964
Mary E Benson	Senior Clerk-Typist	December 24, 1964
Corinne Bowen	Senior Clerk-Typist	January 7, 1965
Marian W Ferguson	Senior Clerk	February 8, 1965
Nancy F Warta	Senior Clerk-Typist	January 6, 1965

Faith A Comeau Senior Secretary Center for Continuation Study effective February 15, 1965

Frances H Christianson Senior Clerk-Typist Library Morris effective February 8, 1965

Cornelius Haasnoot Assistant Experimental Plot Supervisor Agronomy and Plant Genetics Research Funds effective January 11, 1965

Maynard J Buetow Senior Laborer Southwest Experiment Station effective January 28, 1965

William L Dobson Senior Laboratory Technician School of Mineral and Metallurgical Engineering—Mines Experiment Station effective January 5, 1965

The following in Plant Services

		Effective Date
Sidney O Aukema	Building Caretaker	January 27, 1965
Robert L Coleman	Building Caretaker	January 13, 1965
James E Coulter	Building Caretaker	January 6, 1965

		Effective Date
DeWayne R Johnson*	Building Caretaker	December 31, 1964
James E Johnston	Building Caretaker	January 6, 1965
Harold L Webster	Building Caretaker	December 22, 1964
Joanne Yecha	Bookkeeping Machine Operator	January 21, 1965

\* Transferred to miscellaneous payroll

Ethel L Nygard Principal Clerk Coffman Union Food Services effective February 23, 1965 (deceased January 2, 1965)

Donna B Harrison Senior Secretary Student Unions—Coffman Memorial Union effective January 20, 1965

Candis L Newberg Clerk-Typist Student Unions—Coffman Memorial Union effective January 26, 1965

Jennie Stock Clerk Coffey Hall Bookstore effective January 5, 1965

Richard C Rost Storehouse Stock Clerk Nicholson Hall Bookstore effective January 21, 1965

Lynne A Keizer Clerk-Typist Printing Department effective January 1, 1965

Julie A Quern Senior Clerk-Typist University Press effective December 29, 1964

Borghild A Berdahl Principal Secretary Intercollegiate Athletics effective February 23, 1965

Constance B Berg Senior Clerk-Typist Intercollegiate Athletics effective January 30, 1965

Charlotte S Hastings Senior Clerk-Typist Minnesota School Mathematics and Science Center effective January 5, 1965

Dennis D Weed Principal Secretary Minnesota School Mathematics and Science Center effective December 28, 1964

Mary J Dady Laboratory Technologist Anatomy Research Funds effective December 18, 1964

The following in Medicine Research Funds

		Effective Date
Young H Kim	Laboratory Technologist	December 15, 1964
Mary E Olin	Laboratory Attendant	December 15, 1964
Gay M Rapley	Laboratory Technologist	October 31, 1964
Joyce F Schumann	Laboratory Technician	January 7, 1965

The following in Pediatrics Research Funds

		Effective Date
Victoria A Ausen	Secretary	January 15, 1965
Donna Den Boer	Assistant Scientist	January 15, 1965
Patricia J Kruger	General Staff Nurse	January 14, 1965
Susan P Sisson	Senior Laboratory Technician	January 8, 1965
Mary Ann Strauss	Laboratory Technologist	January 5, 1965

Virginia M Nystrom Senior Clerk-Typist Physiology Research Funds effective January 29, 1965

Stanley L Ross Electronics Mechanic School of Public Health Laboratory of Physiological Hygiene Research Funds effective January 15, 1965

The following in Surgery Research Funds

		Effective Date
Gerald A Baumann	Laboratory Animal Attendant	October 15, 1964
John R Deprez	Senior Laboratory Technician	November 30, 1964
Dale L Dexter	Principal Laboratory Animal Attendant	January 20, 1965
Catherine H Hanson	Junior Scientist	December 8, 1964
Carolyn S White	Laboratory Technologist	October 31, 1964



Mary E Gibbons Senior Laboratory Attendant Psychiatry and Neurology Research Funds effective December 24, 1964

Gwen S Hoffman Senior Clerk-Typist Psychiatry and Neurology Research Funds effective January 15, 1965

James R Adams Chemist Biochemistry College of Medical Sciences Research Funds effective January 22, 1965

Susan F Coolidge Chemist Physical Medicine and Rehabilitation Research Funds effective January 27, 1965

Robert B Tucker Laboratory Technologist Physical Medicine and Rehabilitation Research Funds effective December 30, 1964

Janet R Kirchner Clerk-Stenographer Ophthalmology Research Funds effective January 11, 1965

Philip J Sawyer Laboratory Technologist Ophthalmology Research Funds effective December 24, 1964

Olivia J Hansen Secretary School of Business Administration Research Funds effective December 18, 1964

Martha S Goodwin Clerk-Typist Industrial Relations Center Research Funds effective December 9, 1964

### Appointments

Morton Hamermesh as Professor and Head School of Physics and Astronomy beginning September 16, 1965 at the rate of \$22,500 Term B

Andrzej Wrobel as Visiting Professor Geography for the spring quarter of 1964-65 at \$4,500 Term CX (\$13,500 B rate)

Richard N Blue as Assistant Professor Political Science September 16, 1965 to June 15, 1967 at \$8,000 Term B; if PhD work not completed by September 15, 1965 appointment will be changed to Instructor at \$7,500

Peter A Bird as Visiting Associate Professor School of Business Administration Research Funds for the spring quarter of 1964-65 at \$3,000 Term CT (\$9,000 B rate)

Robert F Grabb as Assistant Dean and Associate Professor Law School July 1, 1965 to June 30, 1968 at the rate of \$13,500 Term A without indefinite tenure; decision will be made on or before June 30, 1967 with respect to continuing the appointment for not less than another three year term

Evelyn S Coleman as Associate Professor German September 16, 1965 to June 15, 1967 at the rate of \$9,500 Term B without indefinite tenure; decision regarding indefinite tenure will be made on or before June 15, 1966

Krzysztof S Frankowski as Assistant Professor Numerical Analysis Center and School of Mathematics September 16, 1965 to June 15, 1967 at the rate of \$8,750 Term B

Haskell P Rosenthal as Assistant Professor School of Mathematics December 1, 1964 to June 15, 1965 at \$5,922 Term CT (\$8,200 B rate)

Charles H McGinnis, Jr as Assistant Professor Physiology and Pharmacology January 1, 1965 to June 30, 1966 at the rate of \$10,500 Term A

Mason R Boudrye as Research Associate Minnesota School Mathematics and Science Center Research Funds January 1 to June 30, 1965 at the rate of \$10,200 Term AT

Alpo J Kallio as Research Associate School of Physics Research Funds December 16, 1964 to June 30, 1965 at the rate of \$9,000 Term AT

Maj-Britt Florin as Research Associate Geology and Geophysics Research Funds February 1 to June 30, 1965 at \$3,250 Term CT (\$7,800 A rate)

Page R Edmondson as Research Associate Medicine Research Funds February 1 to June 30, 1965 at \$3,958 Term CT (\$9,500 A rate)

Donald C Norris continuation of appointment as Research Associate Anatomy Research Funds January 1 to June 30, 1965 at \$5,600 Term CT (\$11,200 A rate)

Dale E Bennett as Research Associate Elementary Education Research Funds December 16, 1964 to June 30, 1965 at \$2,041 Term CHT50 (\$7,536 A rate)

Joel M Andress continuation of appointment as Research Associate Graduate School Research Funds December 16, 1964 to June 15, 1965 at \$4,666 Term CT (\$7,000 B rate)

James H Hammill as Administrative Assistant Office of the President February 1 to June 30, 1965 at the rate of \$10,500 Term A

Charles M Studson as Visiting Lecturer Economics for the winter quarter of 1964-65 at \$1,250 Term CHT50 (\$7,500 B rate)

Dennis W Grebner as Lecturer School of Architecture for the winter quarter of 1964-65 at \$1,040 Term CHT50 (\$6,240 B rate)

Robert M Hysell as Lecturer School of Architecture January 25 to March 15, 1965 at \$607 Term CHT50 (\$6,240 B rate)

Homa Amir-Fazli as Lecturer School of Home Economics January 1 to March 15, 1965 at \$500 Term CHT33 (\$5,400 B rate)

Evi Altschuler as Lecturer School of Public Health without salary August 3, 1964 to June 30, 1965

Fernando Ruiz-Garcia continuation of appointment as Lecturer Surgery January 1 to June 30, 1965 at the rate of \$3,150 Term AH48 (\$6,563 A rate)

Stanley R Cowle as Lecturer Marketing School of Business Administration for the spring quarter of 1964-65 at \$1,000 Term CH33 (\$9,000 B rate)

Helen Garon continuation of appointment as Lecturer Division of Humanities Duluth for the winter quarter of 1964-65 at \$867 Term CHX50 (\$5,200 B rate)

Florence C Mead continuation of appointment as Lecturer Division of Humanities Duluth for the winter quarter of 1964-65 at \$1,733 Term CX (\$5,200 B rate)

Hazel B Niss continuation of appointment as Lecturer Division of Humanities Duluth for the winter quarter of 1964-65 at \$1,300 Term CHX75 (\$5,200 B rate)

Robert G Harlow as Lecturer Institute of Child Development Research Funds January 1 to June 15, 1965 at \$2,750 Term CHT33 (\$13,500 B rate)

Charlotte L Janes continuation of appointment as Instructor English for the winter quarter of 1964-65 at \$555 Term CHX33 (\$5,000 B rate)

Charlotte A Kwiat continuation of appointment as Instructor English December 16, 1964 to January 15, 1965 at \$185 Term CHX33 (\$5,000 B rate) and January 16 to March 15, 1965 at \$1,111 Term CX (\$5,000 B rate)

Margaret H Williams continuation of appointment as Instructor English for the winter quarter of 1964-65 at \$1,111 Term CHX67 (\$5,000 B rate)

Stanley F Sutter as Instructor Art for the winter quarter of 1964-65 at \$1,111 Term CHX67 (\$5,000 B rate)

Stephen B Hult as Instructor Humanities Program for the spring quarter of 1964-65 at \$833 Term CHX50 (\$5,000 B rate)

Sharad R Moghe as Instructor Aeronautics and Engineering Mechanics December 16, 1964 to June 15, 1965 at the rate of \$2,500 Term BH50 (\$5,000 B rate)

Robert L Cliplef continuation of appointment as Instructor Animal Husbandry April 1 to June 30, 1965 at \$1,233 Term CHT74 (\$6,667 A rate)

Daniel P Gilboe as Instructor Biochemistry Institute of Agriculture January 1 to June 30, 1965 at \$833 Term CHT25 (\$6,667 A rate) and as Research Assistant Biochemistry Institute of Agriculture Research Funds January 1 to June 30, 1965 at \$726 Term CHT25

Lauren E Carlson continuation of appointment as Instructor Plant Pathology and Physiology and Research Funds January 1 to June 30, 1965 at \$2,467 Term CHT74 (\$6,667 A rate)

Elliot M Latts as Clinical Instructor Medicine without salary January 1 to June 30, 1965

Gerald T Mullin, Jr as Clinical Instructor Medicine without salary January 1 to June 30, 1965

Sato Hashizume as Instructor School of Nursing January 4 to June 12, 1965 at \$2,975 Term CT (\$6,667 A rate)

Judith A Warnert as Instructor School of Nursing January 4 to March 20, 1965 at \$725 Term CHTX50 (\$6,667 A rate)

Richard D Brunning as Instructor Laboratory Medicine January 1 to June 30, 1965 at the rate of \$3,500 Term AHT35 (\$10,000 A rate)

Thomas P Anderson as Clinical Instructor Physical Medicine and Rehabilitation without salary January 1 to June 30, 1965

Thomas H Rollin as Clinical Instructor School of Dentistry December 16, 1964 to June 15, 1965 at the rate of \$1,500 Term BH30 (\$5,000 B rate)

Harvey J Kupferberg as Instructor College of Pharmacy and Department of Pharmacology June 16-30, 1965 at the rate of \$10,500 Term A

Robert G Backstrom as Instructor Trade and Industrial Education December 16, 1964 to June 15, 1965 at the rate of \$1,250 Term BH25 (\$5,000 B rate)

Lois L Leighton as Instructor Student Teaching for the winter and spring quarters of 1964-65 at \$1,733 Term CH50 (\$5,200 B rate)

Nancy L Mason as Instructor Student Teaching for the winter quarter of 1964-65 at \$833 Term CH50 (\$5,000 B rate)

Anne E Nicholson as Instructor Division of Education Morris for the winter quarter of 1964-65 at \$500 Term CHX30 (\$5,000 B rate)

David E Gilchrist as Instructor Division of Humanities Morris for the winter quarter of 1964-65 at \$300 Term CHX18 (\$5,000 B rate)

Joanne M B McCoy continuation of appointment as Instructor Division of Science and Mathematics Morris for the winter quarter of 1964-65 at \$1,467 Term CH80 (\$5,500 B rate)

Calvin E Pederson as Instructor Division of Science and Mathematics Morris December 16, 1964 to June 15, 1965 at the rate of \$6,400 Term BH80 (\$8,000 B rate)

Vidya S Taneja as Instructor Division of Science and Mathematics Morris December 16, 1964 to June 15, 1965 at the rate of \$7,950 Term B

Gretchen C Johnson as Instructor Division of Education and Psychology Duluth for the winter and spring quarters of 1964-65 at \$3,400 Term CX (\$5,100 B rate)

Dan A Holm as Instructor Division of Science and Mathematics Duluth for the winter quarter of 1964-65 at \$350 Term CHX21 (\$5,000 B rate)

Karen L Mokros continuation of appointment as Instructor Division of Science and Mathematics Duluth for the winter and spring quarters of 1964-65 at \$1,000 Term CHX30 (\$5,000 B rate)

Maxine L Stromme as Instructor Division of Science and Mathematics Duluth for the winter quarter of 1964-65 at \$167 Term CHX10 (\$5,000 B rate)

Robert R Richardson as Instructor Division of Humanities Duluth for the winter and spring quarters of 1964-65 at \$1,111 Term CHX33 (\$5,000 B rate)

Michael R Behr as Instructor Division of Social Sciences Duluth for the winter quarter of 1964-65 at \$2,100 Term CX (\$6,300 B rate)

Mary Ann Schuette as Instructor Elementary School January 1 to June 15, 1965 at the rate of \$5,180 Term B

Carl R Gerber as Instructor and Field Assistant Bureau of Field Studies and Surveys January 4 to June 30, 1965 at the rate of \$5,000 Term AH75 (\$6,667 A rate)

Robert D Watters as Instructor and Librarian Library February 1 to June 30, 1965 at the rate of \$8,400 Term A

Jacqueline P Yamahira as Instructor Institute of Child Development January 1 to June 15, 1965 at \$2,292 Term CHT75 (\$5,000 B rate) and as Instructor Institute of Child Development Research Funds June 16-30, 1965 at \$208 Term CHT75 (\$6,667 A rate)

Caroline B Rose as Instructor Project Social Studies College of Education for the winter quarter for 1964-65 at \$518 Term CHTX25 (\$6,210 B rate)

Melvin E Davison as Research Fellow Animal Husbandry January 18 to June 30, 1965 at the rate of \$7,200 Term AT

Cecil B Johnson as Research Fellow Hormel Institute January 11 to June 30, 1965 at the rate of \$6,667 Term ATX

Thomas Landau as Research Fellow Minnesota School Mathematics and Science Center Research Funds January 1 to June 15, 1965 at the rate of \$5,000 Term BT (subject to availability of funds)

Johannes P Munting as Research Fellow School of Chemistry Research Funds January 1 to June 30, 1965 at \$3,000 Term CHT90 (\$6,667 A rate)

Ramakrishnan Nagarajan continuation of appointment as Research Fellow School of Chemistry Research Funds January 1 to June 30, 1965 at \$3,100 Term CHT93 (\$6,667 A rate)

Joel W Russell as Research Fellow School of Chemistry Research Funds January 1 to June 30, 1965 at the rate of \$6,667 Term AT

George D Valiaveedan continuation of appointment as Research Fellow School of Chemistry Research Funds January 1 to June 30, 1965 at \$3,100 Term CHT93 (\$6,667 A rate)

Rodrigo Urizar continuation of appointment as Research Fellow Pediatrics Research Funds January 1-31, 1965 at \$375 Term CHT67 (\$6,667 A rate); terminated

Joan M Boas as Research Fellow School of Public Health Research Funds January 1 to June 30, 1965 at the rate of \$6,667 Term AT

Thomas Strasser as Research Fellow School of Public Health Laboratory of Physiological Hygiene Research Funds December 16, 1964 to June 30, 1965 at the rate of \$6,000 Term AHT90 (\$6,667 A rate)

Amrital C Parekh as Research Fellow Laboratory Medicine Research Funds for the winter quarter of 1964-65 at \$917 Term CHT55 (\$6,667 A rate)

Thomas D Martin continuation of appointment as Research Fellow Psychiatry and Neurology Research Funds January 1 to March 31, 1965 at \$2,000 Term CT (\$8,000 A rate)

Jean C Peterson as Research Fellow Psychiatry and Neurology Research Funds December 1, 1964 to June 30, 1965 at \$4,083 Term CT (\$7,000 A rate)

Alvin H Price as Research Fellow Bureau of Institutional Research Research Funds January 1 to June 30, 1965 at \$1,667 Term CHT50 (\$6,667 A rate)

Bonita A Augst as Fillmore County Assistant County Home Agent Instructor Agricultural Extension Service February 1-15, 1965 at \$225 Term CT (\$5,400 A rate) and as Dodge County Home Agent Instructor February 16 to June 30, 1965 at the rate of \$5,400 (\$4,275 University \$1,125 County) Term AH79

Thomas J Moran as Teaching Associate Aeronautics and Engineering Mechanics December 16, 1964 to June 15, 1965 at the rate of \$2,400 Term BH50

Anne B Green as Teaching Associate Psycho-Educational Clinic January 1 to June 15, 1965 at \$1,467 Term CH50

Swan-Po Sie as Teaching Associate Physical Education for Men for the winter and spring quarters of 1964-65 at \$800 Term CH25

Robert I Rence continuation of appointment as Teaching Assistant Office of the Vice President Academic Administration for the winter quarter of 1964-65 at \$367 Term CH25

Cynthia C Kelsey as Teaching Assistant Anthropology January 1 to June 15, 1965 at \$1,344 Term CH50

Thomas B Giddings continuation of appointment as Teaching Assistant Economics for the winter quarter of 1964-65 at \$489 Term CHX33

Elio Nunez as Teaching Assistant Economics for the spring quarter of 1964-65 at \$733 Term CHX50

Gerald A Joss continuation of appointment as Teaching Assistant English for the winter quarter of 1964-65 at \$978 Term CHX67

Philip R Kleitz continuation of appointment as Teaching Assistant English for the winter quarter of 1964-65 at \$587 Term CHX40

Susan E Toth as Teaching Assistant English for the winter quarter of 1964-65 at \$367 Term CHX25

Donald R Rye as Teaching Assistant Geography December 16, 1964 to June 15, 1965 at the rate of \$2,200 Term BHX50

Mitchell Okun as Teaching Assistant History December 16, 1964 to June 15, 1965 at the rate of \$2,200 Term BH50

Ralph J Woody as Teaching Assistant History December 16, 1964 to June 15, 1965 at the rate of \$2,200 Term BHX50

Edward R Paulson as Teaching Assistant School of Social Work December 16, 1964 to June 15, 1965 at \$733 Term CHX25

Victor E Gebauer as Teaching Assistant Music December 16, 1964 to June 15, 1965 at the rate of \$1,100 Term BH25

Carol A Nestor as Teaching Assistant Music December 16, 1964 to June 15, 1965 at the rate of \$1,100 Term BH25

William E Mann as Teaching Assistant Philosophy December 16, 1964 to June 15, 1965 at the rate of \$1,100 Term BH25

John A Visvader as Teaching Assistant Philosophy December 16, 1964 to June 15, 1965 at the rate of \$2,200 Term BH50

Erwin Haeckel continuation of appointment as Teaching Assistant Political Science for the winter and spring quarters of 1964-65 at \$733 Term CHX25

Charlotte B Dierking continuation of appointment as Teaching Assistant Sociology for the spring quarter of 1964-65 at \$733 Term CHX50

Karen L Kohout as Teaching Assistant Sociology December 16, 1964 to June 15, 1965 at \$367 Term CHX13

Roger E Thomas as Teaching Assistant Sociology December 16, 1964 to June 15, 1965 at the rate of \$2,200 Term BHX50

Dale L Morgan as Teaching Assistant Speech and Theatre Arts for the winter quarter of 1964-65 at \$367 Term CHX25

Eugene L Atkin continuation of appointment as Teaching Assistant Humanities Program for the spring quarter of 1964-65 at \$489 Term CHX33

James G Haidt as Teaching Assistant Electrical Engineering December 16, 1964 to June 15, 1965 at the rate of \$1,100 Term BHT25

Shing Kau as Teaching Assistant Electrical Engineering January 1 to June 15, 1965 at the rate of \$1,100 Term BHT25

Srinivasa R Putchakayala as Teaching Assistant Electrical Engineering December 16, 1964 to June 15, 1965 at the rate of \$1,100 Term BHT25

Cecilia Y Bertoni as Teaching Assistant School of Mathematics for the winter and spring quarters of 1964-65 at \$1,467 Term CHX50

Robert W Langer as Teaching Assistant School of Mathematics January 1 to June 15, 1965 at \$1,344 Term CHT50

James H Olsen as Teaching Assistant School of Mathematics for the winter and spring quarters of 1964-65 at \$1,467 Term CHX50

Camilo Schmidt as Teaching Assistant School of Mathematics for the winter and spring quarters of 1964-65 at \$1,467 Term CHX50

Philip O Sidney as Teaching Assistant School of Mathematics for the winter and spring quarters of 1964-65 at \$1,467 Term CHX50

Michael H Barnes continuation of appointment as Teaching Assistant Mechanical Engineering December 16, 1964 to June 15, 1965 at \$733 Term CHT25

Richard J Forstrom as Teaching Assistant Mechanical Engineering January 1 to February 28, 1965 at \$244 Term CHT25

Kenneth W French, Jr as Teaching Assistant Mechanical Engineering January 1 to February 28, 1965 at \$244 Term CHT25

David B Kittelson continuation of appointment as Teaching Assistant Mechanical Engineering December 16, 1964 to May 31, 1965 at \$633 Term CHT25

Renee S Ma as Teaching Assistant School of Chemistry January 1 to June 15, 1965 at the rate of \$2,200 Term BH50

Michael E Phelps as Teaching Assistant School of Chemistry December 16, 1964 to June 15, 1965 at the rate of \$2,200 Term BH50

Thomas J Fitch as Teaching Assistant Geology and Geophysics for the winter quarter of 1964-65 at \$367 Term CH25

Rodney J Ikola as Teaching Assistant Geology and Geophysics for the winter quarter of 1964-65 at \$367 Term CH25

H Paul Wilton as Teaching Assistant Geology and Geophysics for the winter quarter of 1964-65 at \$733 Term CHT50

Jagdishchandra K Patel continuation of appointment as Teaching Assistant College of Agriculture Forestry and Home Economics for the winter quarter of 1964-65 at \$733 Term CH50

Brian C Gnauck as Teaching Assistant Agricultural Economics January 1 to June 15, 1965 at the rate of \$2,200 Term BH50 and as Research Assistant Agricultural Economics Research Funds June 16-30, 1965 at the rate of \$5,808 Term AT

William P Ahern as Teaching Assistant Biochemistry Institute of Agriculture for the spring quarter of 1964-65 at \$733 Term CHT50

Nancy I Phillips as Teaching Assistant Biochemistry Institute of Agriculture for the spring quarter of 1964-65 at \$733 Term CHT50

Arla M McNeff as Teaching Assistant School of Home Economics January 1 to March 15, 1965 at \$611 Term CHT50

Priscilla Scheepers as Teaching Assistant School of Home Economics for the winter quarter of 1964-65 at \$367 Term CHT25

Suman A Shenoi as Teaching Assistant School of Home Economics for the winter and spring quarters of 1964-65 at \$1,467 Term CH50

Bruce M Carlson as Teaching Assistant Anatomy for the winter quarter of 1964-65 at \$850 Term CH58

Dorothy Jeffries continuation of appointment as Teaching Assistant School of Public Health for the winter quarter of 1964-65 at \$1,100 Term CH75

Raghubir P Sharma as Teaching Assistant Veterinary Physiology and Pharmacology January 1 to June 15, 1965 at the rate of \$3,300 Term BH75

Rita Ann Loeser continuation of appointment as Teaching Assistant General Education for the spring quarter of 1964-65 at \$367 Term CH25

Paul R Ramseth as Teaching Assistant Educational Administration December 16, 1964 to June 15, 1965 at the rate of \$1,100 Term BH25

Burton N Danet as Teaching Assistant Educational Psychology December 16, 1964 to June 15, 1965 at the rate of \$2,200 Term BH50

Jing-Jyi Wu as Teaching Assistant Educational Psychology January 1 to June 15, 1965 at \$672 Term CH25

Jacquelyn A Boaz as Teaching Assistant School of Physical Education for the winter and spring quarters of 1964-65 at \$733 Term CH25

Gordon W Bugge as Teaching Assistant Finance and Facilities Physical Education and Athletics January 1 to June 15, 1965 at \$672 Term CH25

Judy L Erskine as Teaching Assistant General College for the winter quarter of 1964-65 at \$367 Term CH25

Judith A Wanhala as Teaching Assistant General College for the winter quarter of 1964-65 at \$733 Term CH50

Frans S Isaacson as Teaching Assistant Division of Social Sciences Duluth for the winter and spring quarters of 1964-65 at \$1,467 Term CHX50

Richard W Grommesh as Teaching Assistant University High School January 1 to June 15, 1965 at \$1,344 Term CH50

Charles H Lund as Teaching Assistant University High School for the winter and spring quarters of 1964-65 at \$733 Term CHT25

Paul Sollie as Teaching Assistant School of Social Work Research Funds December 16, 1964 to June 15, 1965 at the rate of \$1,100 Term BHT25

Florence E Burk as Teaching Assistant Special Education Research Funds January 1 to June 15, 1965 at \$1,344 Term CHT50

Margaret J Chapin as Teaching Assistant Special Education Research Funds December 16, 1964 to June 15, 1965 at the rate of \$440 Term BHT10

Arlene A Gable as Teaching Assistant Special Education Research Funds December 16, 1964 to June 15, 1965 at the rate of \$440 Term BHT10

Irene M Herk as Teaching Assistant Special Education Research Funds January 16 to June 15, 1965 at the rate of \$440 Term BHT10

Alice F Winter as Teaching Assistant Special Education Research Funds January 1 to June 15, 1965 at the rate of \$1,100 Term BHT25

Eugene J Connelly as Research Assistant Municipal Reference Bureau December 16, 1964 to June 30, 1965 at the rate of \$2,904 Term AH50

Yoshio Osada as Research Assistant Agricultural Experiment Station Research Funds January 1 to March 31, 1965 at \$726 Term CHT50

Andrew B Bond continuation of appointment as Research Assistant Biochemistry Institute of Agriculture Research Funds January 1 to March 31, 1965 at \$726 Term CHT50

Gary A Reineccius as Research Assistant Dairy Industries Research Funds January 1 to June 30, 1965 at the rate of \$2,904 Term AHT50

Elymar V Vea as Research Assistant Entomology Fisheries and Wildlife Research Funds February 1 to June 30, 1965 at \$1,210 Term CHT50

James W Dieckhaus as Research Assistant School of Forestry Research Funds January 1 to June 30, 1965 at the rate of \$2,904 Term AHT50

Richard W Klukas continuation of appointment as Research Assistant School of Forestry Research Funds January 1 to March 31, 1965 at \$726 Term CHT50

Donald M Knutson as Research Assistant School of Forestry Research Funds January 1 to June 30, 1965 at \$1,452 Term CHT50

Ronald M Lanner continuation of appointment as Research Assistant School of Forestry Research Funds January 1 to June 30, 1965 at \$1,452 Term CHT50

Michael A Opper continuation of appointment as Research Assistant School of Forestry Research Funds January 1 to June 30, 1965 at \$726 Term CHT25

Thomas R Ryan as Research Assistant School of Forestry Research Funds January 1 to June 30, 1965 at \$1,452 Term CHT50

Ervin G Schuster as Research Assistant School of Forestry Research Funds January 1 to March 31, 1965 at \$363 Term CHT25

George J Stever as Research Assistant School of Forestry Research Funds January 1 to June 30, 1965 at the rate of \$2,904 Term AHT50

Selmer E Nelson continuation of appointment as Research Assistant Soil Science Research Funds January 1 to June 30, 1965 at \$1,452 Term CHT50

Donald J Pluth continuation of appointment as Research Assistant Soil Science Research Funds January 1 to June 30, 1965 at \$1,452 Term CHT50

Editha L Jiloca as Research Assistant Bureau of Institutional Research January 1 to June 30, 1965 at \$1,452 Term CHT50

Robert L Andersen as Research Assistant Horticultural Science Research Funds January 1 to June 30, 1965 at the rate of \$2,904 Term AHT50

Purushothama Rao as Research Assistant School of Mineral and Metallurgical Engineering January 1 to June 15, 1965 at \$1,331 Term CHT50

Aubrey Strickland as Research Assistant School of Business Administration Research Funds for the winter and spring quarters of 1964-65 at \$1,452 Term CH50

David Thies as Research Assistant School of Business Administration Research Funds October 26, 1964 to January 8, 1965 at the rate of \$2,178 Term BH50 (terminated)

Shirley S Stanley continuation of appointment as Research Assistant English Research Funds January 1 to June 15, 1965 at \$1,331 Term CHX50

Richard J McDonald as Research Assistant Civil Engineering Research Funds January 1 to June 15, 1965 at the rate of \$2,178 Term BHT50

Tsuyoshi Hiroki as Research Assistant Mechanical Engineering Research Funds for the winter and spring quarters of 1964-65 at \$1,452 Term CHT50 (subject to availability of funds)

Basant L Kharbanda continuation of appointment as Research Assistant Mechanical Engineering Research Funds for the winter and spring quarters of 1964-65 at \$1,452 Term CHT50

Gilmore J Sem as Research Assistant Mechanical Engineering Research Funds for the winter and spring quarters of 1964-65 at \$1,452 Term CHT50

Sidney Feinleib continuation of appointment as Research Assistant School of Chemistry Research Funds January 1 to June 15, 1965 at \$1,331 Term CHT50

Anthony F Yapel, Jr continuation of appointment as Research Assistant School of Chemistry Research Funds January 1 to June 15, 1965 at \$1,863 Term CHT70

John A Benjamin continuation of appointment as Research Assistant School of Physics Research Funds December 1, 1964 to January 15, 1965 at \$399 Term CHT55

Charles J Chotkowski continuation of appointment as Research Assistant School of Physics Research Funds December 16, 1964 to June 15, 1965 at the rate of \$2,396 Term BHT55

Thomas W Lezniak continuation of appointment as Research Assistant School of Physics Research Funds December 16, 1964 to June 15, 1965 at the rate of \$2,396 Term BHT55

Paluri R Murthy continuation of appointment as Research Assistant Biochemistry Institute of Agriculture Research Funds January 1 to June 30, 1965 at \$1,452 Term CHT50

Thomas E Nelson continuation of appointment as Research Assistant Biochemistry Institute of Agriculture Research Funds January 1 to March 31, 1965 at \$726 Term CHT50

Barry B Bare continuation of appointment as Research Assistant School of Forestry Research Funds January 1 to June 30, 1965 at \$1,452 Term CHT50

Ok Young Lee as Research Assistant Horticultural Science Research Funds January 1 to June 30, 1965 at the rate of \$2,904 Term AHT50

Lun Ling as Research Assistant Horticultural Science Research Funds January 1 to June 30, 1965 at the rate of \$2,323 Term AHT40

Shiau-Yen Chiu continuation of appointment as Research Assistant Microbiology Research Funds March 1 to June 30, 1965 at \$1,452 Term CHTX75

William J Cooney continuation of appointment as Research Assistant Microbiology Research Funds June 1-30, 1965 at \$281 Term CHT58

Gideon Silberman continuation of appointment as Research Assistant Microbiology Research Funds March 1 to June 30, 1965 at \$1,452 Term CHTX75

Merle Olson continuation of appointment as Research Assistant Pediatrics Research Funds January 1 to March 31, 1965 at \$1,089 Term CHT75

John J Breen as Research Assistant Surgery Research Funds February 8 to June 30, 1965 at \$1,732 Term CHT75

Damodar R Deshmukh continuation of appointment as Research Assistant Veterinary Bacteriology and Public Health Research Funds January 1 to June 30, 1965 at \$1,800 Term CHT62

Tribeni S Sharma continuation of appointment as Research Assistant Veterinary Bacteriology and Public Health Research Funds January 1 to June 30, 1965 at \$1,800 Term CHT62



Yousuf Siddiqui continuation of appointment as Research Assistant Veterinary Bacteriology and Public Health Research Funds January 1 to June 30, 1965 at \$1,452 Term CHT50

Gretchen A Holm as Research Assistant Institute of Child Development Research Funds September 16 to December 31, 1964 at the rate of \$2,178 Term BHT50 (terminated)

Eugene R Kersey as Administrative Fellow Agricultural Experiment Station December 21, 1964 to June 30, 1965 at the rate of \$2,933 Term AHT50

Henry Ridders continuation of appointment as Medical Fellow Specialist Pediatrics January 1 to June 30, 1965 at \$3,250 plus tuition and fees Term CT (\$6,500 plus tuition and fees A rate)

Felix Largiader continuation of appointment as Medical Fellow Specialist Surgery and Research Funds January 1 to June 30, 1965 at the rate of \$4,000 plus tuition and fees Term A

Earl W Eli as Medical Fellow Specialist Anesthesiology University of Minnesota Hospitals January 1 to June 30, 1965 at the rate of \$4,500 plus tuition and fees Term AT

C Carlyle Clawson as Medical Fellow Specialist Pediatrics Research Funds September 1, 1964 to June 30, 1965 at \$833 Term CHT11 (\$9,000 A rate)

Jerome L Harty as Medical Fellow Pathology with salary paid directly by Hennepin County General Hospital January 1 to June 30, 1965

Gordon L Addington as Medical Fellow Surgery with salary paid directly by the Veterans Administration Hospital July 1, 1965 to June 30, 1966

Jorge Cueto as Medical Fellow Surgery January 1 to June 30, 1965 at \$1,575 plus tuition and fees Term C

Alfred E Daly as Medical Fellow Surgery with salary paid directly by the Veterans Administration Hospital January 1 to June 30, 1965

Charles C Lai as Medical Fellow Surgery January 1 to June 30, 1965 at the rate of \$3,150 plus tuition and fees Term A

Virgil T Fallon as Medical Fellow Radiology Research Funds January 1 to June 30, 1965 at \$1,575 plus tuition and fees Term C

Ian M Morrow as Medical Fellow Radiology without salary January 1 to June 30, 1965

Erwin W Heist as Medical Fellow Psychiatry and Neurology without salary January 1 to June 30, 1965

Robert C Johnson as Medical Fellow Ophthalmology with salary paid directly by the Veterans Administration Hospital January 1 to June 30, 1965

Alex de Asis Bernas as Medical Fellow Surgery Mt Sinai Hospital Fellowships January 1 to June 30, 1965 at \$1,575 plus tuition and fees Term CT

Kenneth D St Louis continuation of appointment as Dental Fellow School of Dentistry January 1 to June 30, 1965 at \$1,797 Term C (\$3,594 A rate)

Roy A Johnson continuation of appointment as Non-service Fellow Esso Research and Engineering Company Fellowship in Chemistry February 1 to June 15, 1965 at \$1,200

Gloria M Peleaux as Non-service Fellow National Institutes of Health Fellowship Museum of Natural History January 1 to June 30, 1965 at the rate of \$2,000 Term AT

Lorelie Phelps as Senior Secretary Office of the President January 4 to June 30, 1965 at the rate of \$3,948 Term A

Karen L Erickson as Clerk Business Office December 15, 1964 to June 30, 1965 at the rate of \$2,772 Term A

Patricia A Lowry as Senior Clerk Business Office January 4 to June 30, 1965 at the rate of \$3,372 Term A

Malou S Cederberg as Clerk Office of Civil Service Personnel December 28, 1964 to June 30, 1965 at the rate of \$2,772 Term AX

Karen J Jackson as Senior Clerk Office of Civil Service Personnel December 21, 1964 to June 30, 1965 at the rate of \$3,372 Term A

Linda A Larson as Senior Clerk Office of Civil Service Personnel December 21, 1964 to June 30, 1965 at the rate of \$3,372 Term A

Karen D Zeidler as Clerk-Typist Office of Civil Service Personnel January 20 to June 30, 1965 at the rate of \$2,880 Term A

Fred J Meyers as Senior Laborer General Storehouse December 23, 1964 to June 30, 1965 at the rate of \$3,792 Term A

Richard W Stivers as Senior Clerk General Storehouse January 11 to June 30, 1965 at the rate of \$3,372 Term A

Jeannette M Hagen as Senior Clerk-Typist Office of the Vice President for Educational Relationships and Development January 11 to June 30, 1965 at the rate of \$3,648 Term A

Carol A Johnson as Secretary Office of the Vice President for Educational Relationships and Development January 4-31, 1965 at the rate of \$3,648 Term A and as Secretary Humanities Program February 1 to June 30, 1965 without change in salary rate or term

Maxine L Officer as Clerk-Typist Research Contracts and Grants January 18 to June 30, 1965 at the rate of \$2,880 Term A

Larry A Kaempf as Computer Programmer Data Processing Center December 30, 1964 to June 30, 1965 at the rate of \$6,828 Term A

Lynn L Marker as Key Punch Operator Data Processing Center December 18, 1964 to June 30, 1965 at the rate of \$3,240 Term A

Judy C Beeler as Transcribing Machine Operator Office of the Dean of Students Student Counseling Bureau January 13 to June 30, 1965 at the rate of \$3,000 Term A

Margaret A Chinander as Senior Clerk-Typist Office of the Dean of Students Bureau of Student Loans and Scholarships December 28, 1964 to June 30, 1965 at the rate of \$3,504 Term A

Carole J Ciminski as Senior Clerk Office of the Dean of Students Office of the Adviser to Foreign Students January 11 to June 30, 1965 at the rate of \$3,372 Term A

M Jane Hayhoe as Principal Clerk Office of the Dean of Students Student Counseling Bureau December 28, 1964 to June 30, 1965 at the rate of \$4,272 Term A

Jean A DeRider as Clerk Office of Admissions and Records January 11 to June 30, 1965 at the rate of \$2,772 Term A

Diane K Fitzgerald as Clerk Office of Admissions and Records January 1 to June 30, 1965 at the rate of \$2,772 Term A

Harriet M Hall as Principal Secretary Office of Admissions and Records January 16 to June 30, 1965 at the rate of \$4,440 Term A

Judith A Madsen as Clerk Office of Admissions and Records January 11 to June 30, 1965 at the rate of \$2,772 Term A

Esther L Morgan as Clerk Office of Admissions and Records December 15, 1964 to June 30, 1965 at the rate of \$2,772 Term A

Grace H Harder as Clerk-Typist Office of Admissions and Records January 6 to June 30, 1965 at the rate of \$2,880 Term A

Florence R Anderson as Senior Account Clerk Scientific Apparatus Services January 11 to June 30, 1965 at the rate of \$4,272 Term A

Robert F Otto as Senior Laboratory Machinist Scientific Apparatus Services January 1 to June 30, 1965 at the rate of \$5,844 Term A

Susan M Joern as Senior Clerk-Typist Administration College of Liberal Arts January 21 to June 30, 1965 at the rate of \$3,504 Term A

Arlene A Warnke as Clerk-Typist Administration College of Liberal Arts January 7 to June 30, 1965 at the rate of \$2,880 Term A

Joan M Hanson as Clerk-Stenographer History December 28, 1964 to June 30, 1965 at the rate of \$3,120 Term A

Stephanie A Bach as Senior Clerk-Typist Speech and Theatre Arts January 5 to June 30, 1965 at the rate of \$3,504 Term A

Nancy C Bushnell as Senior Clerk-Typist School of Physics and Research Funds January 4 to June 30, 1965 at the rate of \$3,504 Term AT

Jan B Simpson as Clerk-Typist School of Physics January 4 to June 30, 1965 at the rate of \$2,880 Term A

Jean A Petricka as Senior Clerk-Typist Administration Institute of Agriculture January 18 to June 30, 1965 at the rate of \$3,504 Term A

Corliss M Christiansen as Clerk-Typist Poultry Science December 21, 1964 to June 30, 1965 at the rate of \$2,880 Term A

Ronald E Kotten as Senior Laboratory Attendant Trainee Physiology and Research Funds January 14 to June 30, 1965 at \$1,510 Term CT (\$3,240 A rate)

Barbara B Wintheiser as Clerk-Typist School of Dentistry January 12 to June 15, 1965 at the rate of \$2,160 Term B

Rita M Kociemba as Senior Clerk-Typist Law School December 16, 1964 to June 30, 1965 at the rate of \$3,504 Term A

Ruth S Hanson as Principal Clerk Administration College of Education February 1 to June 30, 1965 at the rate of \$3,600 Term AHX75 (\$4,800 A rate)

Ardis J Jenson as Clerk-Typist Administration College of Education January 4 to June 30, 1965 at the rate of \$2,880 Term A

Jean M Olson as Secretary Art Education January 7 to June 30, 1965 at the rate of \$3,648 Term A

Pearl V Keinonen as Senior Clerk-Typist Administration Duluth January 15 to June 30, 1965 at the rate of \$3,504 Term A

Dolores G Schulz as Secretary Administration Duluth December 10, 1964 to June 30, 1965 at the rate of \$3,792 Term A

June L Juntunen as Secretary Division of Education and Psychology Duluth January 11 to June 15, 1965 at the rate of \$2,052 Term BH75 (\$2,736 B rate)

Nancy J Sheehan as Senior Clerk-Typist Department of Naval Science January 1 to June 30, 1965 at the rate of \$3,504 Term A

The following as General Staff Nurses University of Minnesota Hospitals January 1 to June 30, 1965 at the rate of \$4,992 Term A

Lita M Eisinger  
Janet A Curwell  
Susan G Kuhn  
Judith L Love

Sharon K Nelson  
Gloria J Viehl  
Kathryn H Winsel

The following as General Staff Nurses University of Minnesota Hospitals February 1 to June 30, 1965 at the rate of \$4,992 Term A

Judy M Lakey  
Barbara H Linde

Kristie A Pedersen  
Dorothy K Roemer

The following as Hospital Orderlies University of Minnesota Hospitals December 14, 1964 to June 30, 1965 at the rate of \$3,372 Term A

Steven W Anderson  
William L Dye, Jr  
Giles F Hart

Bert E Lund, Jr  
James A Swirczynski

The following as Hospital Orderlies University of Minnesota Hospitals January 11 to June 30, 1965 at the rate of \$3,372 Term A

Dennis C Agar  
Thomas B Robinson

John A Strutt III

The following as Hospital Aides University of Minnesota Hospitals  
December 14, 1964 to June 30, 1965 at the rate of \$3,120 Term A

Sandra J Barr	Linda L Johnson
Janet E Bickley	Janice R Larson
Faye K Christianson	Sue Ann Wilson
Leah L Dejarlais	Karen J Winger
Marcella A Hanson	

The following as Hospital Aides University of Minnesota Hospitals  
January 11 to June 30, 1965 at the rate of \$3,120 Term A

Jean A Baker	Camille C Lund
Loretta A Bartelt	Virginia S Oslund
Maureen E Brown	Gloria J Russell
Shari L Edwards	Gayle M Savolainen
Jacquelyn J Gillotte	Patricia A Watson

Kathleen M Alich as Senior Clerk University of Minnesota Hospitals  
January 18 to June 30, 1965 at the rate of \$3,372 Term A

Ann M Allain as X-Ray Technician University of Minnesota Hospitals  
January 20 to June 30, 1965 at the rate of \$4,104 Term A

Jon M Arndt as Hospital Orderly University of Minnesota Hospitals  
December 28, 1964 to June 30, 1965 at the rate of \$3,372 Term A

August J Azure as Hospital Janitor University of Minnesota Hospitals  
December 16, 1964 to June 30, 1965 at the rate of \$3,792 Term A

Adrienne G Buboltz as Senior Clerk-Typist University of Minnesota  
Hospitals December 29, 1964 to June 30, 1965 at the rate of \$3,504 Term A

Mary Anne Buss as X-Ray Technician University of Minnesota Hospitals  
January 1 to June 30, 1965 at the rate of \$4,104 Term A

Barbara J Doelz as Hospital Aide University of Minnesota Hospitals  
January 11 to June 30, 1965 at the rate of \$3,120 Term AT

Jayne Dominski as General Staff Nurse University of Minnesota Hos-  
pitals February 1 to June 30, 1965 at the rate of \$5,196 Term A

Gregory E Drake as Hospital Orderly University of Minnesota Hospitals  
February 1 to June 30, 1965 at the rate of \$3,504 Term A

Terence E Duffy as Student Technologist Supervisor University of  
Minnesota Hospitals January 13 to June 30, 1965 at the rate of \$5,616  
Term A

Joan K Ekbohm as Student Technologist Supervisor University of Min-  
nesota Hospitals January 12 to June 30, 1965 at the rate of \$5,616 Term A

Susan D Gilbertson as Food Service Worker University of Minnesota  
Hospitals January 1 to June 30, 1965 at the rate of \$2,880 Term A

Gertha M Gill as Custodial Worker University of Minnesota Hospitals  
November 16, 1964 to June 30, 1965 at the rate of \$2,880 Term A

Etta P Goodlow as Food Service Worker University of Minnesota Hos-  
pitals January 11 to June 30, 1965 at the rate of \$2,880 Term A

Barbara J Hansen as Hospital Aide University of Minnesota Hospitals  
December 15, 1964 to June 30, 1965 at the rate of \$3,120 Term A

Gerhardt P Hoffman as Senior Account Clerk University of Minnesota  
Hospitals December 28, 1964 to June 30, 1965 at the rate of \$4,272 Term A

Patricia A Iverson as Student Technologist Supervisor University of  
Minnesota Hospitals January 1 to June 30, 1965 at the rate of \$5,844  
Term A

Hazel E Johnson as Custodial Worker University of Minnesota Hos-  
pitals January 18 to June 30, 1965 at the rate of \$2,880 Term A

Marian F Johnson as Food Service Worker University of Minnesota  
Hospitals January 18 to June 30, 1965 at the rate of \$2,880 Term A

Peter M Johnson as Hospital Orderly University of Minnesota Hospitals  
January 7 to June 30, 1965 at the rate of \$3,372 Term A

Bonnie L Jorgensen as Practical Nurse University of Minnesota Hospitals January 13 to June 30, 1965 at the rate of \$3,948 Term A

Judyth L Kairies as Operating Room Technician University of Minnesota Hospitals February 1 to June 30, 1965 at the rate of \$3,648 Term A

Barbara A Kuhn as Senior Clerk-Typist University of Minnesota Hospitals January 1 to June 30, 1965 at the rate of \$3,504 Term A

Joanne T Mason as Clerk-Typist University of Minnesota Hospitals January 18 to June 30, 1965 at the rate of \$2,880 Term A

Joanne S Matson as Social Worker University of Minnesota Hospitals January 11 to June 30, 1965 at the rate of \$5,400 Term A

Esther B Mattila as Senior Laboratory Technician University of Minnesota Hospitals January 1 to June 30, 1965 at the rate of \$4,104 Term A

Renee A Michaelson as Electroencephalography Technician University of Minnesota Hospitals February 1 to June 30, 1965 at the rate of \$3,948 Term A

Peggy A Olson as X-Ray Technician University of Minnesota Hospitals December 16, 1964 to June 30, 1965 at the rate of \$4,104 Term A

Dorothy E Pekula as Food Service Worker University of Minnesota Hospitals December 14, 1964 to June 30, 1965 at the rate of \$2,880 Term A

Diane M Pischel as Hospital Aide University of Minnesota Hospitals December 21, 1964 to June 30, 1965 at the rate of \$3,120 Term A

Madeleine A Plante as Senior Clerk-Typist University of Minnesota Hospitals January 15 to June 30, 1965 at the rate of \$3,504 Term A

Clifford M Quam as Laboratory Attendant University of Minnesota Hospitals December 28, 1964 to June 30, 1965 at the rate of \$2,772 Term AT

Esther B Rasmussen as Food Service Worker University of Minnesota Hospitals December 11, 1964 to January 1, 1965 at the rate of \$2,880 term A (terminated)

Judith A Ridnour as Senior Clerk University of Minnesota Hospitals December 1-15, 1964 at the rate of \$3,372 Term A and as Senior Clerk-Typist December 16, 1964 to June 30, 1965 at the rate of \$3,504 Term A

Karen E Rudder as Senior Clerk-Typist University of Minnesota Hospitals January 5 to June 30, 1965 at the rate of \$3,648 Term A

Elizabeth L Schreiner as General Staff Nurse University of Minnesota Hospitals January 1 to June 30, 1965 at the rate of \$4,992 Term AT

Verlie A Showalter as Hospital Aide University of Minnesota Hospitals January 11 to June 30, 1965 at the rate of \$3,504 Term A

Dick A Swanson as Hospital Orderly University of Minnesota Hospitals December 28, 1964 to June 30, 1965 at the rate of \$3,372 Term A

Gary L Sylvester as Hospital Orderly University of Minnesota Hospitals February 1 to June 30, 1965 at the rate of \$3,504 Term A

Annette M Taflin as Clerk University of Minnesota Hospitals January 5 to June 30, 1965 at the rate of \$2,772 Term A

Ola M Taylor as Laboratory Attendant University of Minnesota Hospitals December 22, 1964 to June 30, 1965 at the rate of \$2,772 Term A

Carol J Toussaint as Clerk-Typist University of Minnesota Hospitals February 1 to June 30, 1965 at the rate of \$3,000 Term A

Sonja E Winterowd as Clerk-Typist University of Minnesota Hospitals January 13 to June 30, 1965 at the rate of \$2,880 Term A

Sandra Zehnpfennig as Senior Clerk-Typist University of Minnesota Hospitals February 1 to June 30, 1965 at the rate of \$3,648 Term A

M Gordon Tulberg as Senior Accountant University of Minnesota Hospitals January 1 to June 30, 1965 at the rate of \$7,104 Term A

Edward V Bailey as Clerk Evening Classes January 18 to June 30, 1965 at the rate of \$2,772 Term A

John C Marr as Program Supervisor Department of Radio and Television January 1 to June 30, 1965 at the rate of \$5,844 Term A

Earl W Ringold as Radio and Television Broadcast Technician Department of Radio and Television February 3 to June 30, 1965 at the rate of \$7,692 Term A

Joanne M Torrens as Senior Secretary Center for Continuation Study December 16, 1964 to June 30, 1965 at the rate of \$3,948 Term A

Karen M Warnert as Secretary Continuing Legal Education January 1 to June 30, 1965 at the rate of \$3,648 Term A

Oscar T Kalin as Assistant Scientist Museum of Natural History January 1 to June 30, 1965 at the rate of \$6,564 Term AT

Mary E Bothmann as Clerk-Typist Agricultural Extension Service December 21, 1964 to June 30, 1965 at the rate of \$2,880 Term A

Carol T Eblen as Clerk Agricultural Extension Service January 4 to June 30, 1965 at the rate of \$2,772 Term A

Virginia A Johnson as Senior Clerk-Typist Agricultural Extension Service January 4 to June 30, 1965 at the rate of \$3,504 Term A

Karen F Ruona as Senior Clerk-Typist Agricultural Extension Service December 21, 1964 to June 30, 1965 at the rate of \$3,504 Term A

Carol L Volland as Senior Clerk-Typist Agricultural Extension Service January 7 to June 30, 1965 at the rate of \$3,504 Term A

Walter J Bellin as Library Assistant Library December 31, 1964 to June 30, 1965 at the rate of \$4,272 Term A

Bonnie J England as Senior Clerk-Typist Library January 4 to June 30, 1965 at the rate of \$3,504 Term A

Robert C Gunderson as Senior Clerk Library February 9 to June 30, 1965 at the rate of \$3,372 Term A

Jacqueline M Haider as Senior Clerk-Typist Library January 11 to June 30, 1965 at the rate of \$3,504 Term A

Irene L Krol as Senior Clerk Library December 15, 1964 to June 30, 1965 at the rate of \$3,372 Term A

Kathleen S Seviola as Senior Clerk-Typist Library December 28, 1964 to June 30, 1965 at the rate of \$3,504 Term A

Donna M Westervelt as Junior Librarian Trainee Library January 11 to June 30, 1965 at the rate of \$4,800 Term A

Judy E Kurtzahn as Senior Clerk-Typist Agronomy and Plant Genetics Research Funds January 11 to June 30, 1965 at the rate of \$3,504 Term AT

Carl H Barnes as Senior Laborer Animal Husbandry Research Funds December 21, 1964 to June 30, 1965 at the rate of \$3,792 Term AT

Janice E Barnes as Laboratory Technologist Biochemistry Institute of Agriculture Research Funds December 21, 1964 to June 30, 1965 at the rate of \$5,196 Term AT

Joseph Brewer as Senior Laboratory Technician Trainee School of Mineral and Metallurgical Engineering Mines Experiment Station January 20 to June 30, 1965 at the rate of \$3,948 Term A

R Alan Huff as Senior Laboratory Technician School of Mineral and Metallurgical Engineering Mines Experiment Station January 21 to June 30, 1965 at the rate of \$4,104 Term A

Wayne H Heimermann as Laboratory Technologist Hormel Institute February 1 to June 30, 1965 at the rate of \$5,196 Term A

The following as Building Caretakers Plant Services February 1 to June 30, 1965 at the rate of \$3,792 Term A

Peter H Anderson

James R Berry

Paul D Kroehnert

Kenneth P Robertson

William R Robinson

Ernest A Whitten

Kenneth V Anderson as Fireman Plant Services January 1 to June 30, 1965 at the rate of \$5,196 Term A

Leonard G Goos as Principal Engineering Assistant Plant Services December 16, 1964 to June 30, 1965 at the rate of \$5,616 Term A

Theodore A Hoffmeyer as Senior Engineer Plant Services February 1 to June 30, 1965 at the rate of \$9,012 Term A

Wallace A Watson as Utility Man Plant Services Morris December 14, 1964 to June 14, 1965 at \$1,974 Term CT (\$3,948 A rate)

Phyllis K Stratton as Senior Food Service Worker Trainee Comstock Hall December 8, 1964 to June 30, 1965 at the rate of \$2,880 Term A

Florence E Johnson as Senior Clerk-Typist Como Avenue and Grove East Housing Project January 15 to June 30, 1965 at the rate of \$3,504 Term A

Sophie Lopicka as Clerk-Typist Student Unions Coffman Memorial Union January 11 to June 30, 1965 at the rate of \$2,880 Term A

Hannelore R Todd as Senior Secretary Student Unions Coffman Memorial Union January 7 to June 30, 1965 at the rate of \$3,948 Term A

Leland D Schultz as Senior Sanitarian University Health Service January 18 to June 30, 1965 at the rate of \$7,392 Term A

Helen L Domino as Food Service Worker Vending Services January 4 to June 30, 1965 at the rate of \$2,880 Term A

Jerome M Tschida as Senior Stores Clerk Nicholson Hall Bookstore January 1 to June 30, 1965 at the rate of \$3,948 Term A

Sheilla G Best as Photography Assistant Department of Medical Art and Photography December 16, 1964 to June 30, 1965 at the rate of \$3,372 Term AT

Sharon J Anderson as Senior Clerk-Typist University Press December 21, 1964 to June 30, 1965 at the rate of \$3,504 Term A

C Carin Hill as Clerk Central Duplicating and Addressograph Services December 21, 1964 to June 30, 1965 at the rate of \$2,772 Term A

Donald F Stromback as Laboratory Animal Attendant Animal Hospital January 11 to June 30, 1965 at the rate of \$3,648 Term A

James H Butler as Principal Communications Technician Audio-Visual Education Service January 1 to June 30, 1965 at the rate of \$6,072 Term A

Shirley T Iseri as Key Punch Operator Trainee Agricultural Experiment Station December 1, 1964 to June 30, 1965 at the rate of \$3,120 Term AT

Patricia A Lindbloom as Senior Clerk-Typist Economics Research Funds January 4 to June 30, 1965 at the rate of \$3,504 Term AT

Bette J Dean as Secretary Psychology and Research Funds December 28, 1964 to June 30, 1965 at the rate of \$3,648 Term AT

Judith M Warnke as Senior Clerk-Typist Minnesota School Mathematics and Science Center January 11 to June 30, 1965 at the rate of \$3,504 Term AT (subject to availability of funds)

Margaret B Weeks as Senior Laboratory Technician Geology and Geophysics Research Funds December 14, 1964 to June 30, 1965 at the rate of \$4,440 Term AT

Margaret H Smithberg continuation of appointment as Junior Scientist Horticultural Science Research Funds January 1 to June 30, 1965 at \$2,106 Term CHT75 (\$5,616 A rate)

William Hambley, Jr continuation of appointment as University Administrative Trainee Administration College of Medical Sciences Research Funds January 1-31, 1965 at \$450 Term CT (\$5,400 A rate)

Barbara J Deming as Laboratory Technician Anatomy Research Funds January 1 to June 30, 1965 at \$1,620 Term CT (\$3,240 A rate)

Catherine T Sulik as Laboratory Technician Anatomy Research Funds December 1, 1964 to June 30, 1965 at \$1,890 Term CT (\$3,240 A rate)

Wilma L Beam continuation of appointment as Principal Laboratory Animal Attendant Microbiology Research Funds March 1 to May 31, 1965 at \$1,461 Term CT (\$5,844 A rate)

Lance C Buoen continuation of appointment as Junior Scientist Microbiology Research Funds March 1 to June 30, 1965 at \$1,948 Term CT (\$5,844 A rate)

Charles Moon continuation of appointment as Senior Laboratory Animal Attendant Microbiology Research Funds March 1 to May 31, 1965 at \$1,068 Term CT (\$4,272 A rate)

Donna M Ritzi continuation of appointment as Senior Laboratory Technician Microbiology Research Funds April 1 to June 30, 1965 at \$1,026 Term CT (\$4,104 A rate)

Egon S Strauman continuation of appointment as Laboratory Technologist Microbiology Research Funds March 1 to June 30, 1965 at \$1,800 Term AT (\$5,400 A rate)

Jeanne K Holcomb as Senior Laboratory Technician Medicine Research Funds January 11 to June 30, 1965 at \$1,967 Term CT (\$4,104 A rate)

Nancy M Holm as Senior Laboratory Technician Trainee Medicine Research Funds January 4 to June 30, 1965 at \$1,620 Term CT (\$3,240 A rate)

Barbara G Johnson as Senior Clerk-Typist Medicine Research Funds December 9, 1964 to March 1, 1965 at \$816 Term CT (\$3,504 A rate)

Helen E Kispert as Food Service Worker Medicine Research Funds February 1 to June 30, 1965 at \$1,200 Term CT (\$2,880 A rate)

Sue H McCann as Laboratory Technician Medicine Research Funds December 22, 1964 to June 30, 1965 at \$1,710 Term CT (\$3,240 A rate)

Eileen A Rickey as Senior Clerk-Typist Medicine Research Funds December 21, 1964 to June 30, 1965 at \$1,862 Term CT (\$3,504 A rate)

Nadine Keenan as Senior Laboratory Technician Trainee Otolaryngology Research Funds January 1 to June 30, 1965 at the rate of \$3,504 Term AT

Edward Linkert continuation of appointment as Laboratory Animal Attendant Pathology Research Funds January 1 to June 30, 1965 at \$2,220 Term CT (\$4,440 A rate)

Theodore Patterson as Laboratory Animal Attendant Pathology Research Funds January 1 to June 30, 1965 at the rate of \$3,792 Term AT

Ardith Bailey as General Staff Nurse Pediatrics Research Funds February 1 to June 30, 1965 at \$2,340 Term CT (\$5,616 A rate)

Agnes T Connors continuation of appointment as Senior Account Clerk Pediatrics Research Funds February 1 to June 30, 1965 at \$1,780 Term CT (\$4,272 A rate)

Laurie L Fitch as Laboratory Technician Pediatrics Research Funds January 11 to June 30, 1965 at \$1,547 Term CT (\$3,240 A rate)

Marla J Johnson as Senior Clerk-Typist Pediatrics Research Funds January 11 to June 30, 1965 at \$1,672 Term CT (\$3,504 A rate)

Judith R Kleven as Clerk-Typist Pediatrics Research Funds January 11 to June 30, 1965 at \$1,375 Term CT (\$2,880 A rate)

Agnes F Kratochwil as Laboratory Technologist Pediatrics Research Funds November 3, 1964 to June 30, 1965 at \$3,442 Term CTX (\$5,196 A rate)

Virginia B Ochsendorf as Senior Secretary Physiology Research Funds January 4 to June 30, 1965 at \$1,959 Term CT (\$3,948 A rate)

Kirsten Andersen as Laboratory Technologist Pharmacology Research Funds December 10, 1964 to June 30, 1965 at the rate of \$5,196 Term ATX

Theodora M Danielson continuation of appointment as Junior Scientist Pharmacology Research Funds May 1 to June 30, 1965 at \$1,012 Term CTX (\$6,072 A rate)

Rodney C Knudson as Laboratory Technologist Pharmacology Research Funds December 28, 1964 to June 30, 1965 at the rate of \$5,196 Term AT

Karen E Wilken as Senior Clerk-Typist Pharmacology Research Funds January 18 to June 30, 1965 at the rate of \$3,504 Term AT

Jeanette Nord as Laboratory Technician School of Public Health Research Funds December 16, 1964 to March 31, 1965 at \$945 Term CT (\$3,240 A rate)



Karen L Schoeller as Laboratory Technologist Obstetrics and Gynecology Research Funds December 21, 1964 to March 31, 1965 at \$1,593 Term CT (\$5,196 A rate)

Charlene M Alsleben as Laboratory Technician Surgery Research Funds January 4 to June 30, 1965 at \$1,608 Term CT (\$3,240 A rate)

Rosemary J Homan as Laboratory Technician Surgery Research Funds December 28, 1964 to June 30, 1965 at \$1,665 Term CT (\$3,240 A rate)

Helen M Morrow as Secretary Surgery Research Funds January 16 to February 28, 1965 at \$456 Term CT (\$3,648 A rate)

Ordean J Oyen as Laboratory Animal Attendant Surgery Research Funds December 1, 1964 to June 30, 1965 at \$2,128 Term CT (\$3,648 A rate)

Wayne F Cavender continuation of appointment as Senior Laboratory Technician Radiology Research Funds February 1 to June 30, 1965 at \$1,780 Term CT (\$4,272 A rate)

Donald C Libby continuation of appointment as Senior Laboratory Animal Attendant Radiology Research Funds January 1 to February 28, 1965 at \$800 Term CT (\$4,800 A rate)

Carole N Kunz as Senior Laboratory Technician Psychiatry and Neurology Research Funds December 1, 1964 to June 30, 1965 at \$2,695 Term CT (\$4,620 A rate)

Leann R Lewno as Senior Clerk-Typist Psychiatry and Neurology Research Funds December 2, 1964 to June 30, 1965 at \$2,031 Term CT (\$3,504 A rate)

Edward J Buckbee as Senior Laboratory Technician Biochemistry College of Medical Sciences Research Funds January 8 to June 30, 1965 at \$1,974 Term CT (\$4,104 A rate)

Ellen D Johnson as Senior Laboratory Technician Biochemistry College of Medical Sciences Research Funds January 4 to June 30, 1965 at \$2,036 Term CT (\$4,104 A rate)

Alice C Lu as Junior Scientist Biochemistry College of Medical Sciences Research Funds February 1 to June 30, 1965 at \$2,340 Term CT (\$5,616 A rate)

Jeanne M McLeod as Laboratory Technologist Biochemistry College of Medical Sciences Research Funds January 7 to June 30, 1965 at \$2,519 Term CT (\$5,196 A rate)

Robert H Ophaug as Laboratory Technologist Biochemistry College of Medical Sciences Research Funds January 4 to June 30, 1965 at \$2,578 Term CT (\$5,196 A rate)

Irene A Knutson as Junior Scientist Physical Medicine and Rehabilitation Research Funds December 31, 1964 to June 30, 1965 at the rate of \$5,844 Term AT

Rita A Dorr as Senior Laboratory Technician Ophthalmology Research Funds January 14 to June 30, 1965 at the rate of \$4,104 Term AT

Judith K Williams as Senior Clerk-Typist NDEA Foreign Language Summer Institute January 11 to June 30, 1965 at \$1,659 Term CT (\$3,504 A rate)

Hazel D Rigby as Secretary School of Business Administration Research Funds December 14, 1964 to June 30, 1965 at the rate of \$3,648 Term AT

Sheila N Swadden as Clerk-Typist Industrial Relations Center Research Funds January 13 to June 30, 1965 at the rate of \$2,880 Term AT

Arthur S Hawkins, Jr as Laboratory Technical Assistant Museum of Natural History Research Funds December 14, 1964 to June 30, 1965 at the rate of \$3,240 Term AT

Norman E Peterson as Laboratory Technical Assistant Museum of Natural History Research Funds November 30, 1964 to June 30, 1965 at the rate of \$3,240 Term AT

Clyde A Ransom as Engineering Assistant Museum of Natural History Research Funds January 7 to June 30, 1965 at the rate of \$4,272 Term AT

## Special Appointments

Izaak M Kolthoff Professor Emeritus School of Chemistry to serve as Professor School of Chemistry Research Funds January 1 to February 28, 1965 at \$2,056 per month (71 years of age)

Tracy F Tyler Professor Emeritus General Education to continue to serve as Professor and Research Associate Minnesota School Mathematics and Science Center Research Funds January 1-26, 1965 at \$981 Term CT (\$14,000 A rate); 70 years of age

Isabel F Ahlgren as Lecturer School of Forestry Research Funds January 1 to June 30, 1965 at \$1,200 Term CHT33 (\$7,200 A rate); husband Clifford E Ahlgren Research Associate Forestry Research Funds Term AT

Lawrence R Boies, Jr as Instructor Otolaryngology with salary paid directly by the National Institutes of Health January 1 to June 30, 1965 (father Lawrence R Boies, Sr Professor and Head Otolaryngology Term A)

Helen S E Rolloff as Instructor Division of Education Morris for the winter quarter of 1964-65 at \$208 Term CHX13 (\$5,000 B rate); husband Bruce Rolloff Assistant Professor and Director of Physical Education and Athletics Division of Education Morris Term C

Beverly B Lundgren as Assistant Extension Specialist Home Economics Agricultural Extension Service beginning January 18, 1965 at \$275 per month for 50% time (brother Floyd Bellin, Jr Martin County Agricultural Agent Associate Professor Agricultural Extension Service Term AH62)

Lois E. McDermott as Student Personnel Worker Office of the Dean of Students Speech and Hearing Clinic beginning January 15, 1965 at \$2.92 per hour (husband Richard P McDermott Assistant Professor of Speech and Assistant Director Office of the Dean of Students Speech and Hearing Clinic Term A)

Diane K Martz Gribble Senior Clerk-Typist General College at \$3,648 from Term A to Term AX (married to Donald E Gribble Instructor General College Term B December 11, 1964)

Nannette E Gabriel student as Laboratory Technician Agronomy and Plant Genetics Research Funds beginning September 15, 1964 at \$1.56 per hour (mother Beulah Gabriel Senior Clerk-Typist Agronomy and Plant Genetics hourly rate)

Mary K Mike as Assistant Cook Northeast Experiment Station January 15 to April 1, 1965 at \$1.44 per hour (husband Thomas J Mike Assistant Herdsman Northeast Experiment Station Term A)

A Clyde Vollmers student as Residence Hall Proctor Crookston Dormitories beginning January 11, 1965 at \$1.56 per hour (brother Vere Vollmers student Residence Hall Proctor Crookston Dormitories hourly rate)

Verlayne C Meyer student as Food Service Worker Waseca Dining Hall beginning January 4, 1965 at \$1.18 per hour (sister Verliiss Meyer student Food Service Worker Waseca Dining Hall hourly rate)

Faith A Casebolt Ferguson student as Senior Secretary History Research Funds at \$1.90 per hour (married to Ronald T Ferguson student Teaching Assistant History Term BH50 December 28, 1964)

Delbert R Cecchi student as Engineering Assistant Trainee Electrical Engineering Research Funds beginning November 2, 1964 at \$1.33 per hour (brother Willard J Cecchi student Research Assistant Electrical Engineering Research Funds Term BHT50)

## Promotions and Transfers

E Fred Koller Professor Agricultural Economics at \$19,200 Term A to continue to serve as Professor and Acting Head at the rate of \$20,400 Term A January 1 to March 31, 1965

Paul K Sims Professor Minnesota Geological Survey at \$17,000 Term A to serve as Professor Geology and Geophysics for 50% of time without change in salary rate or term for the winter quarter of 1964-65

Theodore E Kellogg Associate Professor and Admissions Officer Office of Admissions and Records at \$14,400 Term A to serve as administrative consultant to the University of Concepcion under the University of Minnesota Ford Foundation contract at the rate of \$15,840 Term A January 16 to February 28, 1965 to be paid through the University

Gordon B Davis Associate Professor and Director School of Business Administration Computer Center at \$14,000 Term A to serve as Associate Professor Social Science Research Facilities Center College of Liberal Arts for 38% of time without change in salary rate or term October 1, 1964 to June 30, 1965

Shirley G Moore from Principal and Associate Professor Institute of Child Development Nursery School at \$10,300 Term B to Associate Professor without change in salary rate or term beginning January 1, 1965

Seymour Schuster Associate Professor Minnesota School Mathematics and Science Center at \$13,500 Term BT to serve as Associate Professor School of Mathematics for 22% of time without change in salary rate or term for the winter quarter of 1964-65

Margaret N Space from Senior Student Personnel Worker Office of the Dean of Students Student Counseling Bureau and Instructor Psychology at \$8,004 Term A to Assistant Professor without change in salary rate or term January 1, 1965 to June 30, 1966

Edward M Foster Assistant Professor Economics at \$10,000 Term B on leave without salary serving as Assistant Professor Economics Universidad de los Andes economics project in Bogota, Colombia financed by A I D United States Department of State and paid through the University at the rate of \$11,000 from Term B to Term BT November 16, 1964 to June 15, 1965

Katherine Nash Assistant Professor Art at \$7,000 from Term BX to Term B September 16, 1964 to June 15, 1966

John A Ulrich from Lecturer Microbiology without salary and Assistant Professor Microbiology Mayo Graduate School of Medicine to Assistant Professor Microbiology without salary and Assistant Professor Microbiology Mayo Graduate School of Medicine January 1 to June 30, 1965

George J Barry from Medical Fellow Specialist Psychiatry and Neurology without salary to Assistant Professor Psychiatry and Neurology and University of Minnesota Hospitals at the rate of \$12,500 Term A January 1, 1965 to June 30, 1966

Samuel C Scher Clinical Assistant Professor Psychology without salary to serve as Clinical Assistant Professor Psychiatry and Neurology and Psychology at \$1,000 Term CHT33 (\$12,000 A rate) January 1 to March 31, 1965

Robert A Willson from Assistant to the Dean and Assistant Professor School of Business Administration and Assistant Professor Extension Specialist Agricultural Extension Service at \$15,450 Term A to Assistant Professor Assistant Agricultural Extension Specialist Marketing Agricultural Extension Service at the rate of \$7,000 Term AH45 (\$15,450 A rate) January 1 to June 30, 1965

Eugene C Perry, Jr from Research Associate Geology and Geophysics Research Funds at \$8,500 Term AT to Assistant Professor Geology and Geophysics and Research Funds at the rate of \$7,600 Term BT December 16, 1964 to June 15, 1965

Auke Tellegen Assistant Professor Physical Medicine and Rehabilitation Research Funds at \$10,500 Term AT to serve as Assistant Professor Psychology for 34% of time without change in salary rate or term January 1 to June 30, 1965

Richard E Shope, Jr from Instructor Veterinary Medicine and Clinics and Microbiology Research Funds at \$10,000 Term AT to Assistant Professor at the rate of \$11,000 Term AT January 1 to June 30, 1965

Vidya D Mandrekar from Research Associate Statistics Research Funds at \$7,000 Term BTX to Research Associate School of Mathematics Research

Funds without change in salary rate or term December 16, 1964 to June 15, 1965

Joseph G Cvancara from Instructor Agricultural Education Research Funds at \$7,500 Term AT to Research Associate at the rate of \$8,400 Term AT January 1 to June 30, 1965

Jeffrey Thorkelson from Teaching Associate Evening Classes at \$1,200 Term BH25 and Teaching Assistant Zoology at \$2,200 Term BH50 to Teaching Assistant Zoology at \$733 Term CH50 for the winter quarter of 1964-65 and as Lecturer Natural Science Program at \$2,000 Term CX (\$6,000 B rate) for the spring quarter of 1964-65

Carl P Malmquist Clinical Instructor Psychiatry and Neurology without salary to serve as Lecturer Institute of Child Development at \$700 Term CH33 (\$6,300 B rate) for the winter quarter of 1964-65

Joseph M Wetzel Research Fellow St Anthony Falls Hydraulic Laboratory Research Funds at \$12,300 Term AT to serve as Lecturer Civil Engineering for 33% of time without change in salary rate or term January 1 to March 15, 1965

Zigmunds Priede Instructor Art Department at \$5,500 from Term B to Term BX for 1964-65

David A Sucec Instructor Art Department at \$5,000 from Term B to Term BX for 1964-65

William S Boardman from Teaching Assistant Philosophy at \$2,200 Term BH50 to Instructor at the rate of \$3,100 Term BH50 (\$6,200 B rate) December 16, 1964 to June 15, 1965

Zigfrids Stelmachers Instructor Psychiatry and Neurology without salary to serve as Instructor Psychology at \$250 Term CH8 (\$9,000 B rate) for the winter quarter of 1964-65

Irwin J Atkins Teaching Assistant Speech and Theatre Arts at \$1,100 Term BHX25 to serve as Instructor at the rate of \$2,500 Term BHX50 (\$5,000 B rate) December 16, 1964 to June 15, 1965

Robert Perinbanayagam Teaching Assistant Sociology at \$2,200 Term BH50 to serve as Instructor Sociology and Social Science Program at \$1,500 Term CHX75 (\$6,000 B rate) for the winter quarter of 1964-65

Ahmed H El Mawaziny Teaching Assistant School of Mathematics at \$550 Term CHX38 for the fall quarter of 1964-65 to serve in addition as Teaching Assistant Agricultural Engineering at \$183 for 12% time for the fall quarter of 1964-65 and as Instructor School of Mathematics and Agricultural Engineering at \$1,250 Term CHX75 (\$5,000 B rate) for the winter quarter of 1964-65

Moss P Mills from Research Assistant Agricultural Economics Research Funds at the rate of \$1,452 Term AHT25 January 1 to June 15, 1965 and at the rate of \$4,356 Term AHT75 June 16-30, 1965 and Assistant Agricultural Extension Specialist Public Affairs Agricultural Extension Service at the rate of \$1,452 Term AHT25 (\$5,808 A rate) October 1, 1964 to June 30, 1965 to Instructor at the rate of \$5,000 Term AHT75 (\$6,667 A rate) January 1 to June 15, 1965 and to the rate of \$6,667 Term AT June 16-30, 1965

Diane P Libby from Teaching Assistant School of Home Economics at \$2,200 Term BH50 to Instructor at \$900 Term CHT50 (\$5,400 B rate) for the winter quarter of 1964-65

Theodore A Peterson from Medical Fellow Specialist Surgery Research Funds at \$300 plus tuition and fees Term CT (\$3,600 plus tuition and fees A rate) December 1-31, 1964 to Instructor with salary paid directly by the Hennepin County General Hospital January 1 to June 30, 1965

Roger P Hallin from Medical Fellow Specialist Physical Medicine and Rehabilitation Research Funds at the rate of \$10,250 plus tuition and fees Term AT September 1, 1963 to June 30, 1964 to Clinical Instructor without salary July 1, 1964 to June 30, 1965

Irving R Brand Professorial Lecturer School of Dentistry at \$1,570 (\$15,700 B rate) for 20% time for the fall quarter of 1964-65 and 10% time

for the winter quarter of 1964-65 to serve in addition as Instructor Law School at \$1,200 Term CH15 (\$12,000 B rate) for the winter and spring quarters of 1964-65

Clayton L Diskerd Teaching Associate General Education at \$1,200 Term BH25 to serve in addition as Instructor University High School at \$417 Term CH25 (\$5,000 B rate) for the winter quarter of 1964-65

Charles W Stewart Teaching Assistant Elementary Education at \$2,200 Term BH50 to continue to serve as Instructor at \$1,333 Term CHT80 (\$5,000 B rate) for the winter quarter of 1964-65

Edward E Hakanson Instructor Student Teaching at \$2,500 Term BH50 (\$5,000 B rate) to serve in addition as Instructor Elementary Education at the rate of \$2,300 Term BHT46 (\$5,000 B rate) December 16, 1964 to June 15, 1965

Loretta A Panian Instructor Student Teaching at \$2,600 Term BH50 (\$5,200 B rate) to serve in addition as Instructor Elementary Education at the rate of \$667 Term CH38 (\$5,000 B rate) for the winter quarter of 1964-65

G William Walster Research Assistant Laboratory for Research in Social Relations at \$2,178 Term BH50 to serve in addition as Instructor Educational Psychology at \$417 Term CHT25 (\$5,000 B rate) for the winter quarter of 1964-65

Robert M Madigan Teaching Assistant Industrial Relations at \$2,200 Term BH50 to serve as Instructor at \$1,150 Term CH69 (\$5,000 B rate) for the winter quarter of 1964-65

Valerie A Liston from Teaching Associate General College at \$2,400 Term BH50 to Instructor at \$1,667 Term CH50 (\$5,000 B rate) December 16, 1964 to June 15, 1965

Kay H Madson Teaching Assistant General College at \$2,200 Term BH50 to continue to serve as Instructor Family Study Center at the rate of \$1,250 Term BH25 (\$5,000 B rate) December 16, 1964 to June 15, 1965

Meta Maneks from Instructor General College at \$2,500 Term BH50 (\$5,000 B rate) and Instructor Office of the Dean of Students Student Housing Bureau at \$3,333 Term AH50 (\$6,667 A rate) to Instructor Office of the Dean of Students Student Housing Bureau at the rate of \$6,667 Term A December 16, 1964 to June 30, 1965

Sally J Kilmer from Instructor Institute of Child Development at \$6,300 Term B to Principal Nursery School and Instructor at the rate of \$7,100 Term B January 1 to June 15, 1965

Steve A Wutzke Research Fellow Mechanical Engineering Research Funds at \$5,928 Term AT to serve as Instructor Mechanical Engineering at \$417 for 25% of time (\$6,667 A rate) December 16, 1964 to March 15, 1965

James F Preston III continuation of appointment as Research Assistant Biochemistry Institute of Agriculture Research Funds January 1 to March 15, 1965 and June 16-30, 1965 at \$726 Term CHT50 and to Instructor Biochemistry at \$833 Term CHT50 (\$5,000 B rate) for the spring quarter of 1964-65

Hsien-Hwa Hsieh from Instructor Psychiatry and Neurology with salary paid directly by Hennepin County General Hospital to Instructor Psychiatry and Neurology Research Funds at the rate of \$8,000 Term AT January 1 to June 30, 1965

Robert H Peterson Research Fellow Seed Distribution Fund at \$7,400 Term AT to continue to serve as Research Fellow Agronomy and Plant Genetics without change in salary rate or term January 1 to March 31, 1965

Claude C Bernier from Instructor Plant Pathology and Physiology and Research Funds at \$1,233 Term CHT74 (\$6,667 A rate) October 1 to December 31, 1964 to Research Fellow at \$2,467 Term CHT74 (\$6,667 A rate) January 1 to June 30, 1965

Takehiko Azuma from Research Fellow Physiology Research Funds at \$4,063 Term CTX (\$7,500 A rate) July 1, 1964 to January 15, 1965 to

Research Fellow Physiology at \$1,250 Term CTX (\$7,500 A rate) January 16 to March 15, 1965

Robert E Carlson Lecturer Industrial Relations at \$2,500 Term BH33 (\$7,500 B rate) to continue to serve as Research Fellow Industrial Relations Center at \$3,472 for 67% time (\$10,000 A rate) January 1 to June 15, 1965 and 100% time June 16-30, 1965

Massis Yeterian from Research Assistant Dairy Industries Research Funds at \$3,485 Term AHT60 to Research Fellow at the rate of \$5,000 Term AHT75 (\$6,667 A rate) January 1 to June 30, 1965

Charles W Martin Instructor Extension Specialist Family Life Agricultural Extension Service at \$10,300 Term AP on leave without salary January 1 to June 15, 1965 to serve as Research Fellow School of Home Economics Research Funds at \$2,178 for 46% time (\$10,300 A rate) January 1 to June 15, 1965

Mervyn O Bergman from Assistant Scientist Institute of Child Development at \$6,828 Term A to Research Fellow Institute of Child Development and Psychology at the rate of \$8,000 Term A February 1 to June 30, 1965

Carl A Meilicke from Research Fellow School of Business Administration Research Funds at \$8,571 Term AT to Research Fellow Sociology Research Funds without change in salary rate or term October 1, 1964 to June 30, 1965

Melvin L Kliman from Teaching Associate Economics at \$2,400 Term BHX50 to Research Fellow Economics Research Funds at \$1,800 Term CHX50 (\$5,400 B rate) December 16, 1964 to June 15, 1965

Peter S Hauge from Instructor Electrical Engineering and Research Fellow Electrical Engineering Research Funds at \$3,240 Term BHT65 (\$5,000 B rate) to Research Fellow Electrical Engineering Research Funds at the rate of \$2,700 Term BHT54 (\$5,000 B rate) January 1 to June 15, 1965

John B Park from Medical Fellow University of Minnesota Hospitals at \$3,150 plus tuition and fees Term A to Research Fellow Anesthesiology Research Funds at the rate of \$5,000 Term AHT75 (\$6,667 A rate) January 1 to June 30, 1965

Ingeborg A Marquardt from Teaching Assistant School of Business Administration at \$1,100 Term BH25 to Research Fellow Bureau of Institutional Research Research Funds at \$2,000 Term CHT50 (\$8,000 A rate) January 1 to June 30, 1965

Marilyn R Smisek from Steele County Assistant County Home Agent Instructor Agricultural Extension Service at \$5,400 (\$4,650 University \$750 County) Term AHT86 to Freeborn County Home Agent at the rate of \$5,800 (\$4,600 University \$1,200 County) Term AH79 January 16 to June 30, 1965

Ellyn A Thorsander from McLeod County Assistant County Home Agent Instructor Agricultural Extension Service at \$4,800 Term AT to Crow Wing County Home Agent Instructor at the rate of \$5,400 (\$4,800 University \$600 County) Term AH89 January 1 to June 30, 1965

Richard R La Croix from Teaching Assistant Philosophy at \$2,200 Term BH50 to Teaching Associate at the rate of \$2,400 Term BH50 December 16, 1964 to June 15, 1965

Ray L Anderson from Teaching Assistant Philosophy at \$1,100 Term BH25 to serve as Teaching Associate Speech and Theatre Arts at \$1,600 Term CHX50 December 16, 1964 to June 15, 1965

Emil J Karioth Teaching Associate Speech and Theatre Arts at \$2,400 Term BH50 to serve in addition as Teaching Associate School of Public Health Research Funds at \$176 for 11% time for the winter quarter of 1964-65

Clarence R Olason from Teaching Assistant Speech and Theatre Arts at \$2,200 Term BHX50 to serve as Teaching Associate at the rate of \$2,400 Term BHX50 December 16, 1964 to June 15, 1965

Warren H Pepperdine Teaching Associate Speech and Theatre Arts at \$2,400 Term BH50 to serve in addition as Teaching Associate Music at the rate of \$1,200 Term BH25 December 16, 1964 to June 15, 1965

Larry P Eastlund from Teaching Assistant Natural Science Program at \$2,200 Term BH50 to Teaching Associate at the rate of \$2,400 Term BH50 March 16 to June 15, 1965

Gary L Rasmussen Research Assistant Economics Research Funds at \$1,466 Term BHX34 to serve in addition as Teaching Associate Economics at \$623 Term CHX19 for the winter and spring quarters of 1964-65

Raghuvir J Mody from Research Assistant Economics Research Funds at \$726 Term CHTX50 for the fall quarter of 1964-65 to Teaching Assistant Economics at \$733 Term CHX25 for the winter and spring quarters of 1964-65

Sandra Chai Teaching Assistant Evening Classes at \$1,100 Term BH25 to continue to serve in addition as Teaching Assistant Art at the rate of \$1,100 Term BH25 December 16, 1964 to June 15, 1965

Elizabeth M Katz Teaching Assistant History at \$2,200 Term BH50 to serve in addition as Teaching Assistant University High School at \$672 Term CHT25 January 1 to June 15, 1965

Robert E Simmons from Administrative Fellow School of Journalism at \$2,200 Term BHX50 to Teaching Assistant without change in salary rate or term December 16, 1964 to June 15, 1965

Henry C Byerly from Teaching Assistant Philosophy and School of Mathematics at \$3,116 Term BH71 to Teaching Assistant Philosophy at the rate of \$2,400 Term BH50 December 16, 1964 to June 15, 1965

Jeffrey Maitland from Teaching Assistant General College at \$733 Term CH50 for the fall quarter of 1964-65 to Teaching Assistant Philosophy at the rate of \$1,100 Term BH25 December 16, 1964 to June 15, 1965

Kenneth L Fisher from Teaching Assistant Special Education at \$1,100 Term BH25 to Teaching Assistant Psychology at \$672 Term CHT25 January 1 to June 15, 1965

Shiro Hasegawa from Research Assistant Biochemistry Institute of Agriculture Research Funds at \$1,452 Term CHT50 January 1 to June 30, 1965 to Teaching Assistant Biochemistry at \$733 Term CHT50 for the spring quarter of 1964-65

Johan F Sohlberg from Research Fellow School of Dentistry Research Funds at \$1,250 Term CHT75 (\$6,667 A rate) October 1 to December 31, 1964 to Teaching Assistant School of Dentistry at \$733 Term CH60 January 1 to March 15, 1965

John L Nyberg Instructor Elementary School at \$2,500 Term BH50 (\$5,000 B rate) to serve in addition as Teaching Assistant Music Education at the rate of \$1,100 Term BH25 December 16, 1964 to June 15, 1965

Malcolm M Feeley Teaching Assistant Evening Classes at \$1,100 Term BH25 to serve in addition as Teaching Assistant Political Science at the rate of \$1,100 Term BH25 December 16, 1964 to June 15, 1965

Roger A Hanson Teaching Assistant Evening Classes at \$1,100 Term BH25 to serve in addition as Teaching Assistant Political Science at the rate of \$1,100 Term BH25 December 16, 1964 to June 15, 1965

Kadiyala K Rao Research Assistant Economics Research Funds at \$2,178 Term BHX25 to continue to serve in addition as Teaching Assistant Economics at \$367 Term CHX25 for the winter quarter of 1964-65

Michael G Filbrandt from Research Assistant Institute of Child Development at \$2,178 Term BH50 to Teaching Assistant at the rate of \$2,200 Term BH50 December 16, 1964 to June 15, 1965

Leonard G Roesner Research Assistant Electrical Engineering Research Funds from \$2,700 Term BHT62 to the rate of \$2,140 Term BHT49 December 16, 1964 to June 15, 1965 and to serve in addition as Teaching Assistant Electrical Engineering at the rate of \$1,100 Term BHT25 December 16, 1964 to June 15, 1965

William D Davidson Research Assistant Dairy Husbandry Research Funds at \$2,904 Term AHT50 to serve in addition as Teaching Assistant Animal Husbandry at the rate of \$2,346 Term AHT40 January 16 to June 30, 1965

John L Warner from Instructor English and Research Fellow Psychology Research Funds at \$3,332 Term BH66 (\$5,000 B rate) to Instructor English at \$1,666 Term BH33 (\$5,000 B rate) for 1964-65 and Research Assistant Center for Study of Programmed Learning at \$1,065 Term CHT40 January 1 to June 15, 1965

Yoshio Akiyama Teaching Associate School of Mathematics at \$1,800 Term BH38 to continue to serve in addition as Research Assistant School of Mathematics Research Funds at \$813 Term CHX28 for the winter and spring quarters of 1964-65

Grenith J Zimmerman Teaching Assistant School of Mathematics at \$2,200 Term BHX50 to serve as Research Assistant School of Mathematics Research Funds at \$733 Term CHX51 for the winter quarter of 1964-65

Dah-Yu Cheng Teaching Associate Mechanical Engineering at \$2,400 Term BH50 to serve in addition as Research Assistant Mechanical Engineering Research Funds at the rate of \$1,089 Term BHT25 December 1, 1964 to June 15, 1965

George Seddon Teaching Assistant Geology and Geophysics at \$2,200 Term BH50 to serve in addition as Research Assistant Geology and Geophysics Research Funds at \$363 Term CHT25 for the winter quarter of 1964-65

David F Grigal from Research Assistant School of Forestry Research Funds at \$1,452 Term CHT50 July 1 to December 31, 1964 to Research Assistant Soil Science Research Funds at \$1,742 Term CHT60 January 1 to June 30, 1965

Ernst G Becker from Research Assistant School of Business Administration Research Funds at \$2,178 Term BHT50 to Research Assistant Sociology Research Funds without change in salary rate or term for 1964-65

Gordon Simons from Teaching Assistant School of Mathematics at \$2,200 Term BHX50 to Research Assistant Statistics Research Funds without change in salary rate Term BHT50 December 16, 1964 to June 15, 1965

Richard A Hendrickson from Teaching Assistant School of Physics at \$2,200 Term BH50 to Research Assistant School of Physics Research Funds at the rate of \$2,396 Term BHT55 December 16, 1964 to June 15, 1965

Richard W McEntire from Teaching Assistant School of Physics at \$2,200 Term BH50 to Research Assistant School of Physics Research Funds at the rate of \$2,396 Term BHT55 December 16, 1964 to June 15, 1965

Eric E Stafne from Teaching Assistant School of Dentistry without salary<sup>a</sup> to Research Assistant School of Dentistry Research Funds at \$484 Term CHT40 January 1 to March 15, 1965

Barton J Kersteter from Administrative Fellow Office of Admissions and Records at \$2,933 Term AH50 and Teaching Assistant History at \$550 Term CHX13 September 16, 1964 to June 15, 1965 to Administrative Fellow Office of Admissions and Records at the rate of \$4,986 Term AH85 January 1 to June 30, 1965

Kenneth J Holmquist from Lecturer and Clinical Preceptor School of Public Health without salary July 1, 1964 to June 30, 1965 to Clinical Preceptor School of Public Health without salary July 1, 1964 to June 30, 1965

Albert Clarysse from Medical Fellow Specialist Medicine Research Funds at \$2,028 plus tuition and fees Term CT (\$3,056 plus tuition and fees A rate) July 1 to December 31, 1964 to Medical Fellow Specialist Medicine at \$2,000 plus tuition and fees Term CT (\$4,000 plus tuition and fees A rate) January 1 to June 30, 1965

Ahmad Nakib from Medical Fellow Specialist Surgery without salary July 1 to December 31, 1964 to Medical Fellow Specialist Surgery Re-



search Funds at \$3,000 plus tuition and fees Term CT (\$6,000 plus tuition and fees A rate) January 1 to June 30, 1965

Charles B Carter from Medical Fellow Ophthalmology at \$3,150 plus tuition and fees Term A to Medical Fellow Specialist with salary paid directly by the United States Public Health Service January 1 to June 30, 1965

Gerald R Christensen from Medical Fellow Specialist Ophthalmology with salary paid directly by United States Public Health Service to Medical Fellow Specialist Ancker Hospital Fellowships at the rate of \$3,150 plus tuition and fees Term AT January 1 to June 30, 1965

Florendo H Asuncion from Medical Fellow Anesthesiology at \$3,150 plus tuition and fees Term AT to Medical Fellow Specialist Anesthesiology at the rate of \$4,500 plus tuition and fees Term AT January 1 to June 30, 1965

Loreta A Mendoza from Medical Fellow Anesthesiology at \$3,150 plus tuition and fees Term A to Medical Fellow Specialist at the rate of \$4,500 plus tuition and fees Term A January 1 to June 30, 1965

Joseph C Belsche from Medical Fellow University of Minnesota Hospitals at \$3,150 plus tuition and fees Term A to Medical Fellow Specialist at the rate of \$5,500 plus tuition and fees Term A January 1 to June 30, 1965

Donald J Destache from Medical Fellow University of Minnesota Hospitals at \$3,150 plus tuition and fees Term AT to Medical Fellow Specialist at the rate of \$5,000 plus tuition and fees Term AT January 1 to June 30, 1965

Celia Fiennes from Medical Fellow University of Minnesota Hospitals at \$3,150 plus tuition and fees Term AT to Medical Fellow Specialist at the rate of \$4,500 plus tuition and fees Term A January 1 to June 30, 1965

John V Dickson from Medical Fellow Otolaryngology at \$3,150 plus tuition and fees Term A to Medical Fellow Specialist Otolaryngology Ancker Hospital Fellowships at the rate of \$5,000 plus tuition and fees Term A January 1 to June 30, 1965

Nathaniel L Sparrow from Medical Fellow Otolaryngology at \$3,150 plus tuition and fees Term A to Medical Fellow Specialist Otolaryngology Ancker Hospital Fellowships at the rate of \$5,500 plus tuition and fees Term AT January 1 to June 30, 1965

Roy Toyama from Medical Fellow Specialist Ophthalmology with salary paid directly by the Veterans Administration Hospital to Medical Fellow Specialist Ophthalmology Hennepin County General Hospital Fellowships at the rate of \$5,500 plus tuition and fees Term AT January 5 to June 30, 1965

Royal W Delany, Jr from Medical Fellow Anesthesiology Hennepin County General Hospital Fellowships at \$3,150 plus tuition and fees Term AT to Medical Fellow Specialist Anesthesiology Ancker Hospital Fellowships at the rate of \$5,000 plus tuition and fees Term AT January 1 to June 30, 1965

Donald K Johnston from Medical Fellow Anesthesiology Gillette State Hospital Fellowships at \$3,150 plus tuition and fees Term AT to Medical Fellow Specialist at the rate of \$5,000 plus tuition and fees Term AT January 1 to June 30, 1965

Rosalind Moses from Medical Fellow Anesthesiology Ancker Hospital Fellowships at \$3,150 plus tuition and fees Term AT to Medical Fellow Specialist at the rate of \$5,500 plus tuition and fees Term AT January 1 to June 30, 1965

Argia H Moussa from Medical Fellow Anesthesiology Ancker Hospital Fellowships at \$3,150 plus tuition and fees Term AT to Medical Fellow Specialist Hennepin County General Hospital Fellowships at the rate of \$5,500 plus tuition and fees Term AT January 1 to June 30, 1965

John R Medina from Medical Fellow Medicine Ancker Hospital Fellowships at \$3,150 plus tuition and fees Term AT to salary paid directly by the Veterans Administration Hospital January 1 to June 30, 1965

George W Ibrahim from Medical Fellow Medicine Ancker Hospital Fellowships at \$3,150 plus tuition and fees Term AT to Medical Fellow Medicine at \$1,575 plus tuition and fees Term CT January 1 to June 30, 1965

Willis G McMillan from Medical Fellow Otolaryngology Ancker Hospital Fellowships at \$3,150 plus tuition and fees Term AT to Medical Fellow Otolaryngology without change in salary rate Term A January 1 to June 30, 1965

Thomas A Stengl from Medical Fellow Specialist Otolaryngology Ancker Hospital Fellowships at \$3,150 plus tuition and fees Term AT to Medical Fellow Otolaryngology with salary paid directly by Hennepin County General Hospital Fellowships January 1 to June 30, 1965

Claude Grondin from Medical Fellow Specialist Surgery at \$3,600 plus tuition and fees Term A to Medical Fellow with salary paid directly by Miller Hospital February 1 to June 30, 1965

Jeanette M Hugill from Key Punch Operator Trainee Business Office at \$3,120 Term A to Key Punch Operator at the rate of \$3,240 Term A January 1 to June 30, 1965

LaMarr S Wiginton from Senior Clerk Office of the Dean of Students Office of the Adviser to Foreign Students at \$3,372 Term A to Clerk Business Office at the rate of \$2,880 Term A December 16, 1964 to June 30, 1965

Anne L Forston from Senior Secretary Office of Civil Service Personnel at \$4,104 Term A to Principal Secretary at the rate of \$4,272 Term A December 1, 1964 to June 30, 1965

Jaelyn J Holien from Clerk-Typist Office of Civil Service Personnel at \$2,880 Term A to Transcribing Machine Operator at the rate of \$3,000 Term A January 1-15, 1965 and at the rate of \$3,120 Term A January 16 to June 30, 1965

Susan M Powers from Senior Clerk-Typist Office of the University Attorney at \$3,504 Term A to Secretary at the rate of \$3,648 Term A January 1 to June 30, 1965

Emma K Zimmermann from Clerk General Storehouse at \$3,120 Term A to Clerk-Typist at the rate of \$3,240 Term A February 1 to June 30, 1965

Sylvia Klayman from Principal Cashier School of Dentistry at \$4,800 Term A to Senior Account Clerk Business Office at the rate of \$4,440 Term A December 16, 1964 to June 30, 1965

Marvin C Hanson from Computer Programmer Trainee Data Processing Center at \$6,312 Term A to Computer Programmer at the rate of \$6,564 Term A January 1 to June 30, 1965

Karen E Bargman from Senior Clerk-Typist Office of the Dean of Students Student Counseling Bureau at \$3,648 Term A to Account Clerk at the rate of \$3,792 Term A December 1, 1964 to June 30, 1965

Gloria E Caryl from Clerk Office of Admissions and Records at \$2,880 Term A to Senior Clerk at the rate of \$3,372 Term A January 1 to June 30, 1965

Joanne H Dale from Senior Clerk Office of Admissions and Records at \$3,504 Term A to Principal Clerk at the rate of \$4,272 Term A February 1 to June 30, 1965

Claudette Hajny from Principal Clerk Trainee Office of Admissions and Records at \$3,948 Term A to Principal Clerk at the rate of \$4,272 Term A January 1 to June 30, 1965

Maryann H MacLeod from Clerk-Typist Student Personnel Services Duluth at \$2,880 Term A to Senior Clerk-Typist at the rate of \$3,504 Term A December 16, 1964 to June 30, 1965

Daniel L Rorabeck from Senior Accountant University of Minnesota Hospitals at \$6,564 Term A to Principal Auditor Office of the Field Auditor at the rate of \$7,692 Term A January 1 to June 30, 1965

Matthew G Kupcho from Sergeant of Police Department of Police at \$6,828 Term A to Patrolman at the rate of \$6,564 Term A December 16, 1964 to June 30, 1965

Darold E Telle from Patrolman Department of Police at \$6,564 Term A to Sergeant of Police at the rate of \$6,828 Term A December 16, 1964 to June 30, 1965

Ida-Nan P Adair from Clerk Administration College of Liberal Arts at \$3,000 Term A to Senior Clerk-Typist at the rate of \$3,504 Term A January 11 to June 30, 1965

Gloria A Busch from Clerk-Typist Administration College of Liberal Arts at \$2,880 Term A to Senior Clerk-Typist at the rate of \$3,504 Term A January 11 to June 30, 1965

Gladys L Freeman from Senior Clerk-Typist Aeronautics and Engineering Mechanics at \$3,648 Term A to Account Clerk at the rate of \$3,792 Term A December 1, 1964 to June 30, 1965

Marlene M Iverson from Clerk-Typist Aeronautics and Engineering Mechanics at \$3,000 Term A to Senior Clerk-Typist at the rate of \$3,504 Term A November 16, 1964 to June 30, 1965

Allen Larson from Principal Engineering Assistant Electrical Engineering at \$6,828 Term A to Demonstration Apparatus Supervisor at the rate of \$7,104 Term A November 16, 1964 to June 30, 1965

Evelyn Dufelmeier from Senior Clerk-Typist School of Mathematics at \$3,948 Term A to Senior Secretary at the rate of \$4,104 Term A January 1 to June 30, 1965

Wilhelm F Hagen from Junior Engineer Mechanical Engineering Research Funds at \$6,564 Term ATX to Junior Engineer Mechanical Engineering without change in salary rate or term December 16, 1964 to June 30, 1965

Luanne J Alleman from Senior Secretary Trainee School of Chemistry at \$3,792 Term A to Senior Secretary at the rate of \$3,948 Term A January 1 to June 30, 1965

Janet M Esty from Teaching Assistant School of Chemistry at \$2,200 Term BH50 to Teaching Assistant at \$306 Term CH50 November 9 to December 15, 1964 and Junior Scientist Medicine Research Funds at \$293 Term CHT50 (\$5,616 A rate) November 9 to December 15, 1964 and to Junior Scientist Medicine Research Funds at \$3,042 Term CT (\$5,616 A rate) December 16, 1964 to June 30, 1965

Jacqueline A Dresel from Principal Clerk Department of Radio and Television at \$4,272 Term A to Secretary Soil Science and Agricultural Extension Service at the rate of \$3,648 Term A January 18 to June 30, 1965

Lori L Maxson from Senior Clerk-Typist Soil Science at \$3,504 Term A to Secretary at the rate of \$3,648 Term A September 16, 1964 to June 30, 1965

Freddie L Estes from Principal Account Clerk Administration College of Medical Sciences Research Funds at \$4,992 Term AT to Principal Account Clerk Administration College of Medical Sciences without change in salary rate Term A January 1 to June 30, 1965

Mildred L Johnson from Senior Account Clerk Administration College of Medical Sciences Research Funds at \$4,272 Term AT to Senior Account Clerk Administration College of Medical Sciences without change in salary rate Term A January 1 to June 30, 1965

Jo Ray Clark from Laboratory Technician Pathology Research Funds at \$2,810 Term CT (\$3,372 A rate) September 1, 1964 to June 30, 1965 to Laboratory Technician Pediatrics and Pathology Research Funds at \$1,686 Term CT (\$3,372 A rate) January 1 to June 30, 1965

Alice J Engfer from Secretary School of Dentistry at \$3,948 Term A to Senior Secretary at the rate of \$4,104 Term A November 16, 1964 to June 30, 1965

Donelle L Hoehn from Senior Clerk-Typist School of Dentistry at \$3,648 Term A to Senior Cashier at the rate of \$4,272 Term A December 16, 1964 to June 30, 1965

Julie M Nelsen from Clerk-Typist School of Dentistry at \$2,250 Term B to Senior Clerk-Typist at the rate of \$3,504 Term A January 1 to June 30, 1965

Dorothy G Mitchell Principal Executive Secretary Administration College of Education at \$6,828 Term AL to continue to serve as Acting Administrative Coordinator College of Education at the rate of \$7,104 Term A January 1 to June 30, 1965

Alvina M Torvik from Senior Clerk-Typist Administration College of Education at \$4,272 Term A to Secretary at the rate of \$4,440 Term A January 1 to June 30, 1965

D Lee Wesson Executive Secretary Administration College of Education at \$5,400 Term A to continue to serve as Acting Senior Executive Secretary at the rate of \$5,616 Term A January 1 to June 30, 1965

Idella M Weyland from Senior Clerk School of Business Administration at \$4,104 Term A to Senior Secretary at the rate of \$4,272 Term A November 1, 1964 to June 30, 1965

Mary Anne S Evensen from Clerk-Typist Student Personnel Services Duluth at \$2,880 Term A to Senior Clerk-Typist Division of Education and Psychology Duluth at the rate of \$1,971 Term BH75 (\$2,628 B rate) January 1 to June 15, 1965

Patricia L Oas from Secretary Administration Duluth at \$3,792 Term A to Secretary Division of Humanities Duluth without change in salary rate or term December 10, 1964 to June 30, 1965

Emily G Melhouse from Secretary Department of Air Science at \$4,104 Term A to Senior Secretary at the rate of \$4,272 Term A September 1, 1964 to June 30, 1965

Louise M Anderson from Senior Clerk University of Minnesota Hospitals at \$3,792 Term A to Senior Laboratory Attendant at the rate of \$3,948 Term A February 1 to June 30, 1965

Mary E Brown General Staff Nurse University of Minnesota Hospitals at \$5,400 Term A to continue to serve as Head Hospital Nurse at \$487 Term CT (\$5,844 A rate) January 1-31, 1965

Jerilyn S Burris from Transcribing Machine Operator Office of the Dean of Students Student Counseling Bureau at \$3,120 Term A to Senior Clerk-Typist University of Minnesota Hospitals at the rate of \$3,504 Term AT January 1 to June 30, 1965

Jacqueline H Campbell from Electroencephalography Technician University of Minnesota Hospitals at \$4,272 Term A to Senior Electroencephalography Technician at the rate of \$4,440 Term A January 1 to June 30, 1965

Bernice E M Dickson from General Staff Nurse University of Minnesota Hospitals at \$5,616 Term A to Assistant Head Hospital Nurse at the rate of \$5,844 Term A January 1 to June 30, 1965

Peggy A Diehl from Clerk-Typist School of Public Health Program in Hospital Administration Research Funds at \$3,000 Term AT to Senior Clerk-Typist Cancer Detection Center at the rate of \$3,504 Term AT January 11 to June 30, 1965

Mary Dmytriw from General Staff Nurse University of Minnesota Hospitals at \$5,196 Term AT to Assistant Head Hospital Nurse at the rate of \$5,400 Term AT December 1, 1964 to June 30, 1965

Judith L DuPay from Bookkeeping Machine Operator University of Minnesota Hospitals at \$3,120 Term A to Senior Clerk-Typist at the rate of \$3,504 Term A December 16, 1964 to June 30, 1965

Mildred Elstad Hospital Nursing Supervisor University of Minnesota Hospitals from \$6,246 Term CT (\$8,004 A rate) September 21, 1964 to June 30, 1965 to the rate of \$8,004 Term A January 1 to June 30, 1965

Sharon G Flynn Head Hospital Nurse University of Minnesota Hospitals at \$6,312 Term A to serve as Hospital Nursing Supervisor at \$1,423 Term CT (\$6,828 A rate) December 16, 1964 to February 28, 1965

Paul J Gohman from Hospital Maintenance and Operation Mechanic University of Minnesota Hospitals at \$4,992 Term A to Senior General Mechanic at the rate of \$5,400 Term A December 30, 1964 to June 30, 1965

Susan I Greene from Clerk-Typist University of Minnesota Hospitals at \$2,880 Term AT to Bookkeeping Machine Operator at the rate of \$3,120 Term A December 16, 1964 to June 30, 1965

Loralee A Hischke from Clerk University of Minnesota Hospitals at \$2,880 Term A to Senior Clerk at the rate of \$3,372 Term A December 1, 1964 to June 30, 1965

Phillip E Kuntz from Utility Man University of Minnesota Hospitals at \$3,948 Term A to Hospital Maintenance and Operation Mechanic at the rate of \$4,992 Term A December 30, 1964 to June 30, 1965

Marilyn Lande Head Hospital Nurse University of Minnesota Hospitals at \$6,564 Term A to continue to serve as Hospital Assistant Nursing Supervisor at \$592 Term CT (\$7,104 A rate) January 1-31, 1965

Catherine Milota from Occupational Therapist Physical Medicine and Rehabilitation at \$5,196 Term AT to Occupational Therapist University of Minnesota Hospitals without change in salary rate Term A for 1964-65

Phyllis Mullen Senior Clinic Nurse University of Minnesota Hospitals at \$6,564 Term AL to continue to serve as Hospital Nursing Supervisor at \$148 Term CT (\$7,104 A rate) December 4-13, 1964

Jane Nickolisen from Physical Therapist University of Minnesota Hospitals at \$5,400 Term A to Senior Physical Therapist at the rate of \$5,616 Term A December 1, 1964 to June 30, 1965

Mary Lou Reyburn from Physical Therapist University of Minnesota Hospitals at \$5,616 Term AT to Senior Physical Therapist at the rate of \$5,844 Term A December 1, 1964 to June 30, 1965

Marit Roland from Physical Therapist Trainee Physical Medicine and Rehabilitation Research Funds at \$4,992 Term ATX to Physical Therapist University of Minnesota Hospitals without change in salary rate or term September 1, 1964 to June 30, 1965

Doris Rufsvold Hospital Assistant Nursing Supervisor University of Minnesota Hospitals at \$7,104 Term A to continue to serve as Hospital Nursing Supervisor at \$932 Term CT (\$7,692 A rate) January 1 to February 14, 1965

Darlene A Simmons General Staff Nurse University of Minnesota Hospitals from \$4,992 Term A to the rate of \$5,196 Term A January 1-10, 1965 and to Head Hospital Nurse at the rate of \$5,844 Term A January 11 to June 30, 1965

David Skiff from Assistant Pharmacist University of Minnesota Hospitals at \$4,992 Term AT to Pharmacist at the rate of \$7,104 Term A January 18 to June 30, 1965

Harold Skokan Hospital Assistant Nursing Supervisor University of Minnesota Hospitals at \$7,104 Term A to serve as Hospital Nursing Supervisor at the rate of \$7,392 Term AT December 26, 1964 to January 25, 1965

Sigrid Tornquist from Hospital Aide University of Minnesota Hospitals at \$3,948 Term AL to Senior Clerk at the rate of \$4,104 Term A December 28, 1964 to June 30, 1965

Arnold W Walker from Program Supervisor Department of Radio and Television at \$7,104 Term A to Senior Program Supervisor at the rate of \$7,392 Term A January 1 to June 30, 1965

Freida Wallis from Food Service Worker University of Minnesota Hospitals at \$3,240 Term A to Cook at the rate of \$3,792 Term A January 20 to June 30, 1965

Agnes A Kohan from Senior Clerk-Typist Agricultural Extension Service at \$3,648 Term A to Senior Secretary at the rate of \$3,948 Term A December 1, 1964 to June 30, 1965

Marie R Milsten from Transcribing Machine Operator Agricultural Extension Service at \$3,000 Term A to Senior Clerk-Typist at the rate of \$3,504 Term A December 16, 1964 to June 30, 1965

Romula T Peake from Senior Clerk-Typist Agricultural Extension Service at \$3,648 Term A to Account Clerk at the rate of \$3,792 Term A October 16, 1964 to June 30, 1965

Shirley C Webber from Secretary Soil Science and Agricultural Extension Service at \$3,792 Term A to Senior Secretary Agricultural Extension Service at the rate of \$3,948 Term A January 18 to June 30, 1965

Philip G Hockett from Library Assistant Library at \$4,272 Term A to Senior Clerk at the rate of \$3,504 Term A December 28, 1964 to June 30, 1965

Barbara M Johnson from Senior Clerk Business Office at \$3,504 Term A to Account Clerk Library at the rate of \$3,648 Term A January 4 to June 30, 1965

Cheng-Khee Chee from Teaching Assistant General Education at \$1,100 Term BH25 to Junior Librarian Library Duluth at the rate of \$5,400 Term A January 1 to June 30, 1965

Karon A Miller from Senior Laboratory Technician Trainee Red River Valley Potato Processing Laboratory at \$3,948 Term AT to Senior Laboratory Technician at the rate of \$4,104 Term AT March 1 to June 30, 1965

Marshall C Beebe from Assistant Herdsman West Central Experiment Station at \$4,992 Term A to Herdsman at the rate of \$5,196 Term A October 16, 1964 to June 30, 1965

Richard L Friesen from Laborer West Central Experiment Station at \$3,792 Term A to Senior Laborer at the rate of \$3,948 Term A October 16, 1964 to June 30, 1965

William C Paul from Laborer West Central Experiment Station at \$3,948 Term A to Senior Laborer at the rate of \$4,104 Term A October 16, 1964 to June 30, 1965

Alray W Kaul from Senior Laboratory Technician Trainee School of Mineral and Metallurgical Engineering Mines Experiment Station at \$3,948 Term A to Senior Laboratory Technician at the rate of \$4,104 Term A January 1 to June 30, 1965

Roger T Meisner from Senior Laboratory Technician Trainee School of Mineral and Metallurgical Engineering Mines Experiment Station at \$3,948 Term A to Senior Laboratory Technician at the rate of \$4,104 Term A January 1 to June 30, 1965

Carol S Rogers from Clerk-Typist Electrical Engineering at \$2,880 Term AT to Clerk-Typist School of Mineral and Metallurgical Engineering Mines Experiment Station without change in salary rate Term A January 4 to June 30, 1965

Frank R Schiebe from Associate Scientist St Anthony Falls Hydraulic Laboratory Research Funds at \$9,012 Term AT to Scientist at the rate of \$9,744 Term AT December 1, 1964 to June 30, 1965

Lloyd E Anderson from Assistant Scientist Hormel Institute at \$8,328 Term AL to Associate Scientist at the rate of \$8,664 Term A November 16, 1964 to June 30, 1965

Marion L Peterson from Clerk-Typist Hormel Institute at \$3,000 Term A to Senior Clerk-Typist at the rate of \$3,504 Term A October 1, 1964 to June 30, 1965

Frederick J Pusch from Junior Scientist Hormel Institute at \$6,828 Term A to Assistant Scientist at the rate of \$7,104 Term A November 16, 1964 to June 30, 1965

Mary Brennan from Senior Clerk Plant Services at \$4,104 Term A to Senior Stores Clerk at the rate of \$4,272 Term A November 1, 1964 to June 30, 1965

Victor P Johnson from Senior Custodial Supervisor Trainee Plant Services at \$2,700 Term C (\$5,400 A rate) September 1, 1964 to February 28, 1965 to Senior Custodial Supervisor at \$936 Term C (\$5,616 A rate) January 1 to February 28, 1965

Clifford L Peterson from Utility Man Plant Services Duluth at \$4,620 Term A to Building Caretaker at the rate of \$4,440 Term A December 16, 1964 to June 30, 1965

Kenneth M Tonkin from Building Caretaker Plant Services Duluth at \$3,948 Term A to Utility Man at the rate of \$4,104 Term A December 16, 1964 to June 30, 1965

Mildred E Anderson from Principal Clerk Coffman Union Food Service at \$5,400 Term AL to Principal Cashier at the rate of \$5,616 Term A September 1, 1964 to June 30, 1965

Esther C Nerheim from Food Service Worker and Junior Cashier Coffman Union Food Service at \$3,504 Term A to Senior Food Service Worker at the rate of \$3,648 Term A November 16, 1964 to June 30, 1965

Rosella J Wall from Salad Maker Comstock Hall at \$3,120 Term A to Senior Food Service Worker without change in salary rate or term December 16, 1964 to June 30, 1965

Marie A Larson from Senior Food Service Supervisor Waseca Dining Hall at \$2,598 Term D to Principal Food Service Supervisor at \$2,700 Term D for 1964-65

Donald M Selvig from Senior Parking Attendant University Garages at \$3,948 Term A to Parking Facilities Repairman University Parking Lots at the rate of \$4,620 Term A December 16, 1964 to June 30, 1965

Wilmer Hendrickson from Senior Parking Attendant University Parking Lots at \$3,648 Term A to Senior Parking Attendant University Garages without change in salary rate or term December 16, 1964 to June 30, 1965

Peggy J Bogart from Senior Clerk Central Duplicating and Addressograph Service at \$3,372 Term A to Senior Clerk-Typist at the rate of \$3,504 Term A January 1 to June 30, 1965

Diana L Dreawves from Key Punch Operator Trainee Agricultural Experiment Station at \$3,120 Term AT to Key Punch Operator at the rate of \$3,240 Term AT January 13 to June 30, 1965

Susan K Thompson from Key Punch Operator Trainee Agricultural Experiment Station at \$3,120 Term AT to Key Punch Operator at the rate of \$3,240 Term AT January 13 to June 30, 1965

Marian J Holmes from Laboratory Technician Veterinary Pathology and Parasitology at \$822 Term CT (\$3,240 A rate) September 15 to December 15, 1964 to Senior Laboratory Technician Entomology Fisheries and Wildlife Research Funds at the rate of \$4,992 Term AT December 16, 1964 to June 30, 1965

Skaidra S Ogrins from Senior Laboratory Technician Anatomy Research Funds at \$1,332 Term CHT40 (\$4,440 A rate) July 1, 1964 to June 30, 1965 to Principal Laboratory Technician at \$1,386 Term CHT40 (\$5,196 A rate) November 1, 1964 to June 30, 1965

Adelle M Robbins from Laboratory Attendant Microbiology Research Funds at \$2,880 Term AT to Senior Laboratory Attendant at the rate of \$3,948 Term AT November 1, 1964 to June 30, 1965

Arlene H Lang from Junior Scientist Biochemistry College of Medical Sciences Research Funds at \$6,072 Term AT to Junior Scientist Medicine Research Funds without change in salary rate or term January 1 to June 30, 1965

Carol M Ott from Laboratory Technologist Biochemistry College of Medical Sciences Research Funds at \$4,398 Term CT (\$5,400 A rate) September 8, 1964 to June 30, 1965 to Laboratory Technologist Medicine Research Funds at \$2,700 Term CT (\$5,400 A rate) January 1 to June 30, 1965

Francis Shiota from Junior Scientist Pharmaceutical Chemistry Research Funds at \$1,012 Term CT (\$6,072 A rate) November 1 to December

31, 1964 to Junior Scientist Medicine Research Funds at \$3,036 Term CT (\$6,072 A rate) January 1 to June 30, 1965

Bernice Uittenbogaard from Senior Laboratory Technician Medicine Research Funds at \$4,440 Term AT to Principal Laboratory Technician at \$3,031 Term CT (\$5,196 A rate) December 1, 1964 to June 30, 1965

M Jane Burley from Junior Scientist Pediatrics Research Funds at \$6,828 Term CT July 1, 1964 to June 30, 1965 to Assistant Scientist at \$4,144 Term CT (\$7,104 A rate) December 1, 1964 to June 30, 1965

Mary L Howze from Senior Clerk-Typist Physiology Research Funds at \$3,591 Term CT (\$4,104 A rate) August 16, 1964 to June 30, 1965 to Secretary at \$2,670 Term CT (\$4,272 A rate) November 16, 1964 to June 30, 1965

Patricia M Kamman from Account Clerk Trainee School of Public Health Research Funds at \$3,372 Term AT to Senior Clerk-Typist at the rate of \$3,504 Term AT January 1 to June 30, 1965

Winifred R Rengstorf from Secretary School of Public Health Research Funds at \$3,792 Term AT to Senior Secretary at the rate of \$3,948 Term AT December 4, 1964 to June 30, 1965

Mary P O'Meara from Laboratory Technologist Microbiology Research Funds at \$5,400 Term AT to Laboratory Technologist Surgery Research Funds at \$900 Term CT (\$5,400 A rate) January 1 to February 28, 1965

Betty A Whitney from Medical Records Typist University of Minnesota Hospitals at \$4,104 Term A to Senior Clerk-Typist Surgery Research Funds at \$2,198 Term CT (\$3,948 A rate) December 10, 1964 to June 30, 1965

Wayne F Cavender from Senior Laboratory Technician Psychiatry and Neurology Research Funds at \$2,136 Term CT (\$4,272 A rate) July 1 to December 31, 1964 to Senior Laboratory Technician Radiology Research Funds at \$356 Term CT (\$4,272 A rate) January 1-31, 1965

Colleen F Nozal from Secretary Psychology Research Funds at \$3,648 Term AT to Senior Clerk-Typist Veterinary Medicine and Clinics Research Funds at \$1,898 Term CT (\$3,504 A rate) December 16, 1964 to June 30, 1965

#### Salary Adjustments

Jacob Schmookler Professor Economics at \$14,800 Term B on leave without salary for the winter quarter of 1964-65 to receive \$4,933 for 100% time Economics Research Funds for the winter quarter of 1964-65

Charles H McLaughlin Professor and Chairman Political Science from \$15,300 Term B to the rate of \$16,800 Term B beginning January 1, 1965

Robert F Holt, Sr Professor Soil Science without salary to receive \$1,463 Term CHT39 (\$15,000 A rate) January 1 to March 31, 1965

C Walton Lillehei Professor Surgery at \$17,200 Term A to receive \$2,500 additional as Ramsay Professorial Awardee January 1 to June 30, 1965

Rodney B Harvey Associate Professor Physiology Career Development Award Funds from \$14,000 Term A to the rate of \$14,750 Term A beginning January 1, 1965

Harold G Muchmore Associate Professor Medicine Research Funds from \$3,500 Term AHT25 (\$14,000 A rate) to the rate of \$4,500 Term AHT30 (\$15,000 A rate) January 1 to June 30, 1965

Frederick R Greenberg Assistant Professor Speech and Theatre Arts from \$1,500 Term AHX20 (\$7,536 A rate) to the rate of \$1,997 Term AHX27 (\$7,536 A rate) January 1 to June 30, 1965

Paul C Quie Assistant Professor Pediatrics Career Development Award Fund from \$16,000 Term A to the rate of \$17,500 Term A January 1 to June 30, 1965

Patricia H Bordewich Assistant Professor Laboratory Medicine from \$7,992 Term AP to the rate of \$1,439 Term AH18 (\$7,992 A rate) January 1 to June 30, 1965



Ronald E LaBelle Clinical Assistant Professor School of Dentistry from \$2,250 Term BH30 (\$7,500 B rate) to the rate of \$3,000 Term BH40 (\$7,500 B rate) December 16, 1964 to June 15, 1965

Carl J Olson Clinical Assistant Professor School of Dentistry from \$1,925 Term BH30 (\$6,417 B rate) to the rate of \$1,283 Term BH20 December 16, 1964 to June 15, 1965

Michael P Joseph Assistant Professor General College at \$4,000 Term BH50 (\$8,000 B rate) to receive \$400 for 15% additional time for the winter quarter of 1964-65

Quenton T Smith Research Associate Medicine Research Funds from \$9,500 Term AT to the rate of \$10,000 Term AT January 1 to June 30, 1965

Yvonne Van der Boom Lecturer Library School from \$750 Term CHX33 (\$6,750 B rate) for the winter quarter of 1964-65 to \$2,250 Term CX (\$6,750 B rate) for the winter quarter of 1964-65

Marie Samanisky Lecturer Library School from \$1,500 Term CHX33 (\$6,750 B rate) winter and spring quarters of 1964-65 to receive \$750 for 33% additional time for the spring quarter of 1964-65

Carole O Brown Instructor English at \$3,333 Term BH67 (\$5,000 B rate) to receive \$409 for 33% additional time January 11 to March 15, 1965

Frederick L Schepman Instructor English at \$3,333 Term BH67 (\$5,000 B rate) to receive \$370 for 33% additional time January 16 to March 15, 1965

Lotte Seidler Instructor English at \$3,333 (\$5,000 B rate) for 100% time for the fall quarter of 1964-65 67% time for the winter quarter of 1964-65 and 33% time for the spring quarter of 1964-65 to \$556 Term C December 16, 1964 to January 15, 1965 (terminated)

Thomas A Krueger Instructor History from \$2,500 Term BHX50 (\$5,000 B rate) to the rate of \$4,895 Term BHX98 (\$5,000 B rate) March 16 to June 15, 1965

Jared A Brown Instructor Speech and Theatre Arts from \$1,666 Term BH33 (\$5,000 B rate) to the rate of \$3,333 Term BH67 (\$5,000 B rate) December 16, 1964 to June 15, 1965

N Joseph Calarco Instructor Speech and Theatre Arts from \$1,666 Term BH33 (\$5,000 B rate) to continue to receive \$1,111 for 34% additional time December 16, 1964 to June 15, 1965

Mischa Penn Instructor Humanities Program from \$2,550 Term BH50 (\$5,100 B rate) to \$1,700 Term C (\$5,100 B rate) for the spring quarter of 1964-65

Lynn Loudon Instructor Humanities Program from \$2,600 Term BH50 (\$5,200 B rate) to \$1,733 Term C (\$5,200 B rate) for the spring quarter of 1964-65

John F White Instructor Rhetoric at \$2,800 Term BH50 (\$5,600 B rate) to receive \$467 for 25% additional time for the spring quarter of 1964-65

William A Foley Instructor Pathology at \$13,300 Term A to continue to receive \$600 Willmar State Hospital Funds January 1 to June 30, 1965

George J Hayano Clinical Instructor School of Dentistry from \$1,500 Term BH30 (\$5,000 B rate) to the rate of \$2,500 Term BH50 (\$5,000 B rate) December 16, 1964 to June 15, 1965

Elaine F Uthe Instructor School of Business Administration at \$1,250 Term BH25 (\$5,000 B rate) and Teaching Assistant General Education at \$1,100 Term BH25 to receive \$367 for 25% time as Teaching Assistant General Education for the winter quarter of 1964-65

Larry A Harris Instructor Elementary Education at \$3,100 Term BH62 (\$5,000 B rate) to continue to receive \$300 for 18% additional time for the winter quarter of 1964-65

Carl L Rosen Instructor Elementary Education from \$4,000 Term BH80 (\$5,000 B rate) to receive \$667 for 20% additional time for the winter and spring quarters of 1964-65

Victor B Coffman Instructor Student Teaching at \$2,500 Term BH50 (\$5,000 B rate) and Instructor Elementary Education at \$600 Term CH18

(\$5,000 B rate) for the fall and winter quarters of 1964-65 to receive \$833 for 25% additional time as Instructor Student Teaching for the winter and spring quarters of 1964-65

Elizabeth J Hosterman Instructor Student Teaching at \$2,600 Term BH50 (\$5,200 B rate) to receive \$433 for 25% additional time for the winter quarter of 1964-65

Bonita E Kline Instructor Student Teaching at \$2,500 Term BH50 (\$5,000 B rate) to receive \$417 for 25% additional time for the winter quarter of 1964-65

Karen G Lamb Instructor Student Teaching at \$2,500 Term BH50 (\$5,000 B rate) and Instructor Elementary Education at \$300 for 18% time for the winter quarter of 1964-65 to receive an additional \$300 for 18% time as Instructor Elementary Education for the winter quarter of 1964-65

Corinne H Bruning Instructor Division of Education Morris at \$3,200 Term BHX50 (\$6,400 B rate) to receive \$555 for 26% additional time for the winter quarter of 1964-65

Irvin A Christenson Instructor Division of Mathematics Morris from the rate of \$6,900 Term B January 6 to June 15, 1964 to the rate of \$6,300 Term B December 16, 1963 to June 15, 1964 (payment was less than the \$4,200 agreed upon for the period; appointment was in error)

Marilyn E Gometz Instructor General College at \$3,333 Term BH67 (\$5,000 B rate) to receive \$545 for 16% additional time December 16, 1964 to June 15, 1965

Gerald J Schluck Instructor General College and Educational Psychology from \$5,000 Term BT to \$1,250 Term CHT75 (\$5,000 B rate) for the spring quarter of 1964-65

Anna M Sollid Instructor General College at \$2,500 Term BH50 (\$5,000 B rate) to receive \$417 for 25% additional time for the winter quarter of 1964-65

Lee C Wensel Instructor School of Forestry Research Funds from \$5,000 Term AHT75 (\$6,667 A rate) to the rate of \$6,667 Term AT January 1 to June 30, 1965

Robert Maslansky Clinical Instructor Medicine Research Funds from \$2,000 Term AHT25 (\$8,000 A rate) to \$2,500 Term AHT25 (\$10,000 A rate) for 1964-65

Freda L Jordan Research Fellow Pediatrics and Psychiatry and Neurology Research Funds from \$3,322 Term CHT60 (\$8,300 A rate) November 1, 1964 to June 30, 1965 to \$1,660 Term CHT40 (\$8,300 A rate) January 1 to June 30, 1965

Ralph A Kallman Research Fellow School of Mathematics Research Funds at \$2,400 Term BHT48 (\$5,000 B rate) to receive \$800 for 34% additional time December 16, 1964 to June 15, 1965

David L Skoug Research Fellow School of Mathematics Research Funds at \$2,400 Term BHT48 (\$5,000 B rate) to receive \$800 for 34% additional time December 16, 1964 to June 15, 1965

Donald B Siniff Research Fellow Museum of Natural History Research Funds from \$6,333 Term AHT95 (\$6,667 A rate) to \$1,583 Term CHT95 (\$6,667 A rate) January 16 to April 15, 1965

The following salary adjustments in Agricultural Extension Service effective January 1, 1965

	Present Rate			Proposed Rate		
	Univ	Co	Term	Univ	Co	Term
Carl G Ash—West Polk Co Agr Agt Professor .....	\$6,250	\$3,850	AH62 \$10,100	\$6,550	\$3,850	AH63 \$10,400
Floyd H Bellin, Jr—Martin Co Agr Agent Associate Professor .....	5,950	3,700	AH62 9,650	6,350	3,900	AH62 10,250
Florence S Benton—Nobles Co Home Agt Instructor	5,700	1,300	AH81 7,000	6,050	1,300	AH82 7,350

	Present Rate			Proposed Rate		
	Univ	Co	Term	Univ	Co	Term
Edmund W Bernhardson— Clay Co Assoc Co Agr Agt Instructor .....	5,750	700	AH89 6,450	6,250	700	AH90 6,950
Lawrence M Christenson— Agr Ext Agt Farm and Home Development Asst Professor .....	8,450	...0...	A 8,450	8,750	...0...	A 8,750
Floyd O Colburn—Itasca Co Assoc Co Agr Agt Forestry Assoc Professor .....	5,775	2,380	AH71 8,155	6,175	2,380	AH72 8,555
Roger W Conklin—Ramsey Co Agr Agent Assistant Professor .....	5,450	3,350	AH62 8,800	5,625	3,575	AH61 9,200
Oswald A Daellenbach— Clay Co Agr Agent Assoc Professor .....	5,750	3,400	AH63 9,150	6,050	3,400	AH64 9,450
Geraldine S Daley—Fill- more Co Home Agent Instructor .....	4,975	925	AH84 5,900	5,375	1,025	AH84 6,400
Rose Marie P Ferguson— Martin Co Home Agent Instructor .....	5,225	725	AH88 5,950	5,625	925	AH86 6,550
George M Gehant, Jr—Lac qui Parle Co Agr Agt Asst Professor .....	5,750	2,850	AH67 8,600	6,150	2,850	AH68 9,000
Henry H Hagen—Cass Co Agr Agt Instructor .....	5,725	3,045	AH65 8,770	5,925	3,045	AH66 8,970
Axel Hansen, Jr—Pine Co Assoc Co Agr Agt Forestry Instructor .....	7,200	...0...	A 7,200	7,500	...0...	A 7,500
Katherine L Hisey—Wabasha Co Home Agt Instructor .....	4,825	1,175	AH80 6,000	5,125	1,275	AH80 6,400
Milton L Hoberg—Fillmore Co Agr Agt Instructor .....	5,750	3,050	AH65 8,800	6,150	3,050	AH67 9,200
James R Hoffbeck—Aitkin Co Agr Agt Asst Professor .....	5,825	2,225	AH72 8,050	6,200	2,275	AH73 8,475
Patricia G Hornseth—West Polk County Home Agent Instructor .....	4,500	700	AH87 5,200	4,800	800	AH86 5,600
Marlin O Johnson—West Polk Co Assoc Co Agr Agt Asst Professor .....	6,500	1,900	AH77 8,400	6,900	2,000	AH78 8,900
Ruth D Johnson—Clay Co Home Agt Asst Professor .....	5,500	1,700	AH76 7,200	5,800	1,700	AH77 7,500
Ruth T Kent—Itasca Co Home Agt Instructor .....	5,580	795	AH88 6,375	5,980	795	AH88 6,775
M Jean Krech—Olmsted Co Home Agt Asst Professor .....	4,800	2,000	AH71 6,800	4,925	2,125	AH70 7,050
Shirley P Lake—Wadena Co Home Agt Instructor .....	4,950	900	AH85 5,850	5,250	900	AH85 6,150
Robert J Leary—Le Sueur Co Agr Agt Instructor .....	5,050	2,150	AH70 7,200	5,200	2,300	AH69 7,500
Marvin C Lee—Wabasha Co Asst Co Agr Agt Instructor .....	5,125	675	AH88 5,800	5,325	775	AH87 6,100
Otto I Lee—Lake of the Woods Co Agr Agt Asst Professor .....	5,875	825	AH88 6,700	6,425	825	AH89 7,250
Leif H Lie—Stevens Co Agr Agt Instructor .....	5,575	1,775	AH76 7,350	5,925	1,775	AH77 7,700

	Present Rate			Proposed Rate		
	Univ	Co	Term	Univ	Co	Term
Warren F Liebenstein—Rice Co Agr Agt Assoc Professor	5,900	3,200	AH65 9,100	6,300	3,400	AH65 9,700
Gregory D Luehr—Fillmore Co Assoc Co Agr Agt Asst Professor	6,900	600	AH92 7,500	7,104	600	AH92 7,700
Patrick J Maher—Renville Co Assoc Co Agr Agent Instructor	5,950	850	AH88 6,800	6,350	950	AH87 7,300
Marilyn B McAlpine—Ramsey County Home Agent Instructor	4,700	1,600	AH75 6,300	4,875	1,775	AH73 6,650
Mavis L McGuire—Aitkin Co Home Agt Instructor	5,225	275	AH95 5,500	5,625	325	AH95 5,950
Janet E Mericle—Stevens Co Home Agt Instructor	4,600	700	AH87 5,300	5,000	700	AH88 5,700
Matthias P Metz—Wabasha Co Agr Agt Assoc Prof	6,000	3,050	AH66 9,050	6,400	3,250	AH66 9,650
Sharon M Micke—Kanabec Co Home Agt Instructor	5,000	400	AH93 5,400	5,100	500	AH91 5,600
Genevieve Moffitt—LeSueur Co Home Agt Asst Prof	5,300	1,600	AH77 6,900	5,400	1,600	AH77 7,000
Julie S Moorhead—Lac qui Parle Co Home Agent Instructor	5,000	700	AH88 5,700	5,450	700	AH89 6,150
Oscar Nelson — Mahnomen Co Agr Agt Asst Professor	6,250	550	AH92 6,800	6,450	550	AH92 7,000
Kathleen M Ophoven—East Polk Co Home Agent Instructor	4,675	525	AH90 5,200	4,975	525	AH90 5,500
Albert E Page—Itasca Co Club Agt Asst Professor	5,475	1,480	AH79 6,955	5,875	1,480	AH80 7,355
Duane A Preston—Clay Co Club Agt Instructor	4,925	1,275	AH79 6,200	5,225	1,275	AH80 6,500
Richard Radway — Olmsted Co Agr Agt Assoc Prof	6,250	3,950	AH61 10,200	6,450	4,150	AH61 10,600
Kenneth R Rose—Pipestone Co Agr Agt Asst Professor	5,375	2,825	AH66 8,200	5,975	2,925	AH67 8,900
Harold E Rosendahl—Nor- man Co Agr Agt Asst Prof	5,750	2,750	AH68 8,500	6,100	2,900	AH68 9,000
Miles G Rowe—Wadena Co Agr Agt Assoc Professor	5,850	2,675	AH69 8,525	6,250	2,750	AH69 9,000
George W Saksa—Itasca Co Agr Agt Assoc Professor	6,050	2,850	AH68 8,900	6,450	2,850	AH69 9,300
Rolyn E Samuelson—Olmsted Co Asst Co Agr Agent Instructor	5,825	775	AH88 6,600	5,975	925	AH87 6,900
Ada T Schroeder—Pipestone Co Home Agt Asst Prof	5,525	2,025	AH73 7,550	5,875	2,075	AH74 7,950
Marian E Sevcik—Ramsey Co Asst Co Home Agent Instructor	4,100	1,300	AH76 5,400	4,250	1,450	AH75 5,700
Harley S Shurson—East Polk Co Agr Agent Assistant Professor	5,750	3,650	AH61 9,400	6,050	3,750	AH62 9,800
Roland S Skelton—Kanabec Co Agr Agt Asst Professor	6,075	1,725	AH78 7,800	6,250	1,850	AH77 8,100
John D Stone—Rice Co Asst Co Agr Agt Instructor	5,125	575	AH90 5,700	5,525	675	AH89 6,200

	Present Rate			Proposed Rate		
	Univ	Co	Term	Univ	Co	Term
Shirley A Struck—Renville Co Home Agt Instructor	5,425	1,075	AH83 6,500	5,800	1,175	AH83 6,975
Frank D Svoboda—Renville Co Agr Agt Assoc Prof .....	6,000	3,700	AH62 9,700	6,375	3,800	AH63 10,175
Sharon L Swanson—Norman Co Home Agt Instructor	4,600	600	AH88 5,200	4,900	600	AH89 5,500
Carolyn O Tande—Rice Co Home Agt Instructor .....	4,600	700	AHX87 5,300	5,000	700	AHX88 5,700
Mary C Teuber—Ramsey Co Asst Co Home Agent Instructor .....	4,750	850	AH85 5,600	4,925	1,025	AH83 5,950
Donald F Vollman—Pine Co Agr Agt Instructor .....	5,800	1,600	AH78 7,400	6,000	1,800	AH77 7,800

Harry B Burcalow Aitkin County Acting County Agricultural Agent Instructor Agricultural Extension Service at \$3,430 University \$695 County Term CHT83 (\$6,600 A rate) November 1, 1964 to June 15, 1965 to \$2,607 University \$521 County Term CHT83 (\$6,825 A rate) January 1 to June 15, 1965

Richard O Erickson Teaching Associate Speech and Theatre Arts at \$2,400 Term BH50 to receive \$400 for 25% additional time for the winter quarter of 1964-65

Kenneth R Berg Teaching Associate School of Mathematics from \$2,400 Term BH50 to the rate of \$1,200 Term BH25 December 16, 1964 to June 15, 1965 and to continue to serve in addition as Research Assistant School of Mathematics Research Funds at the rate of \$1,220 Term BH28 November 16 to December 15, 1964 and at the rate of \$2,439 Term BH56 December 16, 1964 to June 15, 1965

Stanley C Johnson Teaching Associate Mechanical Engineering at \$2,400 Term BH50 to continue to receive \$400 for 25% additional time January 1 to March 15, 1965

Richard N Benson Teaching Associate Geology and Geophysics from \$2,400 Term BH50 to the rate of \$3,600 Term BH75 December 16, 1964 to June 15, 1965

Robert Hartley Teaching Associate School of Business Administration from \$1,600 Term BH33 to the rate of \$2,464 Term BH56 December 16, 1964 to June 15, 1965

Alan G Ferguson Teaching Assistant Botany at \$1,100 Term BH25 and Research Assistant Botany Research Funds at \$1,089 Term BH25 to receive \$306 for 13% additional time as Research Assistant Botany Research Funds January 16 to June 15, 1965

Kerstin Griffin Teaching Assistant Botany at \$1,100 Term BH25 and Research Assistant Geology and Geophysics Research Funds at \$1,089 Term BHT25 to receive \$244 for 25% additional time as Teaching Assistant Botany January 1 to March 15, 1965

Howard D Glatzel Teaching Assistant Economics from \$1,466 Term BHX33 to the rate of \$2,200 Term BHX50 December 16, 1964 to June 15, 1965

James T Gallant Teaching Assistant English at \$1,760 Term BH40 to receive \$391 for 27% additional time for the winter quarter of 1964-65

George W Orning Teaching Assistant Geography from \$1,100 Term BHX25 to the rate of \$2,200 Term BHX50 December 16, 1964 to June 15, 1965

John E Wiita Teaching Assistant History at \$550 Term BHX13 and Research Assistant History Research Funds at \$436 Term BHX10 to receive \$550 for 12% additional time as Teaching Assistant History for 1964-65

Vishwa M Mishra Teaching Assistant School of Journalism from \$1,100 Term BHX25 to the rate of \$2,200 Term BHX50 December 16, 1964 to June 15, 1965

Waddah N Nasr Teaching Assistant Philosophy at \$1,466 Term BH33 to continue to receive \$489 for 17% additional time December 16, 1964 to June 15, 1965

Jan R Pearce Teaching Assistant Speech and Theatre Arts from \$1,100 Term BHX25 to the rate of \$2,200 Term BHX50 December 16, 1964 to June 15, 1965

Martha J Weiss Teaching Assistant Communication Program from \$1,466 Term BH33 to the rate of \$2,933 Term BH67 December 16, 1964 to June 15, 1965

Sharadchandra N Bhatt Teaching Assistant Mechanical Engineering at \$1,100 Term BHT25 to receive \$367 for 25% additional time for the winter quarter of 1964-65

Robert G H Allen Teaching Assistant Geology and Geophysics at \$1,100 Term BH25 to receive \$367 for 25% additional time for the winter quarter of 1964-65

Eldon C Roalson Teaching Assistant School of Business Administration at \$1,100 Term BH25 to receive \$117 for 8% additional time for the winter quarter of 1964-65

William T Zier Teaching Assistant School of Business Administration at \$1,100 Term BH25 to receive \$367 for 25% additional time for the winter quarter of 1964-65

Fritz-Arno Purrmann Research Assistant Agricultural Economics Research Funds from \$1,936 Term AHT33 October 1, 1964 to June 15, 1965 and \$5,808 Term AT June 16-30, 1965 to the rate of \$2,904 Term AHT50 January 1 to June 15, 1965 and to the rate of \$5,808 Term AT June 16-30, 1965

Robert J Baker Research Assistant Agronomy and Plant Genetics Research Funds from \$2,904 Term AHT50 to the rate of \$4,289 Term AHT74 January 1 to June 30, 1965

Rajinder S Saini Research Assistant Entomology Fisheries and Wildlife Research Funds at \$2,904 Term AHT50 to receive \$121 for 25% additional time January 1-31, 1965

Dean C Daw Research Assistant Bureau of Institutional Research from \$2,178 Term BH50 to the rate of \$3,267 Term BH75 January 1 to June 15, 1965

Jurgen B Mulder Research Assistant School of Mineral and Metallurgical Engineering Mines Experiment Station from \$2,178 Term BHT50 to the rate of \$2,723 Term BHT63 December 1, 1964 to June 15, 1965

Audun Hordvik Research Assistant Electrical Engineering Research Funds from \$2,178 Term BHT50 to the rate of \$2,700 Term BHT62 January 1 to June 15, 1965 (subject to availability of funds)

Roger A Paulson Research Assistant Mechanical Engineering Research Funds from \$2,178 Term BHT50 to the rate of \$3,267 Term BHT75 February 1 to June 15, 1965 (subject to availability of funds)

Fred J Gunther Research Assistant Geology and Geophysics Research Funds from \$2,178 Term BHT50 to the rate of \$1,089 Term BHT25 January 1 to June 15, 1965

Barclay M Cram Medical Fellow Specialist Otolaryngology from salary paid directly by the Veterans Administration Hospital to the rate of \$3,150 plus tuition and fees Term A January 1 to June 30, 1965

Martin C Bruhl Medical Fellow Specialist Ophthalmology from without salary to the rate of \$3,150 plus tuition and fees Term A January 1 to June 30, 1965

Yale C Kanter Medical Fellow Specialist Ophthalmology Ancker Hospital Fellowships from \$3,150 plus tuition and fees Term AT to salary paid directly by United States Public Health Service January 1 to June 30, 1965

David M Van Nostrand Medical Fellow Surgery from salary paid directly by Henenpin County General Hospital to salary paid directly by Veterans Administration Hospital January 1 to June 30, 1965

The following Medical Fellows Surgery Ancker Hospital Fellowships from \$3,150 plus tuition and fees Term AT to salary paid directly by Ancker Hospital January 1 to June 30, 1965

Jose R Barata  
Roger J Benjamin  
James A Collinge  
Frederick C Ewald  
Charles W Hauser  
Nasser Javadpour  
Rouhollah Kadivar

Philip J Keizer  
Rolf H Larson  
Carl R McKinley  
Ramon P Mendiola, Jr  
Wilfredo S Mijares  
Thomas G Ochsner  
Richard C Siebert

Laurence S Rivkin Medical Fellow Psychiatry and Neurology from without salary to \$1,575 plus tuition and fees Term CT January 1 to June 30, 1965

Carl Casperson Dental Fellow School of Dentistry from \$2,345 Term C (\$3,594 A rate) September 16, 1964 to June 30, 1965 to without salary January 1 to June 30, 1965

Dennis M Eckholm Dental Fellow School of Dentistry from salary paid directly by Veterans Administration Hospital to \$1,797 Term C (\$3,594 A rate) January 1 to June 30, 1965

Robert P Foster Assistant Director Department of Insurance and Retirement from \$9,744 Term A to \$10,128 Term A for 1964-65

Lee O Wilcox Assistant Director of Admissions Office of Admissions and Records at \$9,012 Term A to serve at the rate of \$9,372 Term A January 16 to February 28, 1965

Morris A Mitteness Farm and Grounds Superintendent St Paul Campus General Service and Maintenance from \$9,012 Term A to the rate of \$9,372 Term A October 1, 1964 to June 30, 1965

Janet M Oliphant Personnel Assistant Trainee Office of Civil Service Personnel from \$4,800 Term A to the rate of \$4,992 Term A December 1, 1964 to June 30, 1965

Rose C Hansen Senior Clerk-Typist Purchasing Department from \$1,752 Term AH50 (\$3,504 A rate) to \$1,824 Term AH50 (\$3,648 A rate) for 1964-65

Ida M Stevenson Senior Account Clerk Trainee Research Contracts and Grants from \$3,948 Term A to the rate of \$4,104 Term A January 1 to June 30, 1965

Emily K Oxman Senior Student Personnel Worker Office of the Dean of Students Speech and Hearing Clinic at the rate of \$4,158 Term BH75 September 16 to December 15, 1964 and at the rate of \$2,772 Term BH50 December 16, 1964 to March 15, 1965 and the rate of \$1,386 Term BH25 (\$5,544 B rate) March 16 to June 15, 1965 to receive \$472 for 25% additional time December 16, 1964 to March 15, 1965

Suzanne Q Field Editor Trainee Department of University Relations from \$5,616 Term A to the rate of \$5,844 Term A December 16, 1964 to June 30, 1965

Brenda G Hike X-Ray Technician University of Minnesota Hospitals from \$4,104 Term A to the rate of \$4,272 Term A January 1 to February 11, 1965 (terminated)

Myrtle J Lee Cook University of Minnesota Hospitals from \$3,792 Term A to the rate of \$3,948 Term A January 1-13, 1965 (terminated)

Grace J Seffens Hospital Aide University of Minnesota Hospitals from \$3,120 Term A to the rate of \$3,240 Term A January 1-5, 1965 (terminated)

Nancy J Thrana General Staff Nurse University of Minnesota Hospitals from \$4,992 Term A to the rate of \$5,196 Term A January 1 to February 2, 1965 (terminated)

Dallas V Walvoord Secretary University of Minnesota Hospitals from \$3,648 Term AT to the rate of \$3,792 Term AT January 1-28, 1965 (terminated)

Linda S Richter Artist Assistant Department of Medical Art and Photography from \$3,372 Term A to the rate of \$3,792 Term A December 1, 1964 to June 30, 1965

Margaret M Conroy Key Punch Operator Trainee Agricultural Experiment Station from \$3,000 Term AT to the rate of \$3,120 Term AT January 16 to June 30, 1965

Kathleen H Corbo Key Punch Operator Trainee Agricultural Experiment Station from \$3,000 Term AT to the rate of \$3,120 Term AT January 1 to June 30, 1965

Julius E Spainhower Computer Programmer Trainee Agricultural Experiment Station from \$5,400 Term AT to the rate of \$5,616 Term AT December 1, 1964 to June 30, 1965

Janice L Carlson Artist Assistant Microbiology Research Funds from \$2,920 Term CT (\$3,504 A rate) September 1, 1964 to June 30, 1965 to \$2,303 Term CT (\$3,948 A rate) December 1, 1964 to June 30, 1965

Barbara J Helmberger Secretary Trainee Surgery Research Funds from \$785 Term CT (\$3,240 A rate) October 5 to December 31, 1964 to \$843 Term CT (\$3,372 A rate) January 1 to March 31, 1965 and \$876 Term CT (\$3,504 A rate) April 1 to June 30, 1965

Julie L Utterberg Senior Laboratory Technician School of Dentistry Research Funds from \$4,272 Term AT to \$1,925 Term CT (\$4,620 A rate) November 1, 1964 to March 31, 1965

Henry B Clark, III Laboratory Technologist College of Pharmacy Research Funds from \$4,050 Term CT (\$5,400 A rate) July 1, 1964 to March 31, 1965 to \$1,013 Term CHT75 (\$5,400 A rate) January 1 to March 31, 1965

### Civil Service Staff Salary Adjustments

Effective January 1, 1965

#### OFFICE OF THE DEAN OF STUDENTS

		<u>Present Rate</u>		<u>Proposed Rate</u>
Marjorie M Highnam, Senior Secretary .....	A	\$3,948	A	\$4,104

#### GLASSBLOWING SHOP

Vernon L Johnson, Glassblower .....	A	5,844	A	6,312
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#### COLLEGE OF LIBERAL ARTS

##### History

Priscilla L Crary, Secretary .....	A	3,792	A	3,948
Vija M Perlbachs, Secretary .....	A	3,648	A	3,792

#### INSTITUTE OF TECHNOLOGY

##### School of Chemistry

Patricia A Collins, Senior Secretary .....	A	3,948	A	4,104
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#### COLLEGE OF MEDICAL SCIENCES

##### Medicine

Lynne J Lazell, Laboratory Technologist .....	AT	5,196	AT	5,400
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COLLEGE OF EDUCATION

Trade and Industrial Education

		<u>Present Rate</u>		<u>Proposed Rate</u>
Marilyn A Valine, Senior Secretary .....	A	3,948	A	4,104

Special Education

Janet M Waye, Secretary .....	A	3,648	A	3,792
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DEPARTMENT OF AIR SCIENCE

Gail A Kuntz, Clerk-Typist .....	A	2,880	A	3,000
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UNIVERSITY OF MINNESOTA HOSPITALS

Nancy D Aanes, Head Hospital Nurse .....	A	5,844	A	6,072
Jane T Adams, General Staff Nurse .....	A	4,992	A	5,196
Mary Jo Anderson, Clerk-Typist .....	A	2,880	A	3,000
Robert E Arthurs, Hospital Orderly .....	A	3,372	A	3,504
Jean L Asplund, Hospital Housekeeper .....	A	4,800	A	4,992
Mathilda S Baerg, Practical Nurse .....	A	3,648	A	3,792
Waltraud S Balz, Nursing Station Assistant .....	A	3,240	A	3,372
Joyce F Becker, Hospital Aide .....	A	3,120	A	3,240
Mary E Berquist, General Staff Nurse .....	A	4,992	A	5,196
Kathryn A Besch, Custodial Worker .....	A	2,880	A	3,000
Julia A Blum, Practical Nurse .....	A	3,648	A	3,792
Rebecca A Boyer, Senior Laboratory Technician	A	4,104	A	4,272
Sherrie J Brady, Practical Nurse .....	A	3,648	A	3,792
Carol A Brown, Practical Nurse .....	A	3,648	A	3,792
Regina Cable, Pharmacist .....	A	7,104	A	7,392
Kathleen Callanan, General Staff Nurse .....	A	4,992	A	5,196
Nancy J Carlson, General Staff Nurse .....	A	4,992	A	5,196
Robert L Cartwright, Senior Custodial Worker	A	3,372	A	3,504
Phyllis Christenson, Senior Clerk-Typist .....	AT	3,504	AT	3,648
Mary H Coles, Senior Salad Maker .....	A	3,792	A	3,948
Jacquelin E Corson, Senior Laboratory Technician	A	4,104	A	4,272
Honor L Diffin, Stores Clerk .....	A	3,120	A	3,240
Patricia P Eide, General Staff Nurse .....	A	4,992	A	5,196
Patricia L Enger, Hospital Aide .....	A	3,120	A	3,240
Kathryn Engstrom, Assistant Head Hospital Nurse	A	5,400	A	5,616
Gayle Fellingner, Student Technologist Supervisor	A	5,616	A	5,844
Terry A Finley, Hospital Nursing Supervisor .....	A	7,104	A	7,392
Karen S Finnegan, General Staff Nurse .....	A	4,800	A	4,992
Charmone L Fisher, Senior Laboratory Technician	A	4,104	A	4,272
Edmund G Fiskewold, Hospital Supply Processing				
Supervisor .....	A	4,440	A	4,620
Karen J Flatau, Practical Nurse .....	A	3,648	A	3,792
Darla K Frank, Practical Nurse .....	A	3,648	A	3,792
JoAnn M Gaige, Senior Laboratory Technician ..	A	4,104	A	4,272
Annie B Garrett, Custodial Worker .....	A	2,880	A	3,000
Arlene Hakel, Senior Clerk-Typist .....	A	3,504	A	3,648
Kathleen S Haley, Senior Clerk-Typist .....	A	3,504	A	3,648
Carol L Halverson, Senior Clerk .....	A	3,372	A	3,504
Helen Hannula, Senior Clerk-Typist .....	AT	3,504	AT	3,648
Nancy A L Hanson, General Staff Nurse .....	A	4,992	A	5,196
Phyllis M Harlien, Telephone Operator .....	A	3,240	A	3,372
Jean B Hassing, Head Hospital Nurse .....	A	6,312	A	6,564

	Present Rate	Proposed Rate
Susan D Hoban, Clerk .....	A 2,772	A 2,880
Corinne M Holt, Clerk-Typist .....	A 2,880	A 3,000
Sally S Holt, Senior Dietitian .....	A 5,400	A 5,616
Juanita L Howard, Food Service Worker .....	A 2,880	A 3,000
Ivalee Howe, General Staff Nurse .....	A 4,992	A 5,196
Jeffrey Howe, Heart Lung Oxygenator Operator .....	A 5,196	A 5,400
Judith E Johnson, Head Hospital Nurse .....	A 5,844	A 6,072
Mona D Johnson, Practical Nurse .....	A 3,648	A 3,792
LaMoile Jones, General Staff Nurse .....	A 4,992	A 5,196
Ellen F Jungling, General Staff Nurse .....	A 4,992	A 5,196
Alice M Kelley, Custodial Worker .....	A 2,880	A 3,000
Kathryn F Kieffer, Hospital Aide .....	A 3,120	A 3,240
Shirley M Kistler, Senior Dietitian .....	A 5,400	A 5,616
Lois J Klefsaas, Head Hospital Nurse .....	A 6,312	A 6,564
Judith M Krieger, General Staff Nurse .....	A 4,992	A 5,196
Edith B Kudrna, Head Hospital Nurse .....	A 5,844	A 6,072
Connie Kurpius, General Staff Nurse .....	A 4,992	A 5,196
Donna M Larson, Clerk-Typist .....	A 2,880	A 3,000
Joyce E Larson, Student Technologist Supervisor .....	A 5,616	A 5,844
Richard B Lee, Hospital Orderly .....	A 3,372	A 3,504
Carol E Lilienthal, Bookkeeping Machine Operator .....	A 3,120	A 3,240
Hubert Loewen, Student Technologist Supervisor .....	A 5,616	A 5,844
Myrtle A Lowell, Custodial Worker .....	A 2,880	A 3,000
Nick E Matara, Hospital Janitor .....	A 3,792	A 3,948
Lovelle L Meester, General Staff Nurse .....	A 4,992	A 5,196
Irma Merriman, Hospital Aide .....	A 3,120	A 3,240
Sherod L Miller, Senior Social Worker .....	A 6,828	A 7,104
David A Morris, Hospital Orderly .....	A 3,372	A 3,504
Mary Jane Mulka, Head Hospital Nurse .....	A 5,844	A 6,072
Jackie A Nelson, Senior Clerk .....	A 3,372	A 3,504
Judith O Nelson, Senior Clerk .....	A 3,504	A 3,648
Janet O'Hollearn, Practical Nurse .....	A 3,648	A 3,792
Mary Ann Olson, General Staff Nurse .....	A 4,992	A 5,196
Alzada J Oyen, Hospital Aide .....	A 3,120	A 3,240
Nancy A Pagenhart, General Staff Nurse .....	A 4,992	A 5,196
Janet R Parry, General Staff Nurse .....	A 4,992	A 5,196
Lucille I Paschke, Practical Nurse .....	A 3,648	A 3,792
Betty M Pederson, Associate Director of Nursing Services and Associate Professor .....	A 9,372	A 9,744
Kathleen K Peterson, Senior Clerk-Typist .....	A 3,504	A 3,648
Irene L Pleas, Hospital Aide .....	A 3,372	A 3,504
Betty M Priggle, Supervisor Dietetic Internship Program and Assistant Professor .....	A 6,828	A 7,104
Sonja Puntila, Practical Nurse .....	A 3,948	A 4,104
Mercedes C Ramirez, Laboratory Attendant .....	A 2,772	A 2,880
Judy N Ray, General Staff Nurse .....	A 4,992	A 5,196
Susan O Raymond, Senior Laboratory Technician .....	A 4,104	A 4,272
Ruth A Reddington, General Staff Nurse .....	A 4,992	A 5,196
Myrlyne Redmond, Occupational Therapist .....	A 5,196	A 5,400
Annie B Robinson, Hospital Aide .....	A 3,240	A 3,372
Virginia I Robinson, Senior Food Service Super- visor .....	A 4,272	A 4,440
Richard S Rog, Heart Lung Oxygenator Operator .....	A 5,196	A 5,400
Marlene Rosenberger, General Staff Nurse .....	A 4,992	A 5,196
Sylvia Ruesink, General Staff Nurse .....	A 4,992	A 5,196
Mary Lou Salas, Hospital Aide .....	A 3,120	A 3,240
Barbara Jean Schulze, Senior Clerk-Typist .....	A 3,504	A 3,648
David M Skiff, Assistant Pharmacist .....	AT 4,800	AT 4,992

		Present Rate		Proposed Rate
Lou Venia Smith, Senior Clerk-Typist .....	A	3,504	A	3,648
Thomas J Smith, Hospital Orderly .....	A	3,372	A	3,504
Claire K Sparber, Pharmacist .....	A	7,104	A	7,392
Elizabeth B Stacy, Head Hospital Nurse .....	CT <sup>a</sup>	2,922	A	6,072
		(5,844 A)		
James D Stoesz, Hospital Orderly .....	A	3,372	A	3,504
Madgel Sunde, Hospital Aide .....	A	3,120	A	3,240
Crystal N Swanson, Salad Maker .....	A	3,000	A	3,120
Gertrude D Swanson, Hospital Aide .....	A	3,120	A	3,240
Annie L Thompson, Food Service Worker .....	A	2,880	A	3,000
Esther B Thorson, Food Service Worker .....	A	2,880	A	3,000
Carlene D Ulmer, General Staff Nurse .....	A	4,992	A	5,196
Janice M Viesselman, Senior Clerk-Typist .....	A	3,504	A	3,648
Julie A Walker, General Staff Nurse .....	A	4,992	A	5,196
Joan E Wallin, Nursing Station Assistant .....	A	3,240	A	3,372
Mary Ann Walz, General Staff Nurse .....	A	5,196	A	5,400
Ruth A Welle, General Staff Nurse .....	A	4,992	A	5,196
Celia M Wells, Hospital Aide .....	AX	3,120	AX	3,240
Robert C Wick, Stores Clerk .....	A	3,120	A	3,240
Leahnell J Zeigler, Senior Laboratory Technician	A	4,104	A	4,272

<sup>a</sup> July 1 to December 31

#### AGRICULTURAL EXTENSION SERVICE

Judith F Benson, Senior Clerk-Typist .....	A	3,504	A	3,648
Kathleen E Webber, Senior Clerk-Typist .....	A	3,504	A	3,648

#### SOIL TESTING LABORATORY

Thomas J Condon, Laboratory Technician .....	AT	3,240	AT	3,372
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#### BAILEY HALL AND FOOD SERVICES, ST PAUL CAMPUS

Claudia A Parsons, Senior Food Service Worker	A	3,000	A	3,120
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#### MAYO MEMORIAL GIFT SHOP AND FOUNTAIN

Ortance J Nelson, Food Service Worker .....	A	2,880	A	3,000
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#### DEPARTMENT OF MEDICAL ART AND PHOTOGRAPHY

Marian D Oland, Senior Clerk-Typist .....	A	3,504	A	3,648
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#### AUDIO-VISUAL EDUCATION SERVICE

Marilyn M Miller, Senior Clerk-Typist .....	A	3,504	A	3,648
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#### UNIVERSITY FLIGHT FACILITIES

Rolland F Kruckow, General Mechanic .....	AX	4,620	A	4,800
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COLLEGE OF EDUCATION—RESEARCH FUNDS

Special Education

		<u>Present Rate</u>		<u>Proposed Rate</u>
Patricia L Nelson, Principal Secretary .....	CT*	4,160	CT <sup>b</sup>	2,598
		(4,992 A)		(5,196 A)

\* September 1 to June 30

<sup>b</sup> January 1 to June 30

COLLEGE OF MEDICAL SCIENCES—RESEARCH FUNDS

Anatomy

Patricia L Lennox, Clerk-Typist .....	AT	2,880	AT	3,000
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Medicine

Karen L Coffee, Assistant Scientist .....	AT	6,564	AT	6,828
Donna M Gustafson, Assistant Scientist .....	AT	6,564	AT	6,828
Janice S Larsen, Laboratory Technician .....	AT	3,240	AT	3,372
Judith K Meuli, Junior Scientist .....	AT	5,616	AT	5,844
Beverly Senske, Senior Laboratory Technician.....	AT	4,104	AT	4,272

Pathology and Pediatrics

Valborg M Miller, Senior Laboratory Technician	AT	4,104	AT	4,272
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MUSEUM OF NATURAL HISTORY—RESEARCH FUNDS

Ilse M Baer, Laboratory Technician .....	AT	3,240	AT	3,372
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Leaves of Absence

Harold W Chase Professor Political Science leave without salary for 1965-66 to accept a Visiting Professorship at the National War College in Washington, DC

Wallace A Russell Professor Psychology continuation of sabbatical furlough for the spring quarter of 1964-65 to compile a set of readings in the history of motivational psychology with time to be spent on the European Continent

Walter T Pattison Professor Romance Languages sabbatical furlough for 1965-66 to do research in Spain on the novel *Gloria* by Benito Perez Galdos

Charles D Creevy Professor Surgery and Director of Urology leave with salary January 15 to April 15, 1965 to write papers presenting clinical observations and to study and observe at the University of Miami, University of California in Los Angeles and San Francisco

William Schofield Professor Psychiatry and Neurology and Psychology leave without salary February 1 to May 31, 1965 to teach in the Department of Psychology at the University of Colorado, Boulder

Richard K Gaumnitz Professor School of Business Administration sabbatical furlough for 1965-66 to study the effect of the Common Market and EFTA on management of various European firms particularly in France, Germany, and the United Kingdom, observe the effect of super-markets on distribution in France and visit business schools and certain officials of super-governmental organizations

John E Stecklein Professor and Director Bureau of Institutional Research sabbatical furlough January 1 to December 31, 1966 to do research and writing and visit other institutions in the United States

Paul L Murphy Associate Professor History sabbatical furlough for 1965-66 to complete writing of book "The Meaning of Freedom of Speech, 1918-1933" and to begin writing on volume entitled "The Constitution in Crisis Times, 1918-1965" with time to be spent in Walter Library and Washington, DC

Charles H Backstrom Associate Professor Political Science leave without salary for 1965-66 to accept a Faculty Fellowship by the National Center for Education in Politics to observe as a participant the congressional relations of the District government

R Glen Berryman Associate Professor and Chairman Accounting School of Business Administration sabbatical furlough for 1965-66 for study of law and research in the relationships of the fields of law and accounting with time to be spent at the University of Minnesota Law School

Charles S Levy Assistant Professor English leave without salary for 1965-66 to locate and examine manuscripts and other material relative to the edition of Sir Philip Sidney's correspondence

William J Bemrick Assistant Professor Veterinary Pathology and Parasitology sabbatical furlough March 1, 1965 to February 28, 1966 to do research on flarial worms with time to be spent at the University of Queensland, Brisbane, Australia

Roger E Machmeier Instructor Agricultural Engineering continuation of leave without salary January 1 to March 31, 1965 to work toward PhD degree

Ruth B Loewenson Instructor School of Public Health leave without salary for the spring quarter of 1964-65 for study

Edna H Gilstad Instructor School of Nursing continuation of leave without salary January 4-17, 1965 on account of pregnancy

Robert J Beerhalter Clinical Instructor School of Dentistry leave without salary for the winter and spring quarters of 1964-65 on account of illness

Russell H Susag Research Fellow Civil Engineering Research Funds 80% time leave without salary January 1 to February 28, 1965 to meet academic objectives

Richard D Herman South St Louis County Agricultural Agent Assistant Professor Agricultural Extension Service sabbatical furlough January 16 to June 30, 1965 to work toward Master's degree

Duane A Preston Clay County Club Agent Instructor Agricultural Extension Service leave without salary January 22 to June 19, 1965 for military service

Paul R Sandager Cottonwood County Associate County Agricultural Agent Instructor Agricultural Extension Service leave with salary January 13-31, 1965 on account of illness

Shanta A Kulkarni Research Assistant School of Home Economics leave without salary January 4 to March 31, 1965 on account of illness in family in India

Donald J Pluth Research Assistant Soil Science Research Funds leave without salary January 1 to March 31, 1965 to teach at Wisconsin State College

Celia Fiennes Medical Fellow Specialist University of Minnesota Hospitals leave without salary January 23 to May 15, 1965 on account of pregnancy

Pauline O Monahan Senior Clerk Office of Admissions and Records leave without salary January 20 to March 15, 1965 on account of illness

Judith A Krista Secretary School of Mathematics leave without salary December 28-31, 1964 and January 5-8, 1965 on account of pregnancy

Phyllis L Champagne Secretary Chemical Engineering leave without salary January 1 to February 5, 1965 on account of pregnancy

Remi J Brooke Laboratory Technologist Veterinary Diagnostic Laboratories leave without salary December 7-18, 1964 on account of injury at work

Pierre G Meyer Student Personnel Worker Office of the Dean of Students Student Activities Bureau leave without salary December 11, 1964 to February 15, 1965 to manage the University's relationships with the Economic Opportunity Act

Doris Van Orman Secretary Administration Duluth leave without salary December 7, 1964 to March 31, 1965 for personal reasons

Stella Gabrik Food Service Worker University of Minnesota Hospitals 100% time leave without salary December 15, 1964 to January 3, 1965 and 50% time leave without salary January 4-8, 1965 on account of illness

Mary J Grewe Student Technologist Supervisor University of Minnesota Hospitals leave without salary December 1, 1964 to March 31, 1965 on account of pregnancy

Julia Holmquist Hospital Aide University of Minnesota Hospitals 100% time leave without salary December 21-31, 1964 and 20% time leave without salary January 11-31, 1965 on account of surgery

Evelyn J Johnson Senior X-Ray Technician University of Minnesota Hospitals continuation of leave without salary December 21, 1964 to January 15, 1965 on account of injury at work

Bobbie J Kelly Hospital Aide University of Minnesota Hospitals leave without salary December 29, 1964 to January 8, 1965 on account of illness

Joyce J Kloetzke Hospital Aide University of Minnesota Hospitals leave without salary December 31, 1964 to January 10, 1965 on account of illness

Marilyn Lande Head Hospital Nurse University of Minnesota Hospitals leave without salary March 19 to April 15, 1965 for travel

Judith A Larson Telephone Operator University of Minnesota Hospitals leave without salary December 8-20, 1964 on account of pregnancy

Margaret Lefavor Laboratory Technician University of Minnesota Hospitals continuation of leave without salary December 16, 1964 to February 15, 1965 on account of injury at work

Judith A Miller General Staff Nurse University of Minnesota Hospitals leave without salary January 5 to February 28, 1965 on account of injury

Marjorie E Moore Laboratory Attendant University of Minnesota Hospitals leave without salary November 24, 1964 to January 31, 1965 on account of illness

Stella H Nelson General Staff Nurse University of Minnesota Hospitals 20% time leave without salary January 18 to June 30, 1965 on account of family responsibilities

Janet B Newcomb Food Service Worker University of Minnesota Hospitals continuation of leave without salary January 16 to June 30, 1965 on account of injury at work

Dorothy E Pekula Food Service Worker University of Minnesota Hospitals leave without salary January 11-17, 1965 on account of illness

Judith R C Pfeifer Practical Nurse University of Minnesota Hospitals leave without salary December 23-31, 1964 on account of illness

Margaret Roettger Telephone Operator University of Minnesota Hospitals leave without salary January 12 to February 28, 1965 on account of illness

Naomi Sharar Nursing Station Assistant University of Minnesota Hospitals leave without salary December 17-24, 1964 on account of illness

Beatrice Swanson Hospital Nursing Supervisor University of Minnesota Hospitals leave without salary January 12-22, 1965 for marriage

Catherine M Swanson Hospital Aide University of Minnesota Hospitals leave without salary January 12-24, 1965 on account of illness

Gertrude D Swanson Hospital Aide University of Minnesota Hospitals leave without salary December 23-31, 1964 on account of injury at work

Beverly J Voshell Food Service Worker University of Minnesota Hospitals continuation of leave without salary December 15, 1964 to January 31, 1965 on account of injury

Jeannie Wardell Practical Nurse University of Minnesota Hospitals leave without salary December 3-12, 1964 on account of illness

Julia Wenzel Custodial Worker University of Minnesota Hospitals continuation of leave without salary January 1-17, 1965 on account of injury at work

Myrtle L Wilson Elevator Operator University of Minnesota Hospitals leave without salary December 17, 1964 to January 31, 1965 on account of illness

Lawrence S Olson Electronics Mechanic School of Physics Research Funds continuation of leave without salary January 1-31, 1965 for military service

Jacqueline A Dresel Principal Clerk Department of Radio and Television continuation of leave without salary December 21-31, 1964 on account of injury

Pamela E Ames Clerk-Typist Audio-Visual Extension Service leave without salary January 4-15, 1965 on account of illness

Geraldine B Meyer Senior Clerk-Typist Audio-Visual Extension Service leave without salary January 18 to February 5, 1965 on account of illness

Dolores J Dahlman Senior Clerk-Typist Southern School and Experiment Station 50% time leave without salary January 4 to February 15, 1965 on account of illness

John Ippel Senior Laborer Animal Husbandry Research Funds leave without salary December 18, 1964 to January 31, 1965 for personal reasons

Vernon F Cartwright Senior Laborer North Central Experiment Station leave without salary January 1 to April 15, 1965 on account of lack of work

William L Dobson Senior Laboratory Technician School of Mineral and Metallurgical Engineering Mines Experiment Station leave without salary November 16-25, 1964 and December 4-15, 1964 on account of illness and an accident

Edward D Benson General Mechanic Plant Services leave without salary January 16-31, 1965 on account of injury at work

Helmer W Hoppe Building Caretaker Plant Services leave without salary December 17, 1964 to January 31, 1965 on account of illness

Joseph A Hunsanger Building Caretaker Plant Services Duluth leave without salary January 1 to June 15, 1965 for rehabilitation following an accident

Rose M Deutschlander Food Service Worker Shevlin Hall Cafeteria leave without salary December 23-31, 1964 on account of lack of work

Alice E Henneman Junior Cashier Shevlin Hall Cafeteria leave without salary December 21-31, 1964 on account of lack of work

Marie O Teige Food Service Worker Shevlin Hall Cafeteria leave without salary December 23-31, 1964 on account of lack of work

Florence M Berggren Junior Cashier Coffman Union Food Service leave without salary December 21-31, 1964 on account of Fountain Grille being closed

Elsie L Martin Food Service Supervisor Coffman Union Food Service leave without salary December 16-30, 1964 on account of lack of work

Meyer Douglas Senior Accountant Student Organizations Finance Office leave without salary January 1 to June 30, 1965 on account of illness

Ruth R Bark Laundry Worker University Laundry leave without salary January 12-26, 1965 for vacation

Lois B Morrison Laundry Worker University Laundry leave without salary November 16-30, 1964 on account of illness

Patricia D Jackson Key Punch Supervisor Agricultural Experiment Station leave without salary January 1 to March 1, 1965 on account of pregnancy

Carol L Dalquist Principal Clerk Intercollegiate Athletics leave without salary January 1 to February 28, 1965 on account of illness

Helen L. Wang Junior Scientist Biochemistry Institute of Agriculture Research Funds leave without salary December 21, 1964 to January 20, 1965 to visit parents in Taiwan

Nancy L. Abraham Senior Laboratory Technician Medicine Research Funds leave without salary December 21, 1964 to February 15, 1965 for personal reasons

Ann-Marie Hult Assistant Scientist Medicine Research Funds continuation of leave without salary October 16, 1964 to January 31, 1965 to be with family in Europe

Polly Nason Laboratory Technologist Medicine Research Funds leave without salary January 5-15, 1965 for marriage

Beverly Senske Senior Laboratory Technician Medicine Research Funds leave without salary July 13 to August 21, 1964 on account of illness

Mary F. Weinhold Senior Clerk-Typist Medicine Research Funds leave without salary December 28, 1964 to January 4, 1965 for travel

Karen Kreitinger Senior Laboratory Technician Trainee Otolaryngology Research Funds leave without salary December 28, 1964 to January 31, 1965 on account of illness

Sharon A. Birk Hospital Assistant Nursing Supervisor Pediatrics Research Funds leave without salary February 23 to April 2, 1965 for mandatory attendance at Flight School of Air Force Reserve Nurses

Cheryl L. Nordstrom Senior Clerk-Typist Pediatrics Research Funds leave without salary December 21, 1964 to January 20, 1965 on account of pregnancy

In Chun Chang Junior Scientist Physiology Research Funds leave without salary December 28, 1964 to January 6, 1965 for vacation

Helen G. Levine Laboratory Technologist Psychiatry and Neurology Research Funds leave without salary December 9-18, 1964 for personal reasons

Georgia G. Lindberg Electroencephalography Technician Psychiatry and Neurology Research Funds leave without salary December 14-18, 1964 on account of illness

#### SINGLE QUARTER LEAVES

Voted to approve the following single quarter leaves:

Evan R. Allred, Professor Agricultural Engineering, summer 1965, to study agricultural waste disposal practices in selected Northern and West Central European Countries.

Alvin G. Anderson, Professor Civil Engineering, spring 1966, to further research on "The Mechanism of Sediment Transport with Particular Reference to the Development of Meanders in Natural Streams."

Donald M. Barnes, Assistant Professor Veterinary Diagnostic Laboratories, one quarter during 1965-66, to strengthen knowledge in disease of the central nervous system through study at the Armed Forces Institute of Pathology, Washington, D.C.

Lyda C. Belthuis, Professor and Head Geography Duluth, spring 1966, to study "The Murrumbidgee Irrigation Area, New South Wales, Australia and the Snowy Power and Irrigation Development Related to it."

Bruce C. Beresford, Assistant Professor Horticultural Science, winter 1965-66, to up-date self by auditing full schedule of graduate courses in horticulture.

Paul H. Cashman, Professor Rhetoric, spring 1965, for a preliminary study of the communication processes and problems related to United States projects in Latin America.

Austin B. Caswell, Jr., Assistant Professor General College, fall 1965, to conduct musicological research at the Bibliotheque Nationale of Paris on 17th century French court music.



Clarke A. Chambers, Professor History, spring 1966, to work on a history of the *Survey Journal*, together with a biography of its editor, Paul A. Kellogg.

Mary E. Corcoran, Associate Professor Bureau of Institutional Research, fall 1965 or winter 1966, for intensive study of the economic aspects of higher educational planning related to the need for high level manpower.

J. Campbell Craddock, Associate Professor Geology and Geophysics, spring 1966, to write up scientific results of recent Antarctic geologic work.

Gerald T. Evans, Professor and Head Division Clinical Pathology in Department of Laboratory Medicine, fall 1965, to study period on objectives and educational organization in the rapidly expanding field of laboratory medicine.

Rodolfo O. Floripe, Associate Professor Romance Languages, spring 1965, to study the contemporary social drama and the novel of "Bajos fondos" in Chile, Argentina and Uruguay.

Richard J. Goldstein, Associate Professor Mechanical Engineering, winter 1965-66, to pursue studies in rarefied gas heat transfer.

Eville Gorham, Associate Professor Botany, spring 1966, to complete studies under the general title of: Comparative chemical studies of aquatic, semi-aquatic and terrestrial soils.

John C. Green, Associate Professor Geology, fall 1965, for research in petrology and mineralogy of low-grade metamorphic rocks.

Moy F. Gum, Associate Professor Psychology Duluth, fall 1965, to conduct a study of the underlying determinants of parent-student counselor group counseling sessions.

Vivian H. Hewer, Professor of Psychology Student Counseling Bureau, winter 1965-66, for a study of the training and work of the college counseling psychologist.

Cyril J. Hoyt, Professor Educational Psychology, spring 1966, to write a monograph on test reliability and related psychometric problems.

Thomas B. Irving, Professor Slavic and Oriental Languages, spring 1966, to study Arabic in North Africa.

Paul S. Ivory, Associate Professor Music Education, spring 1966, to do study on the topic "Concerted Music in France: Materials and Performance Practices."

Milton F. Kernkamp, Professor and Head Plant Pathology and Physiology, August 1 to October 31, 1965, to study undergraduate instruction in biological sciences, observe biological research in Japan, Taiwan, Philippines and Hawaii.

Gareth B. Matthews, Associate Professor Philosophy, fall 1965, to do concentrated work on *The Concept of the Inner Man in the Thought of St. Augustine*.

Keith N. McFarland, Professor-Director Resident Instruction and Assistant Dean Institute of Agriculture, spring 1966, to review the structure of agricultural education in West Germany and other Northern European countries.

Cecil H. Meyers, Professor Business and Economics Duluth, fall 1965 or winter 1966, for "Measuring Business Activity in St. Louis County: A Feasibility Study."

Andrew T. Morstad, Professor School of Dentistry, spring 1965, to review research in bone physiology of the mandible at the University of Utah.

Gordon W. O'Brien, Professor English, fall 1965, to complete work on a book: *Shakespeare and the Romantic Tradition*.

Gerald B. Ownbey, Professor and Curator of Herbarium Botany, fall 1965, to work on research program on the cytotaxonomy of Latin American thistles.

Mabel K. Powers, Associate Professor Upper Division CLA, spring 1965, to study major advising policies, probation policies, orientation programs and registration procedures at four or five universities.

Edgar Reich, Professor Mathematics, spring 1966, to carry on research in the theory of functions of a complex variable to be carried on at the Technion, Haifa, Israel.

Maynard C. Reynolds, Professor-Director Special Education, spring 1966, for a field study of preparation programs for special education teachers.

Vincent R. Rogers, Associate Professor Elementary Education, fall 1965, for an examination of the development and current role of the social studies in England's primary and secondary schools.

George J. Schroeffer, Professor Civil Engineering, spring 1966, to study and evaluate current status of water supply and pollution control research, and water resources planning and management in several European countries.

John C. Sim, Associate Professor School of Journalism, winter 1965-66, to complete a study entitled: *The Community Newspaper in American Society, Its Past, Its Future.*

Richard A. Skok, Associate Professor School of Forestry, July 1-September 30, 1965, for travel and study on a problem analysis of "U.S. exports of pulp and paper commodities to Western Europe as a facet of U.S. forest resource development planning with special reference to the Lake States region."

G. Robert Stange, Professor of English, fall 1965, to work on book on the aesthetic principles of the English Pre-Raphaelites.

Frederic R. Steinhauer, Associate Professor Social Studies General College, winter 1965-66, to assist the St. Anthony Park Association in a geographic study of St. Paul's St. Anthony Park community.

Theodore Sudia, Associate Professor Plant Pathology and Physiology, fall 1965, to carry out research program in mineral salts absorption by roots of higher plants.

Donald R. Torbert, Professor of Art, winter 1965-66, for an investigation of the character of contemporary architecture in Mexico.

Henry M. Tsuchiya, Professor Chemical Engineering, fall 1965, for discussions with Japanese investigators in bioengineering and lectures at University of Tokyo and for seminar on U.S.-Japan Cooperative Science Program.

#### CONTRACTS AND GRANTS

Voted to approve the following contracts and grants:

##### *U. S. Agency for International Development*

AID/csd-401 awarding funds in the amount of \$1,000 for the period October 26, 1964 through September 12, 1965 for supplies for a training program for Chemistry, filed supplement to the minutes, page 17,350

##### *U. S. Department of Agriculture*

Memorandum of Understanding for research on Dairy Plant Operations, effective November 1, 1964 for an indefinite period, Agricultural Economics, filed supplement to the minutes, page 17,351

Memorandum of Understanding for research program on Use of Analytical Techniques and Models Developed Elsewhere in Estimating the Effects of Expected Changes in Pattern of Production, Consumption, and Transportation Costs, effective on November 1, 1964 for an indefinite period, Agricultural Economics, filed supplement to the minutes, page 17,352

### *U. S. Atomic Energy Commission*

AT(11-1)-1097, Modification No. 5 awarding funds in the amount of \$39,351, the total contract amount becoming \$170,790 and extending contract period one year to September 30, 1965, application approved September 16, 1964, Agronomy and Plant Genetics, filed supplement to the minutes, page 17,353

AT(11-1)-1117, Modification No. 3 awarding funds in the amount of \$20,000, the total contract amount becoming \$70,585, and extending contract period one year to November 30, 1965, application approved on September 16, 1964, Radiology, filed supplement to the minutes, page 17,354

AT(11-1)-1265, Modification No. 1 awarding funds in the amount of \$1,040,000 for the period January 1 to December 31, 1965, application approved on November 13, 1964, Physics, filed supplement to the minutes, page 17,355

### *U. S. Office of Civil Defense*

OCD 64-2725 for furnishing necessary personnel and other services required to prepare and conduct two courses in Fallout Shelter Analysis, awarding funds in the amount of \$1,598.46 for an indefinite period beginning in September, 1964, application approved on July 10, 1964, University Extension Division—Civil Defense, filed supplement to the minutes, page 17,356

OCD 64-2694 for furnishing necessary personnel and other services required to prepare and conduct two courses in Fallout Shelter Analysis, awarding funds in the amount of \$1,598.46 for an indefinite period beginning in September, 1964, application approved on July 10, 1964, University Extension Division—Civil Defense, filed supplement to the minutes, page 17,357

### *U. S. Air Force*

AF49-(643)-302, Basic Agreement, filed supplement to the minutes, page 17,358

AF19-(628)-4794 for Study of Collision Processes in Caseous Plasmas, awarding funds in the amount of \$29,007 for the period December 1, 1964 to November 30, 1965, application approved October 16, 1964, Electrical Engineering, filed supplement to the minutes, page 17,359

AF33-(657)-11688, Modification No. 3 awarding funds in the amount of \$41,500, the total contract amount becoming \$77,175 and extending contract period to February 1, 1966, application approved September 16, 1964, Mechanical Engineering, filed supplement to the minutes, page 17,360

AF-AFOSR-840-65 for Theoretical Studies of the Low-Temperature Properties of Liquid and Crystalline Helium, awarding funds in the amount of \$61,512 for the period January 1, 1965 to December 31, 1966, application approved on September 16, 1964, Physics, filed supplement to the minutes, page 17,361

AF-AFOSR-62-316, Amendment B extending contract period one month to October 31, 1964 and giving title to all equipment purchased with grant funds to the University, Physics, filed supplement to the minutes, page 17,362

### *U. S. Army*

DA-18-064-CML-2832 (A), Modification No. 7 allowing administrative change, Plant Pathology and Physiology, filed supplement to the minutes, page 17,363

DA-18-064-AMC-374 (A) for Stabilizing Bacteriophage Particles, awarding funds in the amount of \$19,700, allocating \$15,000 at this time, the contract period being February 2, 1965 through February 28, 1966, application approved on January 8, 1965, School of Public Health, filed supplement to the minutes, page 17,364

DA-19-129 QM-1994, Supplement No. 4 fixing overhead rate at 54.66% of salaries and wages for the period of contract May 16, 1962 to May 15, 1964, Hormel Institute, filed supplement to the minutes, page 17,365

DA-36-039-SC-85289, Modification No. 10 transferring title of equipment from the Government to the University, Electrical Engineering, filed supplement to the minutes, page 17,366

DA-49-193-MD-2296, Modification No. 5, awarding funds in the amount of \$27,547, the total contract amount being \$85,549 and extending the contract period one year to December 31, 1965, overhead rate fixed at 39% of salaries and wages for the period January 1, 1965 through March 31, 1965, application approved on September 16, 1964, Medicine, filed supplement to the minutes, page 17,367

### *U. S. Navy*

Nonr710-(44), Amendment No. 8 fixing overhead rate at 39% of on-campus and 6.55% of off-campus salaries and wages for the period February 1, 1965 through March 31, 1965 and extending period of performance six months to July 31, 1965, Geology and Geophysics, filed supplement to the minutes, page 17,368

Nonr710-(58), Amendment No. 2, awarding funds in the amount of \$146,000, the total contract amount being \$485,000, and extending the contract period one year to December 31, 1966, application approved on October 16, 1964, Physics, filed supplement to the minutes, page 17,369

### *U. S. National Aeronautics and Space Administration*

NAS 5-1386, Modification No. 5 awarding funds in the amount of \$82,131, the total contract amount being \$295,531 for an indefinite period beginning July 18, 1961, application approved on May 6, 1964, Physics, filed supplement to the minutes, page 17,370

NsG 517, Supplement No. 1 providing funds in the amount of \$82,500, the total contract amount being \$125,184, for the period July 1, 1964 to June 30, 1965, application approved on June 13, 1964, Pathology, filed supplement to the minutes, page 17,371

NsG 643, Supplement No. 1 providing funds in the amount of \$67,235, the total contract amount being \$95,966.43, for the period of one year beginning July 1, 1964 to June 30, 1965, application approved October 25, 1963, Environmental Health and Safety, filed supplement to the minutes, page 17,372

### *National Science Foundation*

GB-3174 for research on Translocation in the Fungi, awarding funds in the amount of \$34,400, Plant Pathology, filed supplement to the minutes, page 17,373

GB-3177 for research on the Structural Basis Action of Phytohemagglutinins, awarding funds in the amount of \$25,000, St. Paul, Biochemistry, filed supplement to the minutes, page 17,374

GE-7654 for Research Participation for High School Teachers, awarding funds in the amount of \$20,550, Horticultural Science, filed supplement to the minutes, page 17,375

GE-7725 for research on Cooperative College School Science Program, awarding funds in the amount of \$36,685, Mathematics, filed supplement to the minutes, page 17,376

GK-99 for research on Cracks and Cutouts—Thin Elastic Shells, awarding funds in the amount of \$29,400, Aeronautics and Engineering Mechanics, filed supplement to the minutes, page 17,377

GK-112 for Measurement of "in-situ" Rock Stresses, awarding funds in the amount of \$29,500, Mineral and Metallurgical Engineering, filed supplement to the minutes, page 17,378

GP-3789 for research on Statistical Mechanics of Irreversible Processes: Charge Transport, awarding funds in the amount of \$25,300, Chemical Engineering, filed supplement to the minutes, page 17,379

GP-3813 for research on Statistical Ranking Problems, awarding funds in the amount of \$71,300, Statistics, filed supplement to the minutes, page 17,380

GP-3816 for research on Foundations of Statistical Inference, awarding funds in the amount of \$20,300, Statistics, filed supplement to the minutes, page 17,381

GP-3904 for research on Analysis and Applied Mathematics, awarding funds in the amount of \$65,300, Mathematics, filed supplement to the minutes, page 17,382

GP-3906 for research on Stochastic Processes, awarding funds in the amount of \$17,200, Mathematics, filed supplement to the minutes, page 17,383

GP-3932 continuation of GP-845 for research on Mineral Structure Determination, awarding funds in the amount of \$50,000, Geology and Geophysics, filed supplement to the minutes, page 17,384

GP-3966, for Conference on Statistical Aspects of Weather Modification, awarding funds in the amount of \$14,800, School of Public Health, filed supplement to the minutes, page 17,385

#### *U. S. Office of Education*

OE-5-45-055 letter contract for Spanish and German Institute—Summer 1965, authorizing preliminary spending of \$3,000 pending award of formal contract, German Department, filed supplement to the minutes, page 17,386

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

AI-11506 renewal of Training in Microbiology, awarding funds in the amount of \$7,867, Veterinary Medicine

AI-03877-05 renewal of research on Renal and Hepatic Function in Leptospirosis, awarding funds in the amount of \$26,916, Veterinary Medicine

AI-05153-03 renewal of Electron Microscopic Studies Immune Response, awarding funds in the amount of \$21,738, Pediatrics

AI-06574-01 for research on Synthesis of the Bacterial Cell Wall, awarding funds in the amount of \$21,833, Microbiology, filed supplement to the minutes, page 17,387

AM-01547-08 renewal of research on Antidiabetic Drugs, awarding funds in the amount of \$13,620, Pharmacology

AM-02096-08 renewal of research on Bovine Porphyria, awarding funds in the amount of \$50,744, Veterinary Medicine

AM-04435-05 renewal of research on Porphyrin and Porphyrin Precursor Metabolism in Human Disease, awarding funds in the amount of \$29,921, Medicine

AM-04524-05 renewal of research on Dietary Requirements of Polyunsaturated Fatty Acids, awarding funds in the amount of \$36,628, Hormel Institute

AM-05689-04 renewal of research on Gastric Secretions and Healing of Duodenal Ulcers, awarding funds in the amount of \$87,577, Surgery

AM-06049-04 renewal of research on Diabetes Literature Retrieval Project, awarding funds in the amount of \$145,951, Anatomy

AM-06240-03 renewal of research on Urinary Amino Acids During Cortisol Administration, awarding funds in the amount of \$9,277, Medicine, Veterans Administration Hospital

AM-06517-03 renewal of Multidiscipline Departmental Diabetes Research, awarding funds in the amount of \$145,985, Anatomy

AM-06687-03 renewal of research on Thymectomy and Immune Functions in Dogs, awarding funds in the amount of \$28,218, Surgery

AM-06841-03 renewal of Quantitative Enzymatic Analysis of Tissue Glycogen, awarding funds in the amount of \$19,819, Dermatology

AM-07500-03 renewal of research on Mechanisms of Delayed Sensitivity—Supply awarding funds in the amount of \$9,042, Pediatrics

AM-07984-03 renewal of research on Role of Hydroxylysine in Bacteria, awarding funds in the amount of \$29,367, St. Paul, Biochemistry

AM-09180-01 for Conference on Gas Chromatography of Steroids, awarding funds in the amount of \$25,000, Chemistry, filed supplement to the minutes, page 17,388

AM-09281-01 for research on Pancreatic Islets in Organ Culture, awarding funds in the amount of \$19,939, Anatomy, filed supplement to the minutes, page 17,389

AM-09337-01 for research on Nature of Fecal Lipids, awarding funds in the amount of \$26,853, Hormel Institute, filed supplement to the minutes, page 17,390

AM-09342-01 for research on Role of Liver in Fluidity of Blood, awarding funds in the amount of \$14,949, Surgery, filed supplement to the minutes, page 17,391

AM-09386-01 for research on Connective Tissue in Normal Skin and Disease, awarding funds in the amount of \$18,817, Medicine—Dermatology, filed supplement to the minutes, page 17,392

AP-00090-07 renewal of Research on Air Pollution and Allergic Disease, awarding funds in the amount of \$41,736, School of Public Health

CA-06432-04 renewal of Synthesis of Amino Acids from Alpha-Halo-lactams, awarding funds in the amount of \$18,738, Pharmacy, Veterans Administration Hospital

CA-08163-01 for research on Biology of Murine Lymphomatous Tumor Cells, awarding funds in the amount of \$36,369, Radiology, filed supplement to the minutes, page 17,393

DE-01850-02 renewal of research on Fluoride Metabolism, awarding funds in the amount of \$103,532, Biochemistry

ES-00083-01 for research on Persistence of Pesticide Residues in Soils, awarding funds in the amount of \$13,476, Soil Science, filed supplement to the minutes, page 17,394

FR-00225-01 for research on High Resolution Mass Spectrometer, awarding funds in the amount of \$65,631, Chemistry, filed supplement to the minutes, page 17,395

FR-5322-04 renewal of General Research Support—Dentistry, awarding funds in the amount of \$41,294, Dentistry

FR-5385-04 renewal of General Research Support—Medical Sciences, awarding funds in the amount of \$226,376, Medical School

FR-5448-04 renewal of General Research Support—Public Health, awarding funds in the amount of \$65,833, School of Public Health

FR-05461-03-5 renewal of General Research Support—Veterinary Medicine, awarding funds in the amount of \$60,155, Veterinary Medicine

GM-10969-05 renewal of research on Instrumentation Development Quantitative Histochemistry, awarding funds in the amount of \$75,122, Anatomy

HD-01375-01 for research on Leanness—Fatness of Infants, awarding funds in the amount of \$17,021, Anthropology, filed supplement to the minutes, page 17,396

HD-01428-01 for research on Stability of Interests, awarding funds in the amount of \$23,220, Psychology, filed supplement to the minutes, page 17,397

HE-01730-12 renewal of Development of Swine for Use in Research, awarding funds in the amount of \$42,560, Animal Husbandry

HE-01829-09 renewal of research on Immunity to Streptococcal Infections, awarding funds in the amount of \$35,991, Pediatrics

HE-02772-09 renewal of research on Tissue Lipids, awarding funds in the amount of \$25,411, Hormel Institute

HE-03559-09 renewal of research on Separation of Fatty Acids, awarding funds in the amount of \$61,288, Hormel Institute

HE-04983-06 renewal of Research on Aminonucleoside, awarding funds in the amount of \$24,640, Pharmacy, Veterans Administration Hospital

HE-05695-05S1 supplementary award for Test of Warfarin vs. Heparin in the amount of \$12,580, School of Public Health

HE-05735-05 renewal of Analyses of Component Triglycerides and Phospholipids, awarding funds in the amount of \$13,920, Hormel Institute

HE-07939-04 renewal of research on Mechanisms of Positive Inotropic Responses to Drugs, awarding funds in the amount of \$35,091, Pharmacology

HE-08214-02 renewal of research on Chemical and Biological Properties of Lipids, awarding funds in the amount of \$125,802, Hormel Institute

HE-09435-01 for research on Uterine and Placental Vasculature, awarding funds in the amount of \$20,944, Obstetrics and Gynecology, filed supplement to the minutes, page 17,398

HE-16391-03 renewal of research on Pathology and Physiology of Cardiovascular Surgery, awarding funds in the amount of \$500, Surgery

HE-20310-02 renewal of research on Pathogenesis of Arterial Hypertension, awarding funds in the amount of \$500, Medicine

HE-16976-03 renewal of Cardiovascular Surgical Research, awarding funds in the amount of \$500, Surgery

HE-20664-02 renewal of Mechanisms in Renal Hypertension, awarding funds in the amount of \$500, Laboratory Medicine

HE-22261-02 renewal of research on Hemodynamic Effects of Coronary Shock in the Dog, awarding funds in the amount of \$500, Surgery

HE-22988-01 for Fellowship Supply Allowance—Raich, awarding funds in the amount of \$500, Laboratory Medicine, filed supplement to the minutes, page 17,399

MH-03519-06 S1 supplementary award to research on Reinforcement Effects in Normal and Retarded Children in the amount of \$5,184, Institute of Child Development

MH-13246-08 renewal of research on Biogenesis of Morphine, awarding funds in the amount of \$52,931, Chemistry

NU-00087-02 renewal of research on Strengthening Nursing Research Competence, awarding funds in the amount of \$35,384, Nursing

N-2502B65 renewal of research on Community Service—Neurological Disorders in Minnesota, awarding funds in the amount of \$71,230, Medical Sciences

RA-07-65 supplemental award to Public Health Training—Rhodes Act in the amount of \$24,700, School of Public Health

SAph 76303, Supplement No. 10 to Study of Congenital Malformations, providing a four month no-cost extension of the contract period to April 30, 1965, Epidemiology, filed supplement to the minutes, page 17,400

SP-7-65 renewal of Training of Accident Prevention Specialists, awarding funds in the amount of \$6,850, School of Public Health

### *Instruction Contracts*

U. S. Air Force, AF 21 (603)-1604 for instruction of ten students, awarding funds in the amount of \$850 (estimated) for the period January 5, 1965 to June 30, 1965, filed supplement to the minutes, page 17,401

U. S. Air Force, AF 21 (603)-1605 for instruction of ten students, awarding funds in the amount of \$500 (estimated) for the period January 5, 1965 to June 30, 1965, filed supplement to the minutes, page 17,402

U. S. Air Force, AF 21 (603)-1607, Modification No. 1 changing terms of tuition payment, filed supplement to the minutes, page 17,403

U. S. Navy—Medicine and Surgery, Contract 9374, Modification No. 2 increasing contract amount in the sum of \$220 for student training, filed supplement to the minutes, page 17,404

U. S. Navy, Postgraduate School, Contract N228-65821, Modification No. 2 increasing the total estimated amount of the contract from \$3,600 to \$3,607.50, filed supplement to the minutes, page 17,405

### *State of Minnesota*

Highway Department, Contract 54461 for Experimental Field Project on Bituminous Stabilization of Silty Soils, awarding funds in the amount of \$9,000 for the period January 4, 1965 to December 31, 1965, Civil Engineering, filed supplement to the minutes, page 17,406

Highway Department, Contract 54462 for Evaluation of Nuclear Moisture and Density Cages, awarding funds in the amount of \$13,500 for the period January 4, 1965 to December 31, 1965, Civil Engineering, filed supplement to the minutes, page 17,407

Highway Department, Contract 54463 for Development of Ground Covers for Highway Slopes, awarding funds in the amount of \$9,800 for the period January 1, 1965 through June 30, 1965, Horticultural Sciences, filed supplement to the minutes, page 17,408

Highway Department, Contract 54464 for Maintenance of Turf on Highway Rights, awarding funds in the amount of \$7,750 for the period January 1, 1965 through June 30, 1965, Horticultural Sciences, filed supplement to the minutes, page 17,409

Highway Department, Contract 54460 for AASHO Road Test, awarding funds in the amount of \$7,000 for the period January 1, 1965 to June 30, 1965, Civil Engineering, filed supplement to the minutes, page 17,410

### *Nongovernmental Research*

American Cancer Society, for renewal of research on Host Factors and Development of Malignant Diseases, awarding funds in the amount of \$25,524, Pediatrics

American Chemical Society for research on Electron Transport in Liquids, awarding funds in the amount of \$19,871 for the period February 1, 1965 through August 31, 1967, Chemical Engineering, filed supplement to the minutes, page 17,411

Asphalt Institute for research on Development of a Practical Laboratory Test Procedure Evaluating the Performance of an Asphalt Mixture in the Field, awarding funds in the amount of \$6,400 for the period September 15, 1964 to June 15, 1965, Civil Engineering, filed supplement to the minutes, page 17,412

Cargill, Inc. for renewal of research on Relation of Molds to Sick Wheat, awarding funds in the amount of \$4,000 for the period February 1, 1965 to January 31, 1966, Plant Pathology, filed supplement to the minutes, page 17,413

Epilepsy Foundation for research on Epilepsy in a Heterogenous Population, awarding funds in the amount of \$6,768, Neurology, filed supplement to the minutes, page 17,414



Epilepsy Foundation, for research on Pyridoxine Abnormalities, awarding funds of \$4,199, Neurology, filed supplement to the minutes, page 17,415

Ford Foundation for PhD Pre-Training Program for Argentina Students, awarding funds in the amount of \$36,995, Agricultural Economics and International Programs, filed supplement to the minutes, page 17,416

Hazen Foundation for Seminar on Student Counseling in South Asia, awarding funds in the amount of \$10,000, Psychology, filed supplement to the minutes, page 17,417

Honeywell, Inc. Purchase Order No. 140424, Change Order No. 1 requesting the final billing, Aero Hypersonics Laboratory, filed supplement to the minutes, page 17,418

Honeywell, Inc., Purchase Order No. 140425, Change Order No. 2 requesting the final billing, Aero Hypersonics Laboratory, filed supplement to the minutes, page 17,419

Honeywell, Inc., Purchase Order No. 143682, Change Order No. 1 requesting the final billing, Aero Hypersonics Laboratory, filed supplement to the minutes, page 17,420

International Union Against Cancer for support of research of Dr. Garcia-Sainz, awarding funds in the amount of \$1,000 for the period December 1, 1964 through November 30, 1965, Pathology, filed supplement to the minutes, page 17,421

Eli Lilly renewal of research on Penicillin and Other Antibiotics, awarding funds in the amount of \$9,720 for the period January 1, 1965 through December 31, 1965, Medicine, Veterans Administration Hospital

Litton Industries, Inc., Applied Science Division, Purchase Order No. 16125 for Rental of Wind Tunnel Facilities, awarding funds in the amount of \$4,043.60 for an indefinite period beginning December 29, 1964, Aero Hypersonics Laboratory, filed supplement to the minutes, page 17,422

Neu, Hugo Corporation for research on Beneficiation of Indian Iron Ore Fines, awarding funds in the amount of \$15,000 for the period December 21, 1964 through March 31, 1965, Mines Experiment Station, filed supplement to the minutes, page 17,423

Northern States Power Company for Additional Scope of Hydraulic Model Studies on Allen S. King Generating Plant E5577, awarding funds in the amount of \$10,000, St Anthony Falls Hydraulic Laboratory, filed supplement to the minutes, page 17,424

Northern States Power Company for Computer Program for the Evaluation of Power Systems Costs, awarding funds in the amount of \$40,000 for the period January 1, 1965 to December 31, 1966, Electrical Engineering, filed supplement to the minutes, page 17,425

Pioneer Parachute Company, Inc., Purchase Order No. 36332 Amendment specifying purchase order period to be from April 27, 1964 to March 10, 1965, Aeronautics and Engineering Mechanics, filed supplement to the minutes, page 17,426

Rockefeller Foundation for Study Grant for Training of Actors, awarding funds in the amount of \$15,000 for the period January 1, 1965 through August 31, 1965, Speech and Theatre Arts, filed supplement to the minutes, page 17,427

Sugarbeet Growers Association, Inc. for Sugarbeet Growers Research Fund awarding funds in the amount of \$2,500 for the period May 1, 1964 to April 30, 1965, Northwest School and Experiment Station, filed supplement to the minutes, page 17,428

Welding Research Council for research on Arc Plasma Heat Transfer, awarding funds in the amount of \$2,500 for an indefinite period beginning December 15, 1964, Mechanical Engineering, filed supplement to the minutes, page 17,429

## GIFTS

Voted to accept with thanks the following gifts:

### Research

Donor	Ford Foundation
Amount	\$16,050.00
Fund	Ford Foundation Faculty Fellowship, Managerial Behavior
Purpose	To establish a fund for supporting a faculty fellowship in managerial behavior in accordance with the statement filed supplement to the minutes, page 17,430
Donor	Dupont deNemours & Company
Amount	\$10,000.00
Fund	Fundamental Research in Chemistry
Donor	G. D. Searle & Co.
Amount	\$10,000.00
Fund	G. D. Searle & Company, Research in Chemistry
Donor	Pardee Foundation
Amount	\$10,000.00
Fund	Pardee Foundation Professorship
Donors	Various
Amount	\$9,451.75
Fund	Fund for Research in Cancer
Donors	Various
Amount	\$7,360.70
Fund	Heart Disease Research Fund
Donor	Dupont deNemours & Co.
Amount	\$5,000.00
Fund	Fundamental Research in Mechanical Engineering
Donors	Various
Amount	\$2,227.00
Fund	Malignant Disease Research Fund
Donor	Kelley Foundation, Inc.
Amount	\$1,500.00
Fund	Special Research, Baker Plan—Psychiatry
Donor	Neisler Laboratories, Inc.
Amount	\$1,000.00
Fund	Psychotherapeutic Drug Fund
Donor	Mr. Louis Weinberg
Amount	\$641.15
Fund	Louis Weinberg Liver Research Fund
Donors	Various
Amount	\$561.30
Fund	Dept. of Medicine, Cancer Research
Donor	Mary S. Briggs
Amount	\$500.00
Fund	John H. Briggs Porphyrin Research Fund
Donors	Various
Amount	\$425.00
Fund	Malignant Disease Research Fund

Donor Amount Fund	Dr. William E. Lundquist \$250.00 Horticulture Research Fund
Donors Amount Fund	Various \$176.50 Nervous and Mental Disease Research Fund
Donor Amount Fund	Minnesota Medical Foundation \$150.00 Experimental Medical Research
Donor Amount Fund	Mr. F. W. Davis \$100.00 Wallace Cole Fund
Donor Amount Fund	Dr. Herman E. Hilleboe \$100.00 School of Public Health
Donor Amount Fund	Barber Township United Drive \$73.60 Multiple Sclerosis Society Key Clubs Research Fund
Donor Amount Fund	Mr. C. A. Wood, Jr. \$50.00 Merrill M. Cohen Memorial Fund in Business Ethics
Donor Amount Fund	Minnesota Medical Foundation \$25.00 Radiation Therapy, Cancer Research Fund
Donor Amount Fund	Mrs. Norris Johnson \$15.00 Lake Itasca Forestry and Biological Station
Donor Amount Fund	Mr. and Mrs. Warner Anderson \$5.00 Specific Diseases Research Fund
Donor Amount Fund	Mr. and Mrs. Manuel Besner \$5.00 Artificial Kidney Fund
Donor Gift Fund Purpose	Mr. and Mrs. Donald C. Dayton 50 shares of Dayton Company 5% Third Preferred Stock Dayton Arboretum Fund To support the development and maintenance of the University of Minnesota Arboretum in accordance with the statement filed supplement to the minutes, page 17,431

#### Scholarships, Fellowships, Prizes and Awards

Donor Amount Fund	National Science Foundation \$165,696.00 National Science Foundation, Graduate Traineeships in Engineering, Mathematics and Physical Sciences
Donor Amount Fund	National Science Foundation \$133,334.00 National Science Foundation, Graduate Traineeships

Donor	National Science Foundation
Amount	\$13,795.00
Fund	National Science Foundation, Senior Foreign Scientist Award
Purpose	To support a foreign scientist fellow in accordance with the statement filed supplement to the minutes, page 17,432
Donor	Mrs. H. J. Richardson
Amount	\$13,208.95
Fund	Harold J. Richardson Law Scholarship
Purpose	To establish a law scholarship fund in memory of Harold J. Richardson in accordance with the statement filed supplement to the minutes, page 17,433
Donors	Various
Amount	\$7,067.17
Fund	All-University Scholarship
Donor	American Iron and Steel Institute
Amount	\$6,500.00
Fund	American Iron and Steel Fellowship
Donor	Sloan Foundation
Amount	\$5,750.00
Fund	Alfred P. Sloan Foundation Scholarship
Donor	E. I. DuPont deNemours & Company
Amount	\$5,000.00
Fund	Fundamental Research in Chemical Engineering
Donor	Western Golf Association
Amount	\$4,680.55
Fund	Evans Foundation Scholarship Fund
Donor	John and Elizabeth Bates Cowles Foundation
Amount	\$4,000.00
Fund	Axel Hansen Memorial Scholarship Fund
Purpose	To establish a scholarship fund for students in the College of Agriculture, Forestry and Home Economics in accordance with the statement filed supplement to the minutes, page 17,434
Donor	Harold N. Weickert, D.D.S.
Amount	\$3,000.00
Fund	Alice Weickert Memorial Scholarship
Purpose	To establish a scholarship fund to assist the students at the University of Minnesota, Morris, in accordance with the statement filed supplement to the minutes, page 17,435
Donor	Minneapolis Gas Company
Amount	\$3,000.00
Fund	Minneapolis Gas Company Engineering Scholarship
Donor	Mrs. Maurice L Rothschild
Amount	\$2,830.40
Fund	Maurice L Rothschild Scholarship
Donors	Various
Amount	\$2,725.67
Fund	Duluth Campus Scholarship
Donor	Anonymous
Amount	\$2,000.00
Fund	American Art Fellowship

Donors Amount Fund	Various \$1,700.00 National Society of Colonial Dames of America in the State of Minnesota
Donor Amount Fund	Borden Company Foundation \$1,500.00 Borden Agricultural Scholarship Award
Donor Amount Fund	Minnesota Student Association \$1,100.00 University of Minnesota International Exchange Scholarship
Donors Amount Fund	Various \$1,025.00 Marguerite Guinotte Scholarship Fund
Donor Amount Fund	The Phillips Foundation \$1,000.00 Department of Surgery Travel Fund
Donor Amount Fund	Minnesota Mining and Manufacturing Company \$1,000.00 Minnesota Mining and Manufacturing Company Law Scholarship
Donor Amount Fund	Central Warehouse Company \$1,000.00 Central Warehouse Company Scholarship
Donor Amount Fund	Price Waterhouse Foundation \$1,000.00 Price Waterhouse Foundation Fellowship
Donors Amount Fund	Various \$895.00 North Star Scholarship
Donors Amount Fund	Various \$650.00 Benjamin M. Cohen College of Pharmacy Scholarship
Donor Amount Fund	Mr. and Mrs. William Peters \$500.00 William M. and Mildred E. Peters Scholarship
Donor Amount Fund	Creole Foundation \$500.00 Creole Foundation Scholarship
Donor Amount Fund	Duluth AFL-CIO Central Body \$400.00 Charles E. Bannister Scholarship
Donors Amount Fund	Various \$330.00 General Scholarship Fund, University of Minnesota, Morris
Donor Amount Fund	Library School Alumni Association \$300.00 Lura C. Hutchinson Scholarship
Donor Amount Fund	Osco Drug, Inc. \$250.00 Osco Drug, Inc. Scholarship

Donors	Various
Amount	\$250.00
Fund	Law Firm Scholarship
Donor	The Pacific Foundation
Amount	\$200.00
Fund	General Scholarship Fund, College of AFHE
Donor	Phi Upsilon Omicron Alumni
Amount	\$200.00
Fund	Phi Upsilon Omicron Alumni Scholarship
Donor	American Society for Quality Control, Minnesota Section
Amount	\$200.00
Fund	American Society for Quality Control, Minnesota Section Scholarship
Donor	Presser Foundation
Amount	\$200.00
Fund	Presser Foundation Scholarship
Donor	Minnesota Federation of Women's Clubs, 7th District
Amount	\$200.00
Fund	Seventh District, Minn. Federation of Women's Clubs Loan Fund
Donor	Dr. Cortland O. Robinson
Amount	\$200.00
Fund	Craig Hallum Robinson Memorial Scholarship
Donor	The Farm House Foundation
Amount	\$100.00
Fund	Farm House Foundation Scholarship
Purpose	To establish a scholarship program to assist male sophomore students in agriculture in the College of Agriculture, Forestry, and Home Economics in accordance with the statement filed supplement to the minutes, page 17,436
Donor	National Collegiate Players
Amount	\$100.00
Fund	Fresh Faces Scholarship
Purpose	To establish a scholarship fund to assist speech and theatre arts majors in accordance with the statement filed supplement to the minutes, page 17,437
Donor	Mutual Service Insurance Companies
Amount	\$100.00
Fund	William Sturm Memorial Scholarship
Donor	William Randolph Hearst Foundation
Amount	\$100.00
Fund	William Randolph Hearst Foundation Scholarship
Purpose	To establish a scholarship for students in journalism in accordance with the statement filed supplement to the minutes, page 17,438
Donor	Armco Foundation
Amount	\$50.00
Fund	Armco Steel Corporation Scholarship
Donors	Mrs. William F. Hagerman, Sr. and Mr. William F. Hagerman, Jr.
Amount	\$50.00
Fund	William F. Hagerman Award, College of AFHE

Donors	Various
Amount	\$40.00
Fund	Sidney J. Kaplan Scholarship
Donor	General Mills Foundation (Employee Gift Matching Program)
Amount	\$25.00
Fund	Alumni Freshman Scholarship
Donor	Mrs. Robert Spong
Amount	\$20.00
Fund	Wesley E. Peik, Teacher Education Fund
Donor	Nalls Farmers Union
Amount	\$20.00
Fund	Agriculture Barter for College Loan Fund, University of Minnesota, Morris
Donor	Nalls Farmers Union
Amount	\$5.00
Fund	Agriculture Barter for College Scholarship Fund, University of Minnesota, Morris
Donors	Various
Amount	\$5.00
Fund	Donald Abbott Miller Memorial Fellowship

#### Miscellaneous

Donor	National Science Foundation
Amount	\$62,575.00
Fund	Facility for Basic Research in Forest Biology
Purpose	To support the construction of a facility for conducting graduate training and basic research in forest biology in accordance with the statement filed supplement to the minutes, page 17,439
Donor	Health Service Foundation
Amount	\$20,000.00
Fund	E. A. vanSteenwyk Memorial Fund
Donor	Foreign Area Fellowship Program
Amount	\$20,000.00
Fund	Ford Foundation, Latin American, U. S. Faculty Exchange Program
Donors	Various
Amount	\$5,912.00
Fund	4-H Revolving Fund
Donor	National Fund for Graduate Nursing Education
Amount	\$4,158.20
Fund	National Fund for Graduate Nursing Education Program
Donors	Various
Amount	\$3,007.01
Fund	Variety Club Heart Hospital Equipment Fund
Donors	Various
Amount	\$1,837.60
Fund	Duluth Campus Development Fund
Donors	Various
Amount	\$1,612.00
Fund	Pediatric Research and Service Fund

Donors	Various
Amount	\$1,100.00
Fund	Ophthalmology Dept., Special Purpose Fund
Donor	Ralph H. Dwan
Amount	\$1,000.00
Fund	Law School Service Fund
Donors	Various
Amount	\$733.00
Fund	Masonic Memorial Hospital Equipment Fund
Donor	Mrs. Emily Abbott Nordfeldt
Amount	\$500.00
Fund	Howard S. Abbott Law Library Fund
Donor	University of Minnesota Foundation
Amount	\$500.00
Fund	Music Department, Opera Workshop
Donor	Associates of the James Ford Bell Collection
Amount	\$500.00
Fund	James Ford Bell Collection, Publications and Programs Fund
Purpose	To support publications and related programs sponsored by the associates of the James Ford Bell Collection in accordance with the statement filed supplement to the minutes, page 17,440
Donor	American Association of Dental Schools
Amount	\$500.00
Fund	Dental Service Fund
Donors	Various
Amount	\$250.00
Fund	Obstetrics and Gynecology General Service Fund
Donors	Various
Amount	\$40.00
Fund	Surgery Department, Medical Library
Donors	Various
Amount	\$20.00
Fund	Dr. J. S. Blumenthal Lecture Fund
Donor	Mrs. Jerry Norling
Amount	\$15.00
Fund	Speech and Hearing Clinic, University of Minnesota, Duluth
Donor	Paul J. Kellogg
Amount	\$10.00
Fund	Bach Society Fund
Donor	Dr. Owen H. Wangensteen
Gift	A device described as an automobile speed indicator to the Division of Physiological Hygiene
Donor	The Dow Chemical Company
Gift	Quantity of styrofoam for the dormitory at Morris valued at \$3,354
Donor	Dr. Owen H. Wangensteen
Gift	Annual subscriptions of 73 medical journals for the Department of Surgery Library



Donors Various  
Gifts During the period October 1, 1964 through December 31, 1964 the University Library received 433 donations from 383 donors totaling 19,750 items

Donors Various  
Gifts During the month of January, 1965 the Special Projects Program of the Department of University Relations received gifts totaling \$62,896.60 for the support of 28 funds

#### NONCAMPUS SERVICE

Voted to approve the following requests for noncampus service:

##### *College of Education*

Gordon I. Swanson, Professor of Agricultural Education and Coordinator of International Programs, Agricultural Education, to serve as a program adviser and review panelist for the Occupational Research and Planning Program for the U. S. Office of Education, Washington, D.C., from January 15 to June 30, 1965

##### *College of Medical Sciences*

George John Barry, M.D., Assistant Professor, Psychiatry and Neurology, to serve as a consultant to the South-central Mental Health Center, Owatonna, Minnesota from January 14, 1965 to indefinite

##### *College of Veterinary Medicine*

Robert K. Anderson, Professor, Veterinary Bacteriology and Public Health, to serve as a consultant to the Animal Disease Eradication Division of the U. S. Department of Agriculture, Hyattsville, Maryland, from February 3 to June 30, 1965

##### *Institute of Agriculture*

Landis Lee Boyd, Professor and Head, Agricultural Engineering, to serve as a member of The College Conference Board for the United Cooperatives, Inc., Alliance, Ohio, from February 1965 to indefinite

Reynold P. Dahl, Professor, Agricultural Economics, to serve as a consultant to the Great Northern Railway Company, St. Paul, Minnesota, from January 1, 1965 to indefinite

Carroll V. Hess, Professor, Agricultural Economics, to serve as a trustee of the Village Council of the Village of Shoreview, Minnesota, from January 1, 1965 to December 31, 1967

William Matalamaki, Associate Professor and Superintendent, North Central School and Experiment Station, Grand Rapids, Minnesota, to serve on the Board of Directors for the First National Bank, Grand Rapids, Minnesota, from December 14, 1964 to indefinite

##### *Institute of Technology*

Perry L. Blackshear, Jr., Professor, Mechanical Engineering, to serve as a consultant to the Section of Engineering, Mayo Clinic, Rochester, Minnesota, from January 1, 1965 to June 30, 1965

William Fuller Brown, Jr., Professor, Electrical Engineering, to serve as a consultant to the Minnesota Mining and Manufacturing Company, St. Paul, Minnesota, from February 1, 1965 to January 31, 1966

K. S. P. Kumar, Assistant Professor, Electrical Engineering, to serve as a consultant to UNIVAC, St. Paul, Minnesota, and General Mills, Minneapolis, Minnesota, from February 1, 1965 to July 1, 1965

James E. Lawver, Professor and Director, Mines Experiment Station, to serve as a consultant to the Arthur G. McKee and Company, Cleveland, Ohio, from February 15 to June 30, 1965

Wayland E. Noland, Professor, Organic Chemistry, to serve as a consultant to the Sun Oil Company, Research and Engineering Department, Marcus Hook, Pennsylvania, from January 1 to December 31, 1965

#### *Intercollegiate Athletics*

Murray A. Warmath, Head Football Coach and Professor to be a guest on a radio and TV show for the TEA Council of the USA, Inc., March 29, 1965 to April 2, 1965

#### *Law School*

James L. Hetland, Jr., Professor, to serve as a neutral arbitrator in labor arbitration and in contract disputes from February 1, 1965 to indefinite

#### *College of Pharmacy*

George P. Hager, Dean and Professor, to serve as a member of the General Research Support Advisory Committee for the General Research Support Branch, Division of Research Facilities and Resources, National Institutes of Health, Bethesda, Maryland, from December 15, 1964 to June 30, 1967

#### *University Health Service*

Gustave L. Scheffler, Safety Engineer, to serve as a supervisor in safety training for Control Data Corporation from February 10 to March 5, 1965

#### *University of Minnesota, Duluth*

Donald H. Andrews, Instructor, Humanities-Music, to serve as adjudicator of piano for the Minnesota Music Teachers Association, Duluth, Minnesota, on February 20, 1965

Robert E. Beverley, Assistant Professor, Humanities-Music, to perform as first clarinetist in musical "The Sound of Music" for the St. Paul Civic Opera Association, St. Paul, Minnesota from February 8 to February 14, 1965

E. Judith Knowles, Assistant Professor, Humanities-Music, to compose, arrange and serve as musical director for a musical show to be presented at an annual employees dinner at the Minnesota Power and Light Company, Duluth, Minnesota, from January 18 to March 10, 1965, and to write the program notes for the Duluth Symphony Programs for the Duluth Symphony Orchestra, Duluth, Minnesota, from November 1964 to April 1965

James R. Murphy, Associate Professor, Music, to conduct all-state Regional Band Concert and Clinic at Texas A & I College, Kingsville, Texas, from January 8 to January 9, 1965

## 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*

- 1160 Assistant to the Director, Evening and Special Classes, at pay range 26, \$526-641 per month, with a one-year probationary period and the regular vacation allowance, effective January 1, 1965
- 2252 Assistant to the Dean, Admissions and Records, at pay range 38, \$844-1028, with a one-year probationary period and an extra one-half day vacation allowance in lieu of overtime pay, effective January 1, 1965
- 5164 Assistant Supervising Engineer, at pay range 38, \$844-1028, with a one-year probationary period and the extra one-half day of vacation leave per month in lieu of overtime pay, effective July 16, 1964
- 7229 Landscape Maintenance Supervisor, St. Paul Campus, at pay range 25, \$506-616, with the regular vacation allowance and a probationary period of one year, effective January 16, 1965

### *Change in Pay Range Assignment*

- 1526V Training Coordinator, from range 30, \$616-751, to range 32, \$667-812, with no change in the present one-year probationary period and extra one-half day of vacation leave per month in lieu of overtime pay, effective January 1, 1965
- 3617 Assistant Chief Pharmacist, from range 29, \$592-722, to range 32, \$667-812, and change from the regular vacation allowance to the extra one-half day of vacation allowance per month in lieu of overtime pay with a one-year probationary period, effective January 16, 1965
- 3618 Chief Pharmacist, from pay range 32, \$667-812, to range 35, \$751-913, with no change in the present one-year probationary period and extra one-half day of vacation leave per month in lieu of overtime pay, effective January 16, 1965
- 8910 Flight Instructor, from range 25, \$506-616 per month, to range 26, \$526-641 per month, with no change in the present probationary period or vacation allowance, effective November 1, 1964
- 8912 Supervisor of Flight Activities, from range 29, \$592-722 per month, to pay range 30, \$616-751 per month, with no change in the present probationary period or vacation allowance, effective November 1, 1964

### *Elimination of Class*

- 1163 Assistant to the Peace Corps Training Director, effective January 16, 1965
- 2112 Clerk Draftsman, effective January 16, 1965

### ORIGINAL PATENT GRANT

The Vice President, Business Administration, reported for the information of the Board the receipt of the following original patent grant, filed supplement to the minutes, page 17,441:

#### Great Britain

Patentee: Fred Smith and Edmund Graham  
Patent No.: 970,190  
Issue Date: May 26, 1961  
Title: PRESERVATION OF ANIMAL MATERIAL

### PATENT ASSIGNMENT

The Vice President, Business Administration, reported for the information of the Board the receipt of an assignment conveying title to the following Patent Application, filed supplement to the minutes, page 17,442:

Application of: Anatolia B. Cruz, Jr., and  
Robert L. Kaster  
Serial No.: 404860  
Filing Date: October 19, 1964  
Title: PROSTHETIC HEART VALVE

### STUDENT TEACHING AGREEMENT

Voted, on the recommendation of the Vice President, Business Administration, and the President, to approve an agreement covering student teaching at the Nicollet Independent School District No. 507, Nicollet County, Minnesota, filed supplement to the minutes, page 17,443.

### MEMBERSHIPS

On the recommendation of the Vice President, Business Administration, and the President, voted to approve the following memberships involving dues of more than \$75:

1965 Memberships for the School of Public Health	
American Hospital Association	\$123.27
Minnesota Hospital Association	73.96
	<hr/>
	\$197.23
1965 Memberships for the University Hospitals	
American Hospital Association	\$2,054.50
Minnesota Hospital Association	1,232.70
	<hr/>
	\$3,287.20
Association of Rehabilitation Centers, Inc.	\$200
	(Increased from \$150)

## **REPORT OF MINNESOTA STATE HORTICULTURAL SOCIETY**

The President called attention, for the information of the Board, to the report of the Minnesota State Horticultural Society Fruit Breeding Farm Visitors Committee for 1964. Copy of report filed supplement to the minutes, page 17,444.

## **COMMITTEE ON UNIVERSITY HONORS**

At the request of the Committee on University Honors and on the recommendation of the President, voted to approve one Outstanding Achievement Award. Biographical data on the recipient filed supplement to the minutes, page 17,445.

## **DESIGNATION OF ARCHITECTS**

On the recommendation of the Vice President, Business Administration, and the President, voted to approve the commissioning of the firm of Griswold and Rauma to develop an overall plan for dormitories and housing on the Minneapolis Campus, West Bank, providing for an ultimate capacity of from 2,000 to 2,400 students.

## **REPORTS OF THE UNIVERSITY OF MINNESOTA ALUMNI FUND**

The Vice President, Business Administration, called attention to the Annual Report of the University of Minnesota Alumni Fund for the fiscal year January 1 to December 31, 1964, and the report for the month of January 1965.

## **REPORT ON THE UNIVERSITY OF MINNESOTA FOUNDATION**

The President introduced Mr. Henry C. Mackall, Chairman of the Board of the University of Minnesota Foundation, who presented the report of the Foundation for the year ending December 31, 1964.

## **AGREEMENT WITH MINNEAPOLIS CITY HEALTH DEPARTMENT**

On the recommendation of the Vice President, Business Administration, and the President, voted to approve an agreement between the Minneapolis City Health Department and the Regents for the provision of laboratory and field training experience for graduate students in health education. Agreement filed supplement to the minutes, page 17,446.

## **FACULTY TENURE**

On the recommendation of the Vice President, Academic Administration, and the President, voted to approve the granting of tenure befitting his rank to Dr. Frank C. Miller, Department

of Anthropology, College of Liberal Arts, effective on the date of his appointment, pursuant to Article 16 of the Tenure Code. Special contract filed supplement to the minutes, page 17,447.

#### **AGREEMENT WITH THE MINNESOTA ORCHESTRAL ASSOCIATION**

On the recommendation of the Vice President, Business Administration, and the President, voted to approve the agreement with the Minnesota Orchestral Association covering performances by the Minneapolis Symphony Orchestra in Northrop Memorial Auditorium during the regular 1965-66 season, filed supplement to the minutes, page 17,448.

#### **CONTRACT WITH THE ST. PAUL BOARD OF EDUCATION**

On the recommendation of the Vice President, Business Administration, and the President, voted to authorize the appropriate administrative officers to execute an agreement with the Board of Education of the City of St. Paul covering studies relating to the educational, financial, and school plant programs of the public schools of St. Paul during the calendar year 1965 by the Bureau of Field Studies and Surveys of the College of Education, filed supplement to the minutes, page 17,449.

#### **ACQUISITION OF PROPERTY**

On the recommendation of the Vice President, Business Administration, and the President, voted to approve the acquisition of the following property parcels:

Catherine Franklin property located at 1624—7th Street Southeast (consisting of a frontage of 41 feet on 7th Street Southeast and a depth of 83 feet, totaling 3,403 square feet and containing a single family frame residence) for a purchase price of \$12,250. Source of funds for this purchase will be Athletic Reserve. Appraisals filed supplement to the minutes, page 17,450

Juanita Jackson property located at 268—19th Avenue South (consisting of the north 40 feet of the south 125 feet of Lot 10, Block 169, Town of Minneapolis, Hennepin County, Minnesota, and containing a small frame single family residence recently almost totally destroyed by fire) for a purchase price of \$5,125. Source of funds for this purchase will be the 1963 Legislative Appropriation for Land. Appraisals filed supplement to the minutes, page 17,451

#### **PERMIT FOR HIGH VOLTAGE ELECTRIC LINE ACROSS UNIVERSITY PROPERTY AT CRANE LAKE**

On the recommendation of the Vice President, Business Administration, and the President, voted to authorize the appropriate administrative officers to grant a permit to the Northern Electric Cooperative Association of Virginia, Minnesota, for a high voltage electric line extension across University of Minnesota

property in Government Lot 3, Section 15, Township 67, Range 17, St. Louis County (commonly known as the Crane Lake property).

#### **PURCHASE OPTION—NORTH CENTRAL SCHOOL AND EXPERIMENT STATION, GRAND RAPIDS**

On the recommendation of the Vice President, Business Administration, and the President, voted to authorize the appropriate administrative officers to execute a purchase option agreement in the amount of \$100 to buy the A. W. Henkle property adjacent to the North Central School and Experiment Station, Grand Rapids, with the provisions that the option will be exercised within nine months and that the cost of the option will apply to the final purchase price of \$5,500. Funds for the above purchase have been requested from the 1965 Legislature.

#### **SPACE SCIENCE CENTER**

The Vice President, Academic Administration, presented a report on the proposed Space Science Center to be built from funds provided by the National Aeronautics and Space Administration grant. On the recommendation of the Vice President, Business Administration, the Vice President, Academic Administration, and the President, voted to approve an application to the National Aeronautics and Space Administration (NASA) for the construction of a building including plans, specifications, and cost estimates, to house the Space Science Center. Voted further to approve the program applications to support a General Research Fund under the administration of the Space Science Center. Voted further to approve the establishment of University-Industry co-operation for the exploitation of research results in connection with the Space Science Center Facility.

#### **LEASE OF PROPERTY—COMO AVENUE AREA**

On the recommendation of the Vice President, Business Administration, and the President, voted to authorize the appropriate administrative officers to execute the necessary documents to acquire from the General Motors Corporation the leasehold interest in the building located at 2901 Talmadge Avenue Southeast with the understanding that the costs of such rental would become an item in the annual budget.

#### **EARLE BROWN PROPERTY**

The President appointed an *ad hoc* committee of Regents to review developments in connection with the Earle Brown prop-

erty in Brooklyn Center. The following were named: Regents Howard, Malkerson, Montague, and Silha.

#### APPLICATION FOR LOAN—HHFA

On the recommendation of the Vice President, Business Administration, and the President, voted to authorize the appropriate administrative officers to file an application with the Housing and Home Finance Agency for a loan in connection with the planning of a laboratory and classroom building at an estimated cost of \$5,440,000 to be located directly south of the Chemistry Building, Minneapolis Campus.

#### LAND

On the recommendation of the Vice President, Business Administration, and the President, voted to approve the purchase of two parcels of land which are adjacent to the proposed parking ramp area behind Comstock Hall from the Minneapolis Park Board for a total price of \$45,700. Voted further to authorize the appropriate administrative officers to execute the necessary documents in connection with the above purchase. Funds for the above purchase are to be provided from Parking Revenues.

#### PLANETARIUM—DULUTH CAMPUS

On the recommendation of the Vice President, Business Administration, and the President, voted to authorize the Vice President, Business Administration, to enter into negotiations for a bank loan in a maximum amount of \$190,000 to finance the construction of a planetarium on the Duluth Campus with the understanding that the results of such negotiations will be presented to the Board for approval at a future meeting.

#### BIDS

On the recommendation of the Vice President, Business Administration, and the President, voted to authorize acceptance of the following low bids for the construction of staff housing in the Pillsbury Block, filed supplement to the minutes, page 17,452.

#### General Construction

D. M. Noyes Company, Inc.  
100 West Franklin Avenue  
Minneapolis, Minnesota

Base Bid .....	\$501,400	
NET BID .....		\$501,400



### Plumbing Work

Buchman Plumbing Co., Inc.  
3035 Lyndale Avenue South  
Minneapolis, Minnesota

Base Bid .....	60,900	
NET BID .....		60,900

### Heating, Ventilating, and Air Conditioning Work

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

Base Bid .....	48,450	
NET BID .....		48,450

### Electrical Installation

Cy Courture Electrical Contractor  
2928 Pleasant Avenue South  
Minneapolis, Minnesota

Base Bid .....	77,489	
NET BID .....		77,489

TOTAL OF THE ABOVE LOW BIDS		\$688,239
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Non-building costs in connection with this project are estimated as follows:

1. Architect's fees .....	\$ 46,012	
2. Supervision of construction .....	10,325	
3. Site survey, test holes, etc. ....	2,000	
4. Concrete and material testing services .....	1,500	
5. Demolition of old buildings .....	5,814	
6. Outside work, including sidewalks, steps, parking lot, lawns and land- scaping, utilities, etc. ....	23,166	
7. Miscellaneous engineering and plant and shop drawings checking .....	1,500	
8. Fire extinguishers, towel cabinets, keying of units, etc. ....	750	
9. Movable equipment (stove, refrig- erator, etc.) .....	10,000	
TOTAL NON-BUILDING COSTS .....		\$101,067

TOTAL OF THE ABOVE COSTS .....		\$789,306
AVAILABLE FOR CONTINGENCIES .....		20,647

GRAND TOTAL OF COSTS .....		\$809,953
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Source of Funds:

University Services Improvement Reserve		\$809,953
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On the basis of the above total cost, the average cost per apartment will be \$16,870.

This project is to be completed by September 1, 1965.

#### **PLANNING ORGANIZATION**

The President reported for the information of the Board on a newly created planning organization for the University to be headed by Dr. Elmer W. Learn, Assistant to the President.

#### **SUMMER SESSION BUDGET**

On the recommendation of the Vice President, Academic Administration, and the President, voted to approve the proposed budget for the Summer Session of 1965, including the Duluth and Morris Campuses, subject to such adjustments as may be approved by the President and with the understanding that the following clause will be inserted in all Summer Session appointment letters:

The University reserves the right to cancel any and all classes which, in the judgment of the Dean of the Summer Session, have insufficient registration to justify their continuance. In such cases the instructor's time and salary will be adjusted accordingly.

#### **FIRST NATIONAL BANK OF ST PAUL**

At the meeting of May 10, 1956, the Board designated the First National Bank of St. Paul as a depository for funds of the corporation with the stipulation that such funds would not exceed \$100,000 at any one time.

On the recommendation of the Vice President, Business Administration, and the President, voted to amend the resolution of May 10, 1956, in connection with the designation of the First National Bank of St. Paul as a depository to increase the amount which can be held on deposit in the above account at any one time to \$200,000.

#### **STUDY OF ELECTRICAL DISTRIBUTION SYSTEM—MINNEAPOLIS CAMPUS**

On the recommendation of the Vice President, Business Administration, and the President, voted to commission the firm of Helmick and Lutz of Minneapolis to make a study and preliminary designs of alterations to the Minneapolis Campus primary electrical distribution system.

#### **COOPERATIVE AGREEMENT WITH FEDERAL EXTENSION SERVICE**

At the meeting of December 11, 1964, the Board authorized the appropriate administrative officers to execute a cooperative

agreement with the Federal Extension Service for the development and testing of educational materials, program methods and types of leadership involvement in resource development with special attention to the problems of agriculture and rural communities of Northeastern Minnesota. The director of the Agricultural Extension Service has now advised that the above project could be incorporated into the existing agreement between the University and the U. S. Department of Agriculture and thereby eliminate the need for a specific contract for the project.

In view of the above circumstances and on the recommendation of the Vice President, Business Administration, and the President, voted to approve the cancellation of the authorization to execute an agreement with the Federal Extension Service which was granted by the Board of Regents on December 11, 1964. Agreement previously filed supplement to the minutes, page 17,261.

#### **GIFT FROM LAMPERT YARDS**

On the recommendation of the Vice President, Business Administration, and the President, voted to accept a gift of \$1,000 from Lampert Yards, St. Paul, Minnesota, to be credited to the President's Service Fund.

#### **NOTICE OF PENDING LITIGATION**

The Vice President, Business Administration, informed the Board that the Regents had been included with the State of Minnesota, City of Minneapolis, the City of St. Paul, and every political subdivision of the State of Minnesota by the Attorney General as plaintiffs against Morton Salt Company, International Salt Company, Diamond Crystal Salt Company, and Carey Salt Company in a civil action under the anti-trust laws for damages in connection with alleged price fixing on the sale of rock salt.

#### **TERMINATION OF AGREEMENT**

On the recommendation of the Vice President, Business Administration, and the President, voted to approve the termination of a contract between the Regents of the University of Minnesota, the Chancellor of the University of Pittsburgh and the Great Northern Railway Company regarding the use of car No. 1018 in certain research conducted by the University of Pittsburgh during 1961 and 1962. Contract filed supplement to the minutes, page 17,453.

#### **REPORT ON PRIVATE CONSULTATION PRACTICE**

At the meeting of June 15, 1963, the Board of Regents adopted a statement of policy in connection with private consultation

practice in the College of Medical Sciences. The above action provided in part that the Dean of the College of Medical Sciences should make an annual report to the Regents on the extent to which private patients have been incorporated into the teaching programs of the various departments and divisions. The President presented for the information of the Board a report from Dean Robert B. Howard, College of Medical Sciences, for the calendar year 1964, in compliance with the above requirement. Report filed supplement to the minutes, page 17,454.

#### UNIVERSITY LABORATORY SCHOOLS

The President introduced Dean Robert J. Keller, College of Education, who presented a proposed change in the University of Minnesota Laboratory School operation.

At the request of the faculty of the College of Education and the Dean of the College and on the recommendation of the Vice President, Academic Administration, and the President, voted to approve the discontinuation of the University Elementary School and substituting for this facility a strengthening and expansion of the programs which are currently conducted in four public demonstration schools in Southeastern Minneapolis (Marcy, Motley, Pratt, and Tuttle). This approval is given with the understanding that limited priority for admission to the University High School would be granted to pupils currently enrolled in the University Elementary School when they reach grade 7. The approval also carries the further understanding that the University Elementary School will be closed at the end of the present academic year, but that grades 5 and 6 could be phased out over the next two years to enable students who have entered intermediate grades to complete grade 6 in the present facilities.

Voted further to approve the continuation of the University Nursery School on the basis of its association with the teaching and research function of the Institute of Child Development and the fact that comparable facilities are not available for such use within the Twin City area, and the continuation of the University High School on the basis of its major contribution to and direct involvement in instruction at undergraduate and graduate levels through observation, demonstration, student teaching curriculum development, research and experimentation. Documentation filed supplement to the minutes, page 17,455.

#### COLLEGE OF EDUCATION CONSTITUTION

At the request of the faculty of the College of Education and the Dean of the College and on the recommendation of the President, voted to approve the constitution and bylaws of the

College of Education. Constitution and bylaws filed supplement to the minutes, page 17,456.

#### APPLICATIONS FOR CONTRACTS AND GRANTS

Voted to approve applications for contracts and grants totaling \$9,793,073.26; list filed supplement to the minutes, page 17,457.

#### GIFT FROM THE ESTATE OF FLORENCE EYESTONE

On the recommendation of the Vice President, Business Administration, and the President, voted to accept a gift of \$5,501.61 representing a distribution of the assets of the Estate under the Will of Florence Eyestone with the understanding that the above amount is to be used in connection with the carrying out of research and development work in the Variety Club Heart Hospital. Documentation filed supplement to the minutes, page 17,458.

#### GIFT FROM THE ESTATE OF HELEN GJERTSEN

On the recommendation of the Vice President, Business Administration, and the President, voted to accept a gift of \$43,862.52 representing a partial distribution of the Estate under the Will of Mrs. Helen Gjertsen with the understanding that the above funds will be used for cancer research. Documentation filed supplement to the minutes, page 17,459.

#### RESOLUTION REGARDING HIGHER EDUCATION ACADEMIC FACILITIES ACT OF 1963

On the recommendation of the President, voted to approve the following Resolution in connection with the Higher Education Academic Facilities Act of 1963:

The Regents of the University of Minnesota regard the Higher Education Academic Facilities Act of 1963 as one of the significant milestones in federal government-higher education relationships. While the sum of money available in the first year was very inadequate for the urgent building needs of Minnesota's colleges and universities, the principle established by the Act merited our strong support. In his recent budget message, President Johnson recommended that two years' allotments be made effective July 1, 1965—the normal allotment provided in the Bill for 1965-66 and the missed allotment of 1963-64. We urge the Congress to act promptly and support fully this recommendation.

We also commend President Sidney Rand and his State Commission that managed the first year's allotment for Minnesota. We understand fully that it was not possible to anticipate in the first year the consequences of any specific point system adopted for a state. The experience nationally on this score proved as unpredictable as that of Minnesota. But we are deeply conscious of the fact that the point system used by the Minnesota Commission apparently favors public institutions. We do regard the private colleges of Minnesota as indispensable partners in managing our higher education assignment, and many of them have already indicated their

desire to grow as our Minnesota higher education assignment grows. We hope, therefore, that a restudy of the Minnesota point system by the State Commission will produce a schedule which will make it possible for growing private institutions to share more fully in the fruits of the 1963 Academic Facilities Act from which public institutions in Minnesota benefited almost exclusively in the first year's allotments.

#### PROFESSORIAL AWARDS

On the recommendation of the President, voted to approve the establishment of the following awards together with implementing procedures for giving special recognition to outstanding teachers and scholars on the faculty:

##### I.

The special title of Regents' Professor will be granted to a limited number of University of Minnesota faculty members selected according to the policies here stated. This title will be the highest recognition given by the University of Minnesota to a member of its faculty.

##### A. Selection

1. Nomination for such recognition can be made to the President of the University by any person or group.
2. Nominees will be reviewed annually by an anonymous committee appointed by the President after consultation with the Committee on University Honors. It is assumed that this anonymous committee will serve at the President's pleasure and that its members will be drawn from whatever sources the President and the Committee on University Honors deem appropriate. It is further assumed that provision will be made for some continuity of membership on the committee and that the committee will consult with persons from other universities when appropriate to its deliberations.
3. Recommendations from the committee will be made to the President and will be taken by the President to the Board of Regents. The Regents will designate those persons to receive the honorary title.

##### B. Criteria for Selection

1. Nominees should be judged according to the same criteria now used by the University in judging fitness for the rank of full professor: scope and quality of scholarly and/or artistic contributions; quality of teaching; and contributions to the public good. Only nominees whose academic distinction is clearly outstanding and whose distinction is clearly recognized by the academic community locally, nationally, and perhaps internationally should be recommended for the award.
2. The best guarantee of the significance of this award will be careful restriction of the total number of persons receiving the award. As general procedure not more than one or two persons should be designated as Regents' Professors in any given year. It is recognized that there is no implication in this general stipulation that the award is mandatory in any particular year. It is further recognized that, on the occasion of the establishment of the award, the Regents may wish to depart from this general stipulation.

### C. Miscellaneous Provisions

1. The title of Regents' Professor, once awarded, will be held by the person thus honored as long as he remains a faculty member of the University of Minnesota. His academic field of accomplishment will continue to be part of his title, as for example, "Regents' Professor of \_\_\_\_\_ (academic department or field)."
2. Designation as a Regents' Professor does not necessarily imply any changes in duties and responsibilities.
3. Persons named as Regents' Professor will be suitably recognized in public ceremony and will receive from the University an appropriate medallion suitable for desk use and for use with academic costume.
4. Appointment as Regents' Professor will not imply any particular salary level for the person receiving such an honor. The University will welcome funds from private donors designed to support appropriate salary levels for persons receiving the award. However, no endowment will be accepted to underwrite the establishment of a position of Regents' Professor in any given department or college.
5. The budget items for Regents' Professors will be moved to the Office of the President.
6. At the present time there is a limited number of Distinguished Service Professors at the University. The persons currently holding such titles will continue to hold them, but it is understood that further designation of honorary titles to faculty will be limited to persons selected in the manner described in Sections I and II of this document.

### II.

The University welcomes support for particular chairs or professorships to be named according to the wishes of the person or group giving support. Such chairs might typically carry the name of the donor, the name of a person or institution designated by the donor, or of a person in whose name the University seeks funds to endow a chair. It is understood that these chairs will not be named in a way implying unusual academic distinction for the person holding the chair, as in the use of the word "distinguished," or in the title "Regents' Professor," as part of the name for the chair.

The following policies will govern the establishment of such named chairs:

- A. The donor should give a sum sufficient to fund initially more than 50 per cent of the salary associated with the named chair and sufficient to fund this sum either in perpetuity or for a substantial number of years. Guarantee of a fixed level of support for a period of not less than 10 years or guarantee of a fixed level of support for the academic life of a particular person holding a named chair will be considered as a substantial period of time.

It is understood that the sum sufficient to fund initially more than 50 per cent of the salary for a particular chair might become less than 50 per cent of the salary for a particular chair over a period of years, given the probability of salary increments for the holder of the chair.

- B. The University will be the sole judge of the qualifications of a person holding a named chair. This does not preclude accepting support for a named chair from a given donor for the academic life of a particular professor under circumstances in which the professor's department,

college, and the University agree to the suitability of the professor as occupant of the named chair.

- C. Proposals for establishing a named chair will require approval of the President's office and the Board of Regents after consultation with the department and college concerned and upon recommendation from the Committee on University Honors.
- D. Appointment of a staff member to a named chair will follow the University route usual to the unit in which the named chair is placed.

### III.

The University welcomes gifts designed to fund awards for particular faculty members or designed to fund supplements to the support salaries of particular professors or professorships.

The awards or salary supplements made possible by such gifts shall be known as professorial awards. Such awards may be named after a donor or according to the wishes of a donor or donors. Awards presented as prizes rather than as continuing salary supplements may also be named for the type of recognition implicit in the award as in the case of an "Outstanding Teacher" award. A donor's name may also be combined with an award's purpose as, for example, "The John Doe Outstanding Teacher Award."

The University will maintain maximum flexibility in receiving gifts designed to fund professorial awards. Thus, any gift for a discrete sum over a discrete period of years may be used to fund a named professorial award. A number of options can be suggested for donors wishing to fund such awards. For example, the donor might wish to fund an endowment of substantial size which would generate income to be used for salary supplements for particular professorships, or he might wish to guarantee a fixed sum for salary supplements over a discrete period of years. These arrangements would permit the University to accept substantial gifts for salary supplements which might still be insufficient to warrant establishing a named chair. The donor could also endow a fund which would generate an annual award or prize of, for example, \$1,000 in perpetuity; or he could fund such a prize for one or several years. The donor might wish to give the University discretion in using a particular named award; or he might wish to assign an award or salary supplement to a chair in a particular department or college; or he might ask that a gift be accepted for assignment to a particular professor. Acceptance of a gift for the latter purpose will require agreement from the professor's department, college, and the University that the assignment proposed was appropriate.

The following policies and procedures govern the receiving and assignment of gifts to fund professorial awards:

- A. The establishment of a professorial award requires the approval of the President's office and the Board of Regents after consultation with and recommendation from any University unit whose operations might be directly affected by the award.
- B. Since various awards might be managed at various levels (department, college, university), the procedures for managing any named Professorial Award should be established in writing at the time of the initial funding of the award and such procedures should receive the approval of the President's office and the Board of Regents.
- C. Insofar as possible awards used not as salary supplements but, as a recognition of a particular merit or achievement, should be established as tax exempt prizes.



**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 17,460.

Voted to approve transfers of funds No. 7,001 to No. 8,000 inclusive.

Voted to approve journal vouchers No. 16,001 to No. 20,000 inclusive.

Voted to approve requisitions No. 33,427 to No. 38,627 inclusive.

Voted to adjourn.

L. R. LUNDEN, Secretary