

UNIVERSITY OF MINNESOTA
BOARD OF REGENTS
MINUTES

November 13, 1964

A meeting of the Board of Regents was held in the Regents' Room, Morrill Hall, on Friday, November 13, 1964, at 9:30 a.m.

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

Absent: Regents Gainey, Johnson, Mayo.

APPROVAL OF MINUTES

Voted to approve the minutes of the following meetings:

Draft of the Budget Committee Minutes of October 9, 1964

Draft of the Minutes for the meeting of October 10, 1964

Draft of the Minutes for the meeting of October 16, 1964

BUDGET AMENDMENT, 1964-65

108-3600, Appointment of James Campion Teaching Assistant General College at \$2,200 Term BH50 to be deleted (name was also submitted for appointment in Business Administration)

CORRECTION OF JULY 11, 1963 SALARY LIST:

Page 100, Civil Service adjustment for Henrietta N Miller Principal Secretary Biochemistry Institute of Agriculture AL 6400 to read AL 5400 (printing error)

PERSONNEL CHANGES

Voted to approve the following personnel changes:

Retirements

Charles Hamilton Watkins as Professor Emeritus Medicine Mayo Graduate School of Medicine without salary effective October 3, 1964

Dorothy F Simmons as Professor Emeritus State Leader Home Economics Agricultural Extension Service to retire on Federal Civil Service Retirement effective November 5, 1964

Mabel E Pawelk Food Service Worker University of Minnesota Hospitals to retire on State Employees Retirement and Old Age Survivors and Disability Insurance effective October 8, 1964

Alpheus S Beeney Assistant Herdsman Poultry Science Research Funds to retire on State Employees Retirement and Old Age Survivors and Disability Insurance effective September 30, 1964

Anna Waryan Senior Stores Clerk Coffman Union Food Service to retire on State Employees Retirement and Old Age Survivors and Disability Insurance effective October 12, 1964

Henry G Vietor Building Caretaker Crookston Dining Hall and Senior Laborer Northwest Experiment Station to retire on State Employees Retirement and Old Age Survivors and Disability Insurance effective September 30, 1964

Eleanor Heggenhaugen Assistant Bookbinder University Bindery to retire on State Employees Retirement and Old Age Survivors and Disability Insurance effective October 29, 1964

Terminations

Stuart Young Associate Professor Veterinary Pathology and Parasitology effective September 30, 1964

Charles D Ostergren Clinical Assistant Professor School of Dentistry effective June 15, 1964

Audrey Shechtman Research Associate Pediatrics Research Funds effective September 30, 1964

Clarence A Smith Lecturer School of Public Health without salary effective August 14, 1964

T Leonard Rowley Instructor Speech and Theatre Arts effective June 15, 1964

John C McMunn Instructor Aeronautics and Engineering Mechanics effective at time of appointment September 16, 1964 (transferred to miscellaneous payroll)

Wolodymyr J Minkowycz Instructor Mechanical Engineering effective September 15, 1964

Richard H Shimabukuro Instructor Plant Pathology and Physiology effective November 13, 1964

Jeremy C Shea Instructor Law School effective at time of appointment December 1, 1964

Joel P Smith Instructor Law School effective at time of appointment December 1, 1964

Marian Bagley Instructor Art Education effective June 15, 1964

Chloe I Elmgren Instructor General College effective September 30, 1964

Wayne T Robinson Instructor General College effective October 31, 1964

David E Rued Instructor Southern School of Agriculture effective October 9, 1964

Jerry D Dolence Research Fellow Mines Experiment Station effective October 31, 1964

Zvi Selinger Research Fellow Hormel Institute effective November 5, 1964

Howard W Sprecher Research Fellow Hormel Institute effective December 3, 1964

Laurel L Olson Sibley County Assistant County Agricultural Agent Instructor Agricultural Extension Service effective September 25, 1964

Eugene H Ormberg Nobles County Associate County Agricultural Agent Assistant Professor Agricultural Extension Service effective October 10, 1964

Audrey Mae V Tolzmann Jackson County Home Agent Assistant Professor Agricultural Extension Service effective October 17, 1964

John E Johnson Teaching Associate Mechanical Engineering effective at time of appointment September 16, 1964

Karen C Cooper Teaching Associate School of Home Economics effective September 22, 1964

Patricia E Y Halliday Teaching Assistant English effective September 30, 1964

The following Teaching Assistants effective at time of appointment
September 16, 1964

Garry F Peterson	Classics
John H Willson	English
Lawrence C Fritsch	Political Science
John B Barton	Sociology
George T Spell	Mechanical Engineering
Alapati Vimalavati	School of Chemistry
Barry T Simons	School of Mineral and Metallurgical Engineering
David S Apfel	School of Physics
Donald S Black	Agronomy and Plant Genetics
William K Solberg*	School of Dentistry
Robert C Langdon	Institute of Child Development

* Transferred to miscellaneous payroll

Irene J Prince Teaching Assistant English effective September 30, 1964
Jerry L Strohm Research Assistant Agronomy and Plant Genetics Research Funds effective August 31, 1964
Marilyn K Manning Research Assistant School of Home Economics Research Funds effective September 30, 1964
Nikolai-Tor Dahl Research Assistant Economics Research Funds effective September 16, 1964
Yucelkut Aktansel Research Assistant Mechanical Engineering Research Funds effective September 15, 1964
Peter D Hoffman Research Assistant Chemical Engineering Research Funds effective at time of appointment September 16, 1964
William I Young Research Assistant Agronomy and Plant Genetics Research Funds effective September 30, 1964
Norton D Addy Research Assistant Entomology Fisheries and Wildlife Research Funds effective September 30, 1964
Claude R Swayze Medical Fellow University of Minnesota Hospitals effective October 14, 1964
Ajit K Datta Medical Fellow Medicine Research Funds effective at time of appointment July 1, 1964
Robert H Notter Non-service Fellow Procter and Gamble Fellowship in Chemical Engineering effective September 30, 1964
Judith A Helgoe Senior Secretary Office of the President effective October 7, 1964
Agnes M Gorman Senior Clerk Business Office effective October 14, 1964
Cheryl N Paulaha Clerk Business Office effective October 12, 1964
Patricia M Pedersen Senior Account Clerk Business Office effective November 13, 1964
Sherril J Winger Clerk-Typist Purchasing Department effective September 30, 1964
Marcella R Cook Senior Secretary Investment Overhead effective October 2, 1964
Larry A Kaempf Computer Programmer Data Processing Center effective September 28, 1964
Nancy A O'Neill Key Punch Operator Data Processing Center effective September 18, 1964
Sonja P Markuson Psychometric Assistant Office of the Dean of Students Student Counseling Bureau effective October 19, 1964
Carol J Ostby Senior Clerk Office of Admissions and Records effective October 2, 1964
Loni J Reidenberg Senior Clerk Office of Admissions and Records effective October 5, 1964
Jacquelyn A Rogers Senior Clerk Office of Admissions and Records effective September 30, 1964

Jannie C Wagner Senior Clerk Office of Admissions and Records effective September 24, 1964

Doris A Witter News Representative Department of University Relations effective October 9, 1964

Jeannette P Delau Principal Secretary Administration College of Liberal Arts effective September 30, 1964

Mary L Dudding Senior Secretary Administration College of Liberal Arts effective September 30, 1964

Joan N Simonson Senior Clerk-Typist Administration College of Liberal Arts effective September 18, 1964

Jean E Bolton Senior Clerk-Typist Speech and Theatre Arts effective October 6, 1964

Kathryn Heintzeman Senior Clerk-Typist Library School effective October 5, 1964

Richard J Johnson Electronics Mechanic Electrical Engineering effective September 30, 1964

Gordon K Lalone Senior Laboratory Attendant School of Chemistry effective September 28, 1964

Thomas O Vegoe Laboratory Technician School of Chemistry effective September 25, 1964

Dale W Svendsen Assistant Herdsman Animal Husbandry effective October 2, 1964

Mary K Peterson Senior Clerk-Typist School of Home Economics effective September 25, 1964

Jean D Vogel Clerk-Typist School of Home Economics effective September 24, 1964

Judith L Engel Junior Scientist Obstetrics and Gynecology effective October 8, 1964

Lorraine A Conway Laboratory Animal Attendant Veterinary Medicine and Clinics effective October 9, 1964

Patricia Bentley Senior Clerk-Typist School of Dentistry effective August 21, 1964

Elaine M Anderson Senior Clerk-Typist Law School effective September 7, 1964

Lillian L Hoagland Secretary Division of Humanities effective September 24, 1964

Carol A Moreus Senior Clerk-Typist Department of Military Science effective October 6, 1964

The following in the University of Minnesota Hospitals

	Effective Date
Sarahalee R Appleman Clerk-Typist	October 30, 1964
Judith K Ask Hospital Aide	October 19, 1964
Carol A Bainbridge Clerk	September 11, 1964
Larry W Bakke Hospital Orderly	September 25, 1964
Sylvia Carlson General Staff Nurse	October 16, 1964
Lorna R Drabant Clerk-Typist	September 15, 1964
Barbara A Drybrough General Staff Nurse	October 2, 1964
Marion Everett Hospital Aide	September 15, 1964
Karen R Fischer Food Service Worker	October 7, 1964
Lindsay Forsberg Hospital Aide	September 26, 1964
Delores R Groess* Senior Clerk-Typist	October 9, 1964
Marlene M Haala Practical Nurse	October 9, 1964
Martha G Hyatt Head Hospital Nurse	October 30, 1964
Mary W Jones General Staff Nurse	October 21, 1964
Bonnie L Jorgensen Operating Room Technician	September 8, 1964
Sophia C Junge Hospital Aide	September 28, 1964
Cosette L Karlson Clerk-Typist	October 1, 1964
Gloria H Lentz Senior Clerk-Typist	October 23, 1964
Janice F Lindblom Clerk-Typist	September 28, 1964

		Effective Date
Bruce W McKinley	Hospital Orderly	September 25, 1964
Linda L Moore	Student Technologist Supervisor	October 13, 1964
Sandra M Olson	Hospital Aide	September 25, 1964
Ruth A O'Neill	Head Hospital Nurse	November 6, 1964
Gay E Robb	Hospital Aide	October 5, 1964
Mary J Rogotzke	Practical Nurse	October 6, 1964
Bernard H Saunders	Hospital Janitor	September 25, 1964
Jane M Sipple	Practical Nurse	October 2, 1964
Mary Sorn	Hospital Aide	September 17, 1964
Catherine A Staudt	Head Hospital Nurse	November 11, 1964
Susan Thomas	General Staff Nurse	October 1, 1964
Beatrice M Toensing	X-Ray Technician	October 14, 1964
Marjorie J Young	Hospital Aide	September 25, 1964

* Transferred to miscellaneous payroll

Paulette Fairbanks Clerk-Typist Administration General Extension Division effective September 23, 1964

Patricia Doolittle Principal Clerk Evening Classes effective October 5, 1964

Jeannette M Hagen Senior Clerk-Typist Evening Classes effective September 28, 1964

Melodye A Wilbur Senior Clerk-Typist Evening Classes effective October 1, 1964

Sandra A Erickson Senior Clerk-Typist Correspondence Study Instruction effective September 4, 1964

Patricia A Raff Clerk Correspondence Study Instruction effective September 25, 1964

Darlene A Hillmer Senior Secretary Continuing Education in World Affairs effective October 2, 1964

Judith A Norling Senior Secretary School of Mineral and Metallurgical Engineering—Ore Estimate Division effective October 15, 1964

Lenief D Heimstead Senior Clerk-Typist Agricultural Extension Service effective October 8, 1964

Sue A Ivory Senior Clerk-Typist Agricultural Extension Service effective September 15, 1964

Lynne M Langevin Senior Clerk-Typist Agricultural Extension Service effective September 17, 1964

Susan F Shapiro Senior Clerk-Typist Agricultural Extension Service effective September 23, 1964

Abetta L Savran Library Assistant Library effective September 22, 1964

John A Watts Senior Clerk Library effective September 30, 1964

Francoise V Fechtner Laboratory Technician Animal Husbandry Research Funds effective September 15, 1964

Ronald E Cressman Senior Laboratory Technician Trainee Mines Experiment Station effective October 15, 1964

Kay Cotton Secretary Institute of Child Development effective October 15, 1964

Aloysius S Bell Building Caretaker Plant Services effective September 15, 1964

Lloyd Benner Chief Operating Engineer Plant Services effective September 15, 1964

Leonard Chell Building Caretaker Plant Services effective September 22, 1964 plus one month death payment allowance

Frank Pongratz Building Caretaker Plant Services Duluth effective October 15, 1964 (transferred to miscellaneous payroll)

Muriel J Walker Food Service Worker Shevlin Hall Cafeteria effective October 2, 1964 (transferred to miscellaneous payroll)

John E Clark Senior Custodial Worker Coffman Union Food Services effective September 15, 1964

Jane R Leonard Principal Dietitian Centennial Hall effective October 7, 1964

Mildred Rucks Assistant Cook Centennial Hall effective September 30, 1964

Louise M Wright Salad Maker Centennial Hall effective June 15, 1964

Grace H Evans Head Residence Hall Counselor Vermilion Hall effective October 7, 1964

Elaine J Anderson Cook University Health Service effective September 30, 1964

Linda D Otteson Clerk-Typist University Health Service effective September 30, 1964

Thomas R Guimont Photography Assistant Medical Art and Photography effective October 15, 1964

Janice M Pierson Clerk-Typist Central Duplicating and Addressograph Services effective October 7, 1964

Richard M Varani Senior Communications Technician Audio-Visual Education Service effective August 17, 1964

Jo Ann E Hale Senior Clerk-Typist Audio-Visual Education Service effective October 15, 1964

Sharon E Hultgren Key Punch Operator Numerical Analysis Center effective October 1, 1964

Janet B Bawek Clerk-Typist Fatty Acid Project effective October 27, 1964

Gayle A Mundstock Key Punch Operator Trainee Agricultural Experiment Station Research Funds effective October 1, 1964

N Beth C Beach Senior Clerk-Typist Minnesota School Mathematics and Science Center Research Funds effective September 25, 1964

Mary L Carne Senior Clerk-Typist School of Physics Research Funds effective September 22, 1964

Ralph W Fuchs Junior Engineer School of Physics Research Funds effective October 6, 1964

Stanley P Blatti Laboratory Technologist Biochemistry Institute of Agriculture Research Funds effective June 30, 1964

Gary L Daggett Laboratory Attendant Dairy Husbandry Research Funds effective October 1, 1964

Janice L Seifert Senior Clerk-Typist Poultry Science Research Funds effective September 25, 1964

Marlyce B Bergerson Senior Clerk-Typist Administration College of Medical Sciences Research Funds effective September 30, 1964

David J Zopfi Senior Laboratory Attendant Administration College of Medical Sciences Research Funds effective September 25, 1964

Judy F Berland Clerk-Typist Anatomy Research Funds effective July 31, 1964

Doris E Nowlin Junior Scientist Anatomy Research Funds effective October 22, 1964

Robert L Sorenson Laboratory Technologist Anatomy Research Funds effective September 28, 1964

Patricia A Anaya Laboratory Technologist Microbiology Research Funds effective September 30, 1964

Mary J Dady Laboratory Technologist Microbiology Research Funds effective October 8, 1964

Gretchen M Chesley Laboratory Technologist Medicine Research Funds effective September 24, 1964

Tuan Kuo Assistant Scientist Medicine Research Funds effective August 31, 1964

Bonnie L Vogt Senior Clerk-Typist Medicine Research Funds effective September 28, 1964

Jeanne L Farrow Principal Secretary Pediatrics Research Funds effective September 15, 1964

Margaret E Horsnell Laboratory Technologist Pediatrics Research Funds effective September 15, 1964

Joann J Watson Senior Laboratory Technician Pediatrics Research Funds effective October 2, 1964 (transferred to miscellaneous payroll)

Betty J Wendtland Laboratory Technologist Pediatrics Research Funds effective October 20, 1964

Marie G Beachem Senior Clerk-Typist School of Public Health Research Funds effective September 25, 1964

Robert T Flint Assistant Scientist School of Public Health Research Funds effective September 28, 1964

Mary F Stoesser Junior Scientist School of Public Health Research Funds effective September 15, 1964

Gregory H Foley Principal Laboratory Animal Attendant Surgery Research Funds effective October 6, 1964

Ruth J Hoelz Secretary Surgery Research Funds effective October 6, 1964

Sylvester Landrum Senior Laboratory Animal Attendant Surgery Research Funds effective October 6, 1964

Sarah E Gagne Junior Scientist Biochemistry College of Medical Sciences Research Funds effective October 7, 1964

Marjorie E Seth Senior Clerk-Typist Physiology Research Funds effective September 18, 1964

Karen L Raff Senior Laboratory Technician Veterinary Bacteriology and Public Health Research Funds effective September 28, 1964

Ruth S Hanson Senior Secretary Economic Education Research Funds effective October 20, 1964

Johanna B Mills Senior Secretary School Psychology Training Research Funds effective September 30, 1964

Judith K Kramer Clerk-Typist Graduate School Research Funds effective October 2, 1964

Appointments

Malcolm C McFarland as Professor School of Architecture Research Funds for the spring quarter of 1964-65 at \$4,000 Term CHT50 (\$24,000 B rate)

Daniel Pedoe as Visiting Professor School of Mathematics and Minnesota School Mathematics and Science Center for 1964-65 at \$17,500 Term BT (subject to availability of funds)

Murray S Klamkin as Visiting Professor School of Mathematics and Minnesota School Mathematics and Science Center for 1964-65 at \$16,000 Term BT (subject to availability of funds)

Ernest H Rinke as Professor Agronomy and Plant Genetics without salary September 17, 1964 to June 30, 1965

Lieutenant Colonel James Suttie as Professor Air Science Department without salary beginning August 12, 1964

Charles A Simkins as Professor, Extension Specialist Soils Soil Science and Agricultural Extension Service beginning November 2, 1964 at the rate of \$14,000 Term A

Milton K Snyder as Associate Professor Minnesota School Mathematics and Science Center for 1964-65 at \$4,500 Term BHT50 (\$9,000 B rate); subject to availability of funds

Charles W Huver as Associate Professor Zoology beginning December 16, 1964 at the rate of \$11,000 Term B

Mary L Hayden as Assistant Professor Office of the Dean of Students Student Counseling Bureau September 21, 1964 to June 30, 1966 at the rate of \$9,500 Term A

Henry A Stavan as Assistant Professor Romance Languages and Humanities Program September 16, 1964 to June 15, 1966 at the rate of \$8,000 Term B

Ronald E LaBelle as Clinical Assistant Professor School of Dentistry for 1964-65 at \$2,250 Term BH30 (\$7,500 B rate)

George C Porteous as Clinical Assistant Professor School of Dentistry for 1964-65 at \$2,250 Term BH20 (\$11,250 B rate)

Walter S Warpeha as Clinical Assistant Professor School of Dentistry for 1964-65 at \$1,696 Term BH30 (\$5,652 B rate)

Frank W Worms, Jr as Clinical Assistant Professor School of Dentistry for 1964-65 at \$1,696 Term BH30 (\$5,652 B rate)

Michael P Joseph as Assistant Professor General College for 1964-65 at \$4,000 Term BH50 (\$8,000 B rate)

Karl-Heinz Helwig as Visiting Assistant Professor School of Mathematics Research Funds for 1964-65 at \$8,800 Term BX

Ronald A Weitzman as Assistant Professor Minnesota School Mathematics and Science Center and State of Minnesota Mathematics Research Funds for 1964-65 at \$10,500 Term BT (subject to availability of funds)

Charles V Morr as Assistant Professor Dairy Industries Research Funds November 1, 1964 to June 30, 1965 at the rate of \$12,000 Term AT

Sping Lin continuation of appointment as Assistant Professor Psychiatry and Neurology Research Funds September 1, 1964 to June 30, 1965 at \$8,333 Term CT (\$10,000 A rate)

Piotr Besala as Visiting Research Associate School of Mathematics for 1964-65 at \$8,300 Term BX

Hugo F Sonnenschein as Research Associate Economics Research Funds for 1964-65 at \$9,000 Term BX

Lawrence L Lee as Research Associate Aeronautics and Engineering Mechanics Research Funds October 5, 1964 to June 30, 1965 at \$5,969 Term CTX (\$8,040 A rate); subject to availability of funds

Naomi Arond as Research Associate Minnesota School Mathematics and Science Center for 1964-65 at \$6,525 Term BT (subject to availability of funds)

Charles S Kahane as Research Associate School of Mathematics and Research Funds for 1964-65 at \$10,000 Term BX

Richard L Schwaller as Research Associate Minnesota School Mathematics and Science Center October 1, 1964 to June 15, 1965 at the rate of \$2,100 Term BHT25 (\$8,400 B rate); subject to availability of funds

Gerhard G W Gruber as Research Associate Mechanical Engineering Research Funds November 1, 1964 to June 30, 1965 at the rate of \$8,000 Term AT (subject to availability of funds)

Charles W Lewis as Research Associate School of Physics Research Funds for 1964-65 at \$6,075 Term BT

Gilbert J B Pyle as Research Associate School of Physics Research Funds October 1, 1964 to June 30, 1965 at the rate of \$8,700 Term AT

Lowell P Bush as Research Associate Plant Pathology and Physiology Research Funds September 1, 1964 to May 31, 1965 at \$6,000 Term CT (\$8,000 A rate)

John H Westerman as Research Associate Assistant Director Hospital Administration College of Medical Sciences Research Funds August 1, 1964 to June 30, 1965 at the rate of \$15,000 Term AT

David Tolerton as Lecturer Art Department for the fall and winter quarters of 1964-65 at \$5,200 Term CX (\$7,800 B rate)

Marilyn J Sjoberg as Lecturer Slavic and Oriental Languages for 1964-65 at \$5,400 Term BT

Aubrey E Hunter, Jr as Visiting Lecturer Industrial Relations for the fall quarter of 1964-65 at \$417 Term CH25 (\$5,000 B rate)

Wayne K Kirchner as Lecturer Industrial Relations for the spring quarter of 1964-65 at \$1,500 Term CH33 (\$13,500 B rate)

William R Cabaness, Jr as Lecturer Division of Science and Mathematics Duluth for 1964-65 at \$8,500 Term BX

Edward B Fazli as Lecturer Division of Humanities Duluth for 1964-65 at \$7,000 Term BX

Georgia K Park as Instructor Office of the Dean of Students Student Activities Bureau September 8, 1964 to June 30, 1965 at the rate of \$8,004 Term A

E Marlene Cranney as Instructor English for the fall and winter quarters of 1964-65 at \$2,222 Term CHX67 (\$5,000 B rate)

The following as Clinical Field Instructors School of Social Work without salary September 16, 1964 to June 15, 1965

Paul B Eid
Richard C Erickson

J Lucille Poor
Luther O Schmidt

Donald Hammergren continuation of appointment as Clinical Field Instructor School of Social Work without salary September 16, 1964 to June 15, 1965

Richard H Carlson as Instructor Psychology October 1, 1964 to June 15, 1965 at \$2,750 Term CHT50 (\$5,824 B rate)

Stephen T Margulis as Instructor Psychology for 1964-65 at \$550 Term BHT13 (\$5,000 B rate)

Judith D Bennett as Instructor Sociology for 1964-65 at \$2,700 Term BHX45 (\$6,000 B rate)

Dorothy R Cowan as Instructor Speech and Theatre Arts, Student Teaching and College of Education Research Funds for 1964-65 at \$6,800 Term BX

Mary E Qualey as Instructor Speech and Theatre Arts for 1964-65 at \$2,500 Term BHX50 (\$5,000 B rate)

Alvah W Stanley, Jr as Instructor Speech and Theatre Arts for 1964-65 at \$1,250 Term BHX25 (\$5,000 B rate)

Charles E Bullock continuation of appointment as Instructor Mechanical Engineering for the fall and winter quarters of 1964-65 at \$833 Term CHT25 (\$5,000 B rate)

Jarvis L Anderson as Instructor Rhetoric for 1964-65 at \$2,800 Term BH50 (\$5,600 B rate)

Benjamin W Lyne as Instructor Laboratory Medicine without salary October 1, 1964 to June 30, 1965

Anthony F Antoncich as Clinical Instructor School of Dentistry without salary September 16, 1964 to June 15, 1965

The following as Clinical Instructors School of Dentistry for 1964-65 at \$1,000 Term BH20 (\$5,000 B rate)

Robert J Beerhalter
Richard T Ford
Anthony D Romano

Lowell F Sorenson
James A Swenson

Jerome D DuLac as Clinical Instructor School of Dentistry for 1964-65 at \$1,500 Term BH30 (\$5,000 B rate)

Eric G Schleder as Clinical Instructor School of Dentistry for 1964-65 at \$1,500 Term BH30 (\$5,000 B rate)

Thomas P Serene as Clinical Instructor School of Dentistry for 1964-65 at \$2,500 Term BH50 (\$5,000 B rate)

James E Fretty as Instructor Law School December 1, 1964 to April 30, 1965 at \$500 Term CH10 (\$12,000 A rate)

John W Larson as Instructor Law School December 1, 1964 to April 30, 1965 at \$500 Term CH10 (\$12,000 A rate)

Stephen E Lee as Instructor Law School November 1, 1964 to March 31, 1965 at \$625 Term CH13 (\$12,000 A rate)

Walter Richey as Instructor Law School October 1, 1964 to April 30, 1965 at \$700 Term CH13 (\$12,000 A rate)

Judith Cooper as Instructor Art Education for 1964-65 at \$3,750 Term BHT75 (\$5,000 B rate)

D Jack Davis as Instructor Art Education for 1964-65 at \$2,500 Term BHT50 (\$5,000 B rate)

Alice Estervog as Instructor Art Education for 1964-65 at \$2,500 Term BH50 (\$5,000 B rate)

Madelon E Williams as Instructor Physical Education for Women for the fall and winter quarters of 1964-65 at \$900 Term CH27 (\$5,000 B rate)

Lesley J Kyle as Instructor Division of Humanities Morris for 1964-65 at \$6,400 Term B

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

Sonja A Ellingson as Instructor General College for 1964-65 at \$1,944 (\$5,000 B rate) for 50% time for the fall quarter and 33% time for the winter and spring quarters of 1964-65

Laurence B Hughes as Instructor General College October 1, 1964 to June 15, 1965 at \$2,361 Term CH50 (\$5,000 B rate)

Meta Maneks as Instructor General College for 1964-65 at \$2,500 Term BH50 (\$5,000 B rate) and as Instructor Office of the Dean of Students Student Housing Bureau September 16, 1964 to June 30, 1965 at the rate of \$3,334 Term AH50 (\$6,667 A rate)

Karen Lee Larson as Instructor Division of Science and Mathematics Duluth for the fall quarter of 1964-65 at \$325 Term CHX20 (\$5,000 B rate)

Kay A Rizzo as Instructor Division of Science and Mathematics Duluth for the fall quarter of 1964-65 at \$325 Term CHX20 (\$5,000 B rate)

Clifford M Hokanson as Instructor Southern School of Agriculture for 1964-65 at \$2,700 Term DHTX68 (\$4,000 D rate)

Donald B Larson as Instructor Southern School of Agriculture for 1964-65 at \$3,000 Term DTX

Allan T Lundquist as Instructor Southern School of Agriculture for 1964-65 at \$3,700 Term F

Carl D Wegner as Instructor North Central School of Agriculture for 1964-65 at \$4,000 Term F

Geraldine F Wickre as Instructor School of Public Health Program in Hospital Administration Research Funds September 2, 1964 to June 30, 1965 at the rate of \$4,400 Term AHT66 (\$6,667 A rate)

Edward D Emery as Instructor Economic Education Research Funds for 1964-65 at \$2,500 Term BHT50 (\$5,000 B rate)

Clark R Burbee as Research Fellow Agricultural Economics without salary September 28, 1964 to June 30, 1965

Easzlo Borka as Research Fellow Hormel Institute September 14, 1964 to June 30, 1965 at the rate of \$6,667 Term ATX

William W Christie as Research Fellow Hormel Institute October 5, 1964 to June 30, 1965 at the rate of \$6,667 Term ATX

Antonio Camacho as Research Fellow Economics Research Funds for 1964-65 at \$3,750 Term BHT75 (\$5,000 B rate)

Mohamed A El-Hodiri as Research Fellow Economics Research Funds for 1964-65 at \$2,500 Term BHT50 (\$5,000 B rate)

Sherrill C Jacotel as Research Fellow Speech and Theatre Arts and Communication Sciences Laboratory Research Funds for 1964-65 at \$2,800 Term BHT56 (\$5,000 B rate)

Carol J Bellville as Research Fellow Minnesota School Mathematics and Science Center October 1, 1964 to June 15, 1965 at the rate of \$3,750 Term BHT75 (\$5,000 B rate); subject to availability of funds

Joseph J Biersteker as Research Fellow Minnesota School Mathematics and Science Center for 1964-65 at \$7,817 Term BHT86 (\$9,090 B rate); subject to availability of funds

Fred Galvin as Research Fellow School of Mathematics Research Funds for 1964-65 at \$2,500 Term BHT50 (\$5,000 B rate)

Roger E Johnson as Research Fellow Minnesota School Mathematics and Science Center for 1964-65 at \$6,000 Term BH175 (\$8,000 B rate); subject to availability of funds

David L Skoug as Research Fellow School of Mathematics Research Funds for 1964-65 at \$2,400 Term BHT48 (\$5,000 B rate)

Miran K Chantooni, Jr continuation of appointment as Research Fellow School of Chemistry Research Funds November 1 to December 31, 1964 at \$1,000 Term CHT90 (\$6,667 A rate)

Judith A Konnert continuation of appointment as Research Fellow School of Chemistry Research Funds November 1, 1964 to June 30, 1965 at \$3,067 Term CHT69 (\$6,667 A rate)

David A Lightner as Research Fellow School of Chemistry Research Funds September 14, 1964 to June 30, 1965 at the rate of \$6,000 Term AHT90 (\$6,667 A rate)

Rathindra K Bhattacharya continuation of appointment as Research Fellow Biochemistry Institute of Agriculture Research Funds October 1, 1964 to June 30, 1965 at \$5,000 Term CT (\$6,667 A rate)

Cheng-Ven Shih continuation of appointment as Research Fellow Biochemistry Institute of Agriculture Research Funds October 1-23, 1964 at \$429 Term CT (\$6,667 A rate); terminated

Julia M Morrison as Research Fellow Anatomy Research Funds November 1, 1964 to June 30, 1965 at \$4,533 Term CT (\$6,800 A rate)

Charlotte A Ovechka as Research Fellow Biochemistry College of Medical Sciences Research Funds September 8, 1964 to June 30, 1965 at the rate of \$7,600 Term AT

Carl A Meilicke as Research Fellow School of Business Administration Research Funds October 1, 1964 to June 30, 1965 at the rate of \$8,571 Term AT

Elsie M Klapperich as Hubbard County Home Agent Instructor Agricultural Extension Service October 12, 1964 to June 30, 1965 at the rate of \$5,800 (\$5,300 University \$500 County) Term AH91

Elizabeth H Russell as Beltrami County Assistant County Home Agent Instructor Agricultural Extension Service September 16-30, 1964 at the rate of \$4,800 Term AT and as Clearwater County Home Agent Instructor October 1, 1964 to June 30, 1965 at the rate of \$5,250 (\$4,700 University \$550 County) Term AH90

Jeanette C Thureen as Becker County Home Agent Instructor Agricultural Extension Service October 12, 1964 to June 30, 1965 at the rate of \$5,400 (\$4,875 University \$525 County) Term AH90

John C LeBlanc as Teaching Associate Speech and Theatre Arts for the fall quarter of 1964-65 at \$800 Term CHX50

George L Adams as Teaching Associate School of Architecture for 1964-65 at \$1,680 Term BH35

Frank G Soltis as Teaching Associate Electrical Engineering for 1964-65 at \$2,400 Term BHT50

Yoshio Akiyama as Teaching Associate School of Mathematics for 1964-65 at \$1,800 Term BH38 and as Research Assistant School of Mathematics Research Funds for the fall quarter of 1964-65 at \$407 Term CHX28

Martin F Cheng as Teaching Associate School of Mathematics for 1964-65 at \$2,400 Term BH50

John R Chuchel as Teaching Associate School of Mathematics at \$1,000 for 25% time for the fall quarter of 1964-65 and 38% time for the winter quarter of 1964-65

James D Kuelbs as Teaching Associate School of Mathematics at \$1,000 for 25% time for the fall quarter of 1964-65 and 38% time for the winter quarter of 1964-65

Albert W Black III as Teaching Associate Mechanical Engineering for 1964-65 at \$1,200 Term BHT25

Dah-Yu Cheng as Teaching Associate Mechanical Engineering for 1964-65 at \$2,400 Term BH50

Vivian A Bort as Teaching Associate School of Home Economics September 23, 1964 to June 15, 1965 at the rate of \$2,400 Term BH50

Lynn O McKeown as Teaching Associate Rhetoric for the fall and winter quarters of 1964-65 at \$1,600 Term CH50

Gerald E Engstrom as Teaching Associate General Education for 1964-65 at \$1,200 Term BH25

Karl F Jacobs as Teaching Associate Psycho-Educational Clinic October 1, 1964 to June 15, 1965 at the rate of \$2,400 Term BH50

Tae C Kim as Teaching Associate Quantitative Analysis for 1964-65 at \$1,600 Term BH33

Platon G Speros as Teaching Associate Accounting for 1964-65 at \$2,400 Term BH50

The following as Teaching Assistants for 1964-65

<i>Botany</i>	Annual Salary	Term
Miles F Johnson	\$2,200	BH50
<i>Classics</i>		
Polymia M Muhly	1,100	BHX25
<i>Economics</i>		
Georges M Dahmen	2,200	BHX50
Terrence W Kinal	1,466	BHX33
Frank L Slesnick	1,466	BHX33
Arthur Wineburg	1,466	BHX33
<i>English</i>		
David H Anderson	1,466	BH33
Carol A Morgen	2,200	BHX50
<i>Art Department</i>		
JoAnne L Carpenter	1,100	BHX25
David P Karvonen	1,100	BHX25
<i>German</i>		
Rosemarie H Lufkin	2,200	BHX50
David A Veeder	1,100	BHX25
<i>School of Journalism</i>		
Barbara J Straus	1,100	BH25
<i>Music</i>		
Thomas A Bumgardner	1,100	BHX25
James W Clarke	1,100	BHX25
David L Hanson	1,100	BH25
Marston R Opel	500	BH11

<i>Political Science</i>		
Rebecca A Knittle	Annual Salary 2,200	Term BH50
<i>Psychology</i>		
Charles C Humphrey	1,100	BHT25
David E Lundsgaard	1,100	BHT25
<i>Romance Languages</i>		
Carole Y Dodds	2,200	BHX50
D Medicus Heller	1,466	BHX33
Kirsten L Ingerson	2,200	BHX50
Johanna C Kheim	1,466	BHX33
John F Reighard	2,200	BHX50
Gaylord H Todd	2,933	BH67
Andre B Toth	2,200	BHX50
<i>Scandinavian</i>		
John S Benson	1,760	BH40 ^s
<i>Sociology</i>		
William C Yoels	2,200	BHX50
<i>Speech and Theatre Arts</i>		
Clarence R Olauson	2,200	BHX50
<i>Slavic and Oriental Languages</i>		
John D Goman	2,200	BH50
Catherine Wang	2,200	BHX50
<i>Library School</i>		
Katherine Garosi	1,100	BHX25
<i>Statistics</i>		
Jayaram D Borwanker	2,200	BHX50
Abdollah Hadian	2,200	BHT50
Satindar Kumar	2,200	BHX50
Yung L Tong	2,200	BHX50
<i>Family Study Center</i>		
Gloria J Davis	1,100	BHX25
<i>Humanities Program</i>		
J Frederick Neet	1,466	BHX33

<i>Social Science Program</i>		
Anthony M Sorem	Annual Salary 2,200	Term BH50
<i>Electrical Engineering</i>		
David R Dean	2,200	BHT50
Robert L Mortenson	1,000	BHT23
<i>School of Mathematics</i>		
Glenn S Ballard	2,200	BHX50
Thomas A Ehlen	2,200	BH50
Siegfried M Hess	2,200	BHX50
Donald W Hinkkanen	2,200	BH50
Wayne R Park	2,200	BH50
Hilmar Raum	2,200	BHX50
<i>Mechanical Engineering</i>		
Sharadchandra N Bhatt	1,100	BHT25
Bhupat N Desai	1,100	BHT25
Liang-Ying Hung	2,200	BH50
Vijay L Kelkar	1,100	BHT25
Dennis K Kreid	1,100	BHT25
Peter S Rhode	2,200	BH50
James B Starr	1,000	BHT23
Patrick J Starr	2,200	BH50
Joseph H Steinbach	2,200	BH50
Larry W Wangberg	2,200	BH50
Hsu-Chi Yeh	2,200	BH50
<i>School of Physics</i>		
Harold H Burrows	2,200	BH50
Larry J McDonald	1,100	BH25
<i>School of Home Economics</i>		
M EuJane Taylor	1,100	BH25
<i>Horticultural Science</i>		
Marjorie E J Rodberg	2,200	BH50
<i>Anatomy</i>		
Lois J Karl	1,320	BH30
Larry W Weiss	1,320	BH30
<i>School of Public Health (Laboratory of Physiological Hygiene)</i>		
James L Hodgson	3,520	BHT80
<i>Art Education</i>		
Susan D Monserud	2,200	BH50
Hooshang Yasseri	2,200	BH50

<i>General Education</i>	Annual Salary	Term
Cheng-Khee Chee	1,100	BH25
Jacqueline W Newman	1,100	BH25
<i>Home Economics Education</i>		
Sharlene K B Swann	2,200	BH50
<i>Educational Administration</i>		
Ronald G Nelson	1,100	BH25
<i>Special Education</i>		
Sharon L Friedman	1,100	BH25
<i>Educational Psychology</i>		
Ahluwalia O Prakash	1,100	BH25
Heber M Sharp	2,200	BH50
Joseph M Sherin	2,200	BH50
<i>Educational Psychology and Student Personnel Office</i>		
Ronald D Thurner	2,200	BH50
<i>Physical Education and Athletics</i>		
Jerome D Franson	1,100	BH25
Robert H Sillerud	1,100	BH25
Richard W Towey	1,100	BH25
Thomas L Weaver	1,100	BH25
<i>School of Business Administration</i>		
Richard J Bouquet	2,200	BH50
Stewart D Brown	1,100	BH25
Todd P Davidson	1,100	BH25
James G Gresham	2,200	BH50
Paul N Keaton	2,200	BH50
Ingeborg A Marquardt	1,100	BH25
David T Olson	2,200	BH50
<i>General College</i>		
Margaret A Twentyman	2,200	BH50
<i>Division of Science and Mathematics Duluth</i>		
Larry R Blokzyl	2,200	BH50
<i>Division of Social Sciences Duluth</i>		
Jerome L Kuznik	2,200	BHX50
Lawrence J Syck	2,200	BHX50

<i>University High School</i>	Annual Salary	Term
Sandra L Sandholm	2,200	BH50
Lucy C Yao	1,452	BHT33

University Television College

James L Danielson	2,200	BH50
Russell A Dondero	2,200	BH50
Malcolm M Feeley	1,100	BH25
Roger A Hanson	1,100	BH25
James A Seitz	2,200	BH50

Psychology Research Funds

Mansel T Mathison	1,100	BHT25
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Special Education Research Funds

Frances E Felber	440	BH10
Kenneth L Fisher	1,100	BH25
Norma F Shannon	1,100	BH25

School of Business Administration

Computer Center Research Funds

George A Whitmore	1,100	BHT25
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The following as Teaching Assistants Mechanical Engineering for the fall quarter of 1964-65 at \$367 Term CHT25

Michael H Barnes	Kenneth W French, Jr
Richard J Forstrom	David B Kittelson

Richard A MacGregor as Teaching Assistant School of Mineral and Metallurgical Engineering for the fall quarter of 1964-65 at \$367 Term CH25

The following as Teaching Assistants for the fall quarter of 1964-65 at \$733

	Term
James L Newman	Geography CHX50
Maurice Blaugh	Zoology CHX50
Darby M Nelson	Zoology CHT50
Frances A Frost	Mathematics CHX50
Paul F Guehler	School of Chemistry CH50
Jeffrey A Maitland	General College CH50

Sandra Chai as Teaching Assistant Art Department for the fall quarter of 1964-65 at \$367 Term CH25 and as Teaching Assistant Evening Classes for 1964-65 at \$1,100 Term BH25

Donald K Schule as Teaching Assistant Art Department September 16 to December 31, 1964 at \$428 Term CH25

Charlotte B Dierking as Teaching Assistant Sociology October 1 to December 15, 1964 at \$611 Term CHX50

Patricia R Korges as Teaching Assistant Humanities Program December 16, 1964 to June 15, 1965 at the rate of \$1,466 Term BH33

Kristen E Iversen as Teaching Assistant Natural Science Program October 1, 1964 to June 15, 1965 at \$1,039 Term CHX25

Harold R Kokal as Teaching Assistant School of Mineral and Metallurgical Engineering October 1, 1964 to June 15, 1965 at the rate of \$2,200 Term BH50

Ove D Wangenstein as Teaching Assistant Physiology September 16, 1964 to June 30, 1965 at the rate of \$1,466 Term AH25

Lorentz E Wittmers, Jr as Teaching Assistant Physiology September 15, 1964 to June 30, 1965 at the rate of \$1,466 Term AH25

Rita A Loeser as Teaching Assistant General Education for the fall and winter quarters of 1964-65 at \$733 Term CH25

Judith E Murakami as Teaching Assistant University High School October 1 to December 31, 1964 at \$367 Term CHT25

Carol A Elling as Teaching Assistant Psychology Research Funds October 1, 1964 to June 15, 1965 at the rate of \$1,100 Term BHX25

Charles R Hill as Teaching Assistant Economics for 1964-65 at \$800 Term BHX18 and as Research Assistant Economics Research Funds for 1964-65 at \$666 Term BHX15

The following as Research Assistants for 1964-65

Social Science Program

	Annual Salary	Term
Robert C Adams	\$2,904	BHX67

Educational Administration

Thomas M Walsh	1,089	BH25
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Industrial Relations Center

Paul C Nystrom	2,178	BH50
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Department of Radio and Television

Joseph G Rushton, Jr	1,089	BH25
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Museum of Natural History

Dean G Schneider	2,178	BH50
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Rural Sociology Research Funds

Dario Menanteau	2,178	BHT50
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Mines Experiment Station

Jaesun Lee	2,178	BHT50
Jurgen B Mulder	2,178	BHT50
Hilmar von Schonfeldt	2,178	BHT50

Institute of Child Development

Michael G Filbrandt	2,178	BH50
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School of Mineral and Metallurgical Engineering

Chia-ming Yen	1,100	BHT25
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<i>Business and Economic Research</i>	Annual Salary	Term
Robert R Goodwin II	2,178	BH50
G V N Reddy	2,178	BHX50
Chorng-huey Wong	2,200	BHX51
<i>Statistical Center</i>		
Surgounda A Patil	2,178	BHX50
Marilyn J Sorum	2,178	BHX50
Shih-Pau Yen	2,178	BHT50
<i>Statistical Center and Economics Research Funds</i>		
Asit P Basu	2,178	BHT50
<i>Botany Research Funds</i>		
Konstantine Cost	3,267	BHT75
<i>Psychology Research Funds</i>		
Francis S Bellezza	2,178	BHT50
Zita Brown	2,178	BHT50
John G Carlson	2,178	BHT50
Jack Fairlie	2,178	BHT50
Sharon B Thompson	2,178	BHT50
Lawrence Weinstein	2,178	BHT50
David M Wright	2,722	BHT63
<i>Sociology Research Funds</i>		
Beverly D Houghton	2,178	BHX50
Richard L Phillips	2,178	BHX50
Richard V Travisano	2,178	BHX50
<i>Statistics Research Funds</i>		
Raoul D LePage	2,700	BHT62
Stiegfried Schach	2,178	BHTX50
<i>Economics Research Funds</i>		
Wu-tien Peng	2,200	BHX51
Kadiyala K Rao	2,178	BHTX50
<i>Minnesota School Mathematics and Science Center</i>		
* Arthur Maud	1,452	BHT33
<i>Mechanical Engineering Research Funds</i>		
Win Aung	2,178	BH50
* William D Batton	1,089	BHT25
Tze-Yao Chu	2,178	BHT50
* Abdol H Haji-Sheikh	2,178	BHT50
* Subject to availability of funds		

	Annual Salary	Term
* Charles W Hixon	2,178	BHT50
* Valdimar K Johnson	3,267	BHT75
* Kenneth M Krall	2,178	BHT50
* John R Lloyd	1,000	BHT23
* Noboru Murayama	2,178	BHT50
* Kanury A Murty	2,178	BHT50
* Roger A Paulson	2,178	BHT50
* Rodney B Rask	1,089	BHT25
* Kwang-Tien Shih	3,267	BHT75
* Kenneth E Torrance	1,000	BHT23
* Gordon O Voss	1,000	BHT23
* James M Werner	2,178	BHT50
* Lawrason C Wilbur	2,178	BHT50
* Ji-Wu Yang	2,178	BHT50
<i>School of Chemistry Research Funds</i>		
* Joseph R Conrad	2,178	BHT50
* Hans K Wong	2,178	BHT50
<i>School of Physics Research Funds</i>		
James B Mehl	2,396	BHT55
William P Pratt, Jr	2,396	BHT55
<i>Astronomy Research Funds</i>		
Jaime A Smith	2,178	BHT50
<i>Surgery Research Funds</i>		
Eric J Maybach	545	BHT13
Avtar Singh	2,178	BHT50
<i>College of Education Research Funds</i>		
Robert T Alciatore	1,089	BHT25
<i>Bureau of Educational Research Research Funds</i>		
Charles L Byrne	1,089	BHT25
<i>Institute of Child Development Research Funds</i>		
Rivka Landau	2,178	BHT50
Richard M Martin	1,089	BHT25
<i>School of Business Administration Research Funds</i>		
Ernst G Becker	2,178	BHT50
Guy D Courteau	2,178	BHX50
John A Rollins	2,178	BHX50

* Subject to availability of funds

	Annual Salary	Term
Charles A Stoerzinger	1,089	BHT25
James Taylor	2,178	BHT50

Industrial Relations Center Research Funds

Lois L Anderson	2,178	BHT50
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Jack S Otis as Research Assistant Poultry Science September 16, 1964 to June 30, 1965 at the rate of \$4,356 Term AHT75

David C Saffell as Research Assistant Continuing Education in World Affairs September 16, 1964 to June 30, 1965 at \$2,299 Term CH50

James F O'Connor as Research Assistant Agricultural Economics Research Funds September 28 to December 31, 1964 at \$506 Term CHT33

Dale O Solum continuation of appointment as Research Assistant Agricultural Economics Research Funds September 16-30, 1964 at \$242 Term CT

Charles W Swann as Research Assistant Agronomy and Plant Genetics Research Funds September 1, 1964 to June 30, 1965 at the rate of \$2,904 Term AHT50

Larry E Davis as Research Assistant Animal Husbandry Research Funds September 16, 1964 to June 30, 1965 at the rate of \$2,904 Term AHT50

Barry B Bare as Research Assistant School of Forestry Research Funds October 1 to December 31, 1964 at \$726 Term CHT50

Yuen S Chen continuation of appointment as Research Assistant School of Forestry Research Funds October 1, 1964 to June 30, 1965 at \$2,178 Term CHT50

Ronald M Lanner continuation of appointment as Research Assistant School of Forestry Research Funds October 1 to December 31, 1964 at \$726 Term CHT50

Thomas B Libby as Research Assistant School of Forestry Research Funds September 16, 1964 to June 30, 1965 at the rate of \$2,904 Term AHT50

Frederick T Metzger as Research Assistant School of Forestry Research Funds October 1, 1964 to June 30, 1965 at the rate of \$2,904 Term AHT50

Frederick A Pick continuation of appointment as Research Assistant School of Forestry Research Funds October 1, 1964 to June 30, 1965 at the rate of \$2,904 Term AHT50

Richard F Werling as Research Assistant School of Forestry Research Funds October 1, 1964 to June 30, 1965 at the rate of \$2,904 Term AHT50

Clyde J Hurst as Research Assistant Plant Pathology and Physiology Research Funds October 1, 1964 to June 30, 1965 at the rate of \$2,904 Term AHT50

Waldo Espinoza as Research Assistant Soil Science Research Funds September 24, 1964 to June 30, 1965 at the rate of \$2,904 Term AHT50

Shen M Lin as Research Assistant Soil Science Research Funds September 16, 1964 to June 30, 1965 at the rate of \$1,452 Term AHT25

Selmer E Nelson continuation of appointment as Research Assistant Soil Science Research Funds September 1 to October 30, 1964 at \$484 Term CHT50

Chih-ning Sun as Research Assistant Soil Science Research Funds October 1, 1964 to June 30, 1965 at the rate of \$2,904 Term AHT50

David L Pastoor as Research Assistant Red River Valley Potato Processing Laboratory September 14, 1964 to June 30, 1965 at the rate of \$5,808 Term AT

Sang N Kim as Research Assistant Veterinary Anatomy Research Funds September 14, 1964 to June 30, 1965 at the rate of \$3,194 Term AHT55

Philip W Hedrick as Research Assistant Hormel Institute October 1, 1964 to June 30, 1965 at the rate of \$2,904 Term AHT50

Charles J Russell, Jr as Research Assistant Zoology Research Funds September 16, 1964 to April 30, 1965 at \$1,815 Term CHT50

Raghuvir J Mody as Research Assistant Economics Research Funds for the fall quarter of 1964-65 at \$726 Term CHTX50

Shirley S Stanley as Research Assistant College of Education Research Funds October 1 to December 31, 1964 at \$726 Term CHX50

Robert R Golden as Research Assistant Minnesota School Mathematics and Science Center for the fall quarter of 1964-65 at \$484 Term CHT33 (subject to availability of funds)

Gregory M Weiler as Research Assistant Minnesota School Mathematics and Science Center October 6, 1964 to June 15, 1965 at the rate of \$1,089 Term BHT25 (subject to availability of funds)

Basant L Kharbanda as Research Assistant Mechanical Engineering Research Funds for the fall quarter of 1964-65 at \$363 Term CHT25

Manuel Ruiz-Urbietta as Research Assistant Mechanical Engineering Research Funds October 16, 1964 to June 15, 1965 at \$1,936 Term CHT50 (subject to availability of funds)

John A Benjamin as Research Assistant School of Physics Research Funds September 16 to November 30, 1964 at \$666 Term CHT55

Brian J Mitchell as Research Assistant Geology and Geophysics Research Funds September 16, 1964 to May 15, 1965 at \$968 Term CHT25

Gerhardt N Fick as Research Assistant Agronomy and Plant Genetics Research Funds September 1, 1964 to June 30, 1965 at the rate of \$2,904 Term AHT50

Louise M Heine as Research Assistant Agronomy and Plant Genetics Research Funds September 14, 1964 to June 30, 1965 at the rate of \$2,904 Term AHT50

Mukul C Ganguli as Research Assistant Animal Husbandry Research Funds September 28, 1964 to June 30, 1965 at the rate of \$2,033 Term AHT35

Choong K Chang as Research Assistant Biochemistry Institute of Agriculture Research Funds September 16, 1964 to June 30, 1965 at the rate of \$2,904 Term AHT50

Daniel Y M Chang as Research Assistant Biochemistry Institute of Agriculture Research Funds September 16 to December 31, 1964 at \$847 Term CHT50

Paluri R Murthy as Research Assistant Biochemistry Institute of Agriculture Research Funds September 16 to December 31, 1964 at \$847 Term CHT50

Betty F Smith continuation of appointment as Research Assistant Biochemistry Institute of Agriculture Research Funds October 1 to December 31, 1964 at \$726 Term CHT50

Dean C Hansen as Research Assistant Entomology Fisheries and Wildlife Research Funds October 1, 1964 to June 30, 1965 at the rate of \$2,904 Term AHT50

Barat S Rao as Research Assistant Poultry Science Research Funds September 25, 1964 to April 30, 1965 at \$1,738 Term CHT50

Donald C Stitts as Research Assistant Agricultural Economics Research Funds September 8-30, 1964 and June 16-30, 1965 at the rate of \$5,808 Term AT and October 1, 1964 to June 15, 1965 at the rate of \$1,936 Term AHT33

Edward J Lashley continuation of appointment as Research Assistant Microbiology Research Funds December 1, 1964 to June 30, 1965 at \$2,033 Term CHTX60

Ajitkumar T Sanghvi as Research Assistant Medicine Research Funds October 1, 1964 to June 30, 1965 at \$5,000 Term CHT86

William M Job continuation of appointment as Research Assistant Pharmacology Research Funds September 16-30, 1964 at \$242 Term CT

Ahmed H Elmasy continuation of appointment as Research Assistant College of Pharmacy Research Funds September 1, 1964 to June 30, 1965 at \$2,420 Term CHT50

Khalid S Ishaq continuation of appointment as Research Assistant College of Pharmacy Research Funds September 1, 1964 to June 30, 1965 at \$2,420 Term CHT50

John C Moulton as Research Assistant Museum of Natural History Research Funds September 16, 1964 to June 30, 1965 at the rate of \$2,904 Term AHT50

Duane M Johnson as Administrative Fellow Office of the Dean of Students Disciplinary Counseling Office September 21, 1964 to June 15, 1965 at the rate of \$2,200 Term BH50

Robert E Simmons as Administrative Fellow School of Journalism for 1964-65 at \$2,200 Term BHX50

Adele W Cahlander as Administrative Fellow Home Economics Education for 1964-65 at \$4,400 Term BT

Roberta L Larson as Administrative Fellow Student Unions Coffman Memorial Union September 18, 1964 to June 30, 1965 at the rate of \$2,933 Term AH50

Lynn F Cherrier as Administrative Fellow Audio-Visual Education Service for 1964-65 at \$2,200 Term BH50

Cathleen M Kubiniec as Clinical Fellow Office of the Dean of Students Student Counseling Bureau October 1, 1964 to June 30, 1965 at the rate of \$2,933 Term AH50

Rebecca B Roffers as Clinical Fellow Office of the Dean of Students Student Counseling Bureau September 16-30, 1964 at the rate of \$2,200 Term BH50 and October 1, 1964 to June 15, 1965 at the rate of \$1,100 Term BH25

Gary K Scott as Clinical Fellow Office of the Dean of Students Student Counseling Bureau October 1, 1964 to June 15, 1965 at the rate of \$1,100 Term BH25 and as Teaching Assistant Educational Psychology October 1, 1964 to December 15, 1964 at \$367 Term CH30

Gerald D Reilly as Medical Fellow Specialist Pediatrics Research Funds October 1, 1964 to February 28, 1965 at \$1,875 plus tuition and fees Term CT (\$4,500 plus tuition and fees A rate)

Salvatore A Spicuzza as Medical Fellow Specialist Physical Medicine and Rehabilitation Research Funds October 1, 1964 to June 30, 1965 at the rate of \$4,800 plus tuition and fees Term AT

Exequiel R Bravo as Medical Fellow Medicine Research Funds October 1, 1964 to June 30, 1965 at the rate of \$3,150 plus tuition and fees Term AT

Glen D Nelson as Medical Fellow Surgery with salary paid directly by Hennepin County General Hospital July 1, 1964 to June 30, 1965

Valavanur Subramanian as Medical Fellow Surgery for 1964-65 at \$3,150 plus tuition and fees Term A

Samson S Velena as Medical Fellow Surgery Mt Sinai Hospital Fellowships September 10, 1964 to June 30, 1965 at \$2,543 plus tuition and fees Term CT

Carl Casperson as Dental Fellow School of Dentistry September 15, 1964 to June 30, 1965 at \$2,845 Term C

Charles Hintz as Dental Fellow School of Dentistry without salary September 15, 1964 to June 30, 1965

Nguyen T Nhan as Non-service Fellow Hill Foundation Fellowship Thermodynamics and Heat Transfer Mechanical Engineering October 1, 1964 to June 30, 1965 at the rate of \$7,200 Term AT

The following as Dietetic Interns University of Minnesota Hospitals
September 21, 1964 to June 30, 1965 at \$281 Term CT

Lois B Fisch	Tayeko Okamoto
Carol J Fischer	Susan P Peck
Linda E Fletcher	Margaret J Perkins
Joanne H Imhoff	Gloria J Rowe
Sharon L Munson	Marlene M Sakrison

Rosalee M Veres as Clerk-Typist Board of Regents September 16, 1964 to June 30, 1965 at the rate of \$2,880 Term A

JoAnn L Ringger as Senior Clerk-Typist Office of the President September 23, 1964 to June 30, 1965 at the rate of \$3,504 Term A

Ona B Andre as Clerk-Typist Business Office October 8, 1964 to June 30, 1965 at the rate of \$2,880 Term A

Angela K Griffin as Clerk-Typist Business Office October 1, 1964 to June 30, 1965 at the rate of \$2,880 Term AX

Carol J Haluska as Clerk Business Office September 28, 1964 to June 30, 1965 at the rate of \$2,772 Term A

Sandra R Helland as Clerk Business Office September 14, 1964 to June 30, 1965 at the rate of \$2,772 Term A

Joan T Honermann as Clerk Business Office October 2, 1964 to June 30, 1965 at the rate of \$2,772 Term A

Darlene R McCartney as Clerk Business Office September 28, 1964 to June 30, 1965 at the rate of \$2,772 Term A

Mary S Rence as Senior Clerk Business Office October 5, 1964 to June 30, 1965 at the rate of \$3,372 Term A

Linda L Walker as Key Punch Operator Trainee Business Office September 15, 1964 to June 30, 1965 at the rate of \$3,000 Term A

Linda J Yliniemi as Clerk Business Office September 8, 1964 to June 30, 1965 at the rate of \$2,772 Term A

Marlene A Bretto as Clerk-Typist Office of Civil Service Personnel October 15, 1964 to June 30, 1965 at the rate of \$2,880 Term A

Susan M Powers as Senior Clerk-Typist Office of the University Attorney September 10, 1964 to June 30, 1965 at the rate of \$3,504 Term A

Nancy M Ingeldew as Clerk-Typist Purchasing Department October 8, 1964 to June 30, 1965 at the rate of \$2,880 Term A

Beverly J Larson as Clerk-Typist Purchasing Department September 21, 1964 to June 30, 1965 at the rate of \$2,880 Term A

Eunice J Murra as Clerk-Typist Chemical Storehouse October 7, 1964 to June 30, 1965 at the rate of \$3,000 Term A

Nancy C Nyberg as Senior Clerk-Typist Office of the Vice President for Educational Relationships and Development September 23, 1964 to June 30, 1965 at the rate of \$3,504 Term A

Charlotte F Baruch as Senior Secretary Investment Overhead September 21, 1964 to June 30, 1965 at the rate of \$3,948 Term A

David J Beardasley as Tabulating Equipment Operator Data Processing Center October 13, 1964 to June 30, 1965 at the rate of \$3,792 Term A

Mary L Christensen as Key Punch Operator Data Processing Center September 16, 1964 to June 30, 1965 at the rate of \$3,240 Term A

Susan Enich as Key Punch Operator Data Processing Center September 28, 1964 to June 30, 1965 at the rate of \$3,504 Term A

Faye A Groves as Key Punch Operator Data Processing Center September 3, 1964 to June 30, 1965 at the rate of \$3,240 Term A

Jane C Barber as Senior Clerk-Typist Office of the Dean of Students Student Activities Bureau September 23, 1964 to June 30, 1965 at the rate of \$3,504 Term A

Vicki Forrester as Clerk-Typist Office of the Dean of Students Student Housing Bureau September 28, 1964 to June 30, 1965 at the rate of \$2,880 Term A

Judith D Kotzin as Senior Clerk-Typist Office of the Dean of Students Student Activities Bureau September 8, 1964 to June 30, 1965 at the rate of \$3,504 Term A

Emily K Oxman as Senior Student Personnel Worker Office of the Dean of Students Speech and Hearing Clinic September 16 to December 15, 1964 at the rate of \$4,158 Term BH75 and December 16, 1964 to March 15, 1965 at the rate of \$2,772 Term BH50 and March 16 to June 15, 1965 at the rate of \$1,386 Term BH25 (\$5,544 B rate)

Terryl F Alsup as Clerk Office of Admissions and Records September 8, 1964 to June 30, 1965 at the rate of \$2,772 Term A

Kathleen K Koberstein as Clerk Office of Admissions and Records September 28, 1964 to June 30, 1965 at the rate of \$2,772 Term A

Karen E Norberg as Clerk Office of Admissions and Records September 30, 1964 to June 30, 1965 at the rate of \$2,772 Term A

Kathleen A Norton as Clerk Office of Admissions and Records September 21, 1964 to June 30, 1965 at the rate of \$2,772 Term A

Carol J Stevenson as Clerk Office of Admissions and Records September 14, 1964 to June 30, 1965 at the rate of \$2,772 Term A

Mary E Wetzel as Clerk Office of Admissions and Records October 5, 1964 to June 30, 1965 at the rate of \$2,772 Term A

Helen M Fredrickson as Senior Clerk-Typist Office of Admissions and Records St Paul September 23, 1964 to June 30, 1965 at the rate of \$3,504 Term A

Karin L Wakefield as Senior Clerk-Typist Department of Alumni Relations September 14, 1964 to June 30, 1965 at the rate of \$3,504 Term A

Roslynn M Vogl as Informational Representative Department of University Relations September 22, 1964 to June 30, 1965 at the rate of \$4,440 Term A

Jean E Gable as Senior Clerk-Typist Administration College of Liberal Arts October 5, 1964 to June 30, 1965 at the rate of \$3,504 Term A

Sherri L Harding as Senior Secretary Administration College of Liberal Arts September 28, 1964 to June 30, 1965 at the rate of \$3,948 Term A

Erika R Poggie as Senior Secretary Administration College of Liberal Arts October 1, 1964 to June 30, 1965 at the rate of \$3,948 Term A

Bradford W Gregory as Gardener Botany October 6, 1964 to June 30, 1965 at the rate of \$4,104 Term A

Cheryl S Skillman as Secretary Economics October 19, 1964 to June 30, 1965 at the rate of \$3,648 Term A

Carol A Williams as Clerk-Stenographer Economics October 19, 1964 to June 30, 1965 at the rate of \$3,120 Term A

Mary L Lufkin as Senior Clerk-Typist German September 21, 1964 to June 30, 1965 at the rate of \$3,504 Term AX

Marilyn C Berg as Senior Clerk-Typist Speech and Theatre Arts October 1, 1964 to June 30, 1965 at the rate of \$3,504 Term A

Diane K Risdahl as Secretary Library School October 7, 1964 to June 30, 1965 at the rate of \$3,648 Term A

Irene P Narkie as Senior Clerk-Typist School of Architecture September 14, 1964 to June 30, 1965 at the rate of \$3,504 Term A

Arthur E Schuck as Storehouse Stock Clerk Electrical Engineering October 19, 1964 to June 30, 1965 at the rate of \$4,272 Term AT

Margaret A Pilon as Senior Clerk-Typist Mechanical Engineering September 3, 1964 to June 30, 1965 at the rate of \$3,504 Term A

Thomas J Pasiecznik as Storehouse Stock Clerk School of Chemistry September 16, 1964 to June 30, 1965 at the rate of \$4,272 Term AX

James L Schmidt as Senior Laboratory Attendant School of Chemistry October 5, 1964 to June 30, 1965 at the rate of \$3,948 Term A

Orville H Svendsen as Assistant Herdsman Animal Husbandry October 5, 1964 to June 30, 1965 at the rate of \$4,104 Term A

Sandra J Johnson as Secretary Biochemistry Institute of Agriculture October 1 to December 31, 1964 at \$912 Term C (\$3,648 A rate)

Janet M Zimmerman as Clerk-Typist School of Forestry August 31, 1964 to June 30, 1965 at the rate of \$2,880 Term A

Laura J DeVries as Clerk-Typist School of Home Economics September 28, 1964 to June 30, 1965 at the rate of \$2,880 Term A

Doris S Skarsten as Clerk-Typist School of Home Economics September 24, 1964 to June 30, 1965 at the rate of \$2,880 Term A

Minnie L Washington as Laboratory Attendant School of Home Economics September 21, 1964 to June 30, 1965 at the rate of \$2,772 Term A

Lorraine E Levandowski as Clerk-Typist Horticultural Science September 8, 1964 to June 30, 1965 at the rate of \$2,880 Term A

Leanore M Lilleodden as Senior Clerk-Typist Horticultural Science September 1, 1964 to June 30, 1965 at the rate of \$3,504 Term A

Charles J Arntzen continuation of appointment as Senior Laboratory Attendant Plant Pathology and Physiology September 26, 1964 to June 30, 1965 at \$1,875 Term CHT60 (\$4,104 A rate)

Cathleen A Larson as Senior Clerk-Typist Plant Pathology and Physiology September 28, 1964 to June 30, 1965 at the rate of \$3,504 Term A

Donna M Olson as Senior Clerk-Typist Medicine September 8, 1964 to June 30, 1965 at \$2,854 Term CT (\$3,504 A rate)

Helen Berkman as Laboratory Technologist Obstetrics and Gynecology October 1, 1964 to June 30, 1965 at the rate of \$4,212 Term AH75 (\$5,616 A rate)

Judy K Dalman as Senior Clerk-Typist Anesthesiology October 26, 1964 to June 30, 1965 at the rate of \$3,504 Term A

Marian J Holmes as Laboratory Technician Veterinary Pathology and Parasitology September 15 to November 30, 1964 at \$687 Term CT (\$3,240 A rate)

Susan A Huxley as Clerk School of Dentistry for 1964-65 at \$2,079 Term B

Susan M Schwarze as Secretary School of Dentistry September 21, 1964 to June 30, 1965 at the rate of \$3,648 Term A

Beulah S Westerman as Laboratory Attendant School of Dentistry for 1964-65 at \$2,079 Term B

Linda G Jedlicki as Senior Clerk Law School September 28, 1964 to June 30, 1965 at the rate of \$2,528 Term AH75 (\$3,372 A rate)

Maria C Parks as Senior Clerk-Typist Law School September 21, 1964 to June 30, 1965 at the rate of \$3,504 Term A

Anna M McFarland as Clerk-Typist Intramurals for Men for 1964-65 at \$2,160 Term B

Richard P Barton as Senior Stores Clerk Finance and Facilities—Physical Education and Athletics September 8, 1964 to June 30, 1965 at the rate of \$3,948 Term A

Janet K Hegdahl as Clerk-Typist Graduate School October 5, 1964 to June 30, 1965 at the rate of \$2,880 Term AT

Shirley J Meyer as Clerk-Typist School of Business Administration September 28, 1964 to June 30, 1965 at the rate of \$2,880 Term A

Marjorie A Whitehill as Secretary Industrial Relations Center October 1, 1964 to May 15, 1965 at the rate of \$4,272 Term AT and as Secretary Industrial Relations Research Funds May 16 to June 30, 1965 at the rate of \$4,272 Term AT

Janet J Barlow as Senior Clerk-Typist General College for 1964-65 at \$1,971 Term BH75 (\$2,628 B rate)

Martha D Jordan as Senior Clerk-Typist General College for 1964-65 at \$1,971 Term BH75 (\$2,628 B rate)

Mary M Martin as Senior Clerk-Typist General College for 1964-65 at \$1,971 Term BH75 (\$2,628 B rate)

Joan C Spinner as Clerk-Typist General College October 14, 1964 to June 30, 1965 at the rate of \$2,880 Term A

Dorothy J Warhol as Senior Clerk-Typist General College for 1964-65 at \$1,971 Term BH75 (\$2,628 B rate)

Marion G Agre as Senior Clerk-Typist Physical Education for Women Duluth for 1964-65 at \$2,052 Term BH75 (\$2,736 B rate)

Loretta V Peterson as Secretary Division of Humanities Duluth September 14, 1964 to June 30, 1965 at the rate of \$3,648 Term A

Margaret J Green as Secretary Department of Military Science October 2, 1964 to June 30, 1965 at the rate of \$3,648 Term A

The following as General Staff Nurses University of Minnesota Hospitals September 14, 1964 to June 30, 1965 at the rate of \$4,992 Term A

Betty R Butts

Mary E Schoonover

Judith L Lampe

The following as General Staff Nurses University of Minnesota Hospitals September 21, 1964 to June 30, 1965 at the rate of \$4,992 Term A

Jeanne K Anderson

Donna F Long

Joyce F Conradt

Karen A Lorimor

Hanorah S Darlington

Jean M Oeltjenbruns

Louise A Dixon

Carolyn J Ostrem

Ruth R Drewis

Clarice A Pilon

Margaret J Elfman

Judith L Rauner

Judy A Erickson

Mary R Robeck

Patricia E Fischer

Sharon N Roth

Gwendolyn W Fleming

Virginia E Schroepfer

Mary Ann Freed

Karla K Seitz

Sonia C Grossman

Sharon K Short

Barbara Q Hagberg

M Elaine Smith

Renee R Hicks

Mary E Spence

Lynda A Hinkle

Joye L Stime

Janice A Kastanek

Celestine A Thelen

Joanne M Kuhnle

Nancy A Williamson

Anita L Larson

Barbara K Wurtz

Peggy A Levsen

The following as General Staff Nurses University of Minnesota Hospitals September 21, 1964 to June 30, 1965 at the rate of \$4,992 Term AT

Karen S Ament

Donna J Miller

Marilyn K Barringer

Geraldine E Spicer

Karen P Brustuen

Georgeann P Wright

The following as General Staff Nurses University of Minnesota Hospitals September 8, 1964 to June 30, 1965 at the rate of \$4,992 Term A

Delores A Eisenschenk

Lois A Omacht

Carol M Freeberg

Jean A Rahe

LuAnn R Hauge

Patricia M Ryan

Carol J Hunt

Karen R Schweiss

Olga B Lundberg

Neome J Trowbridge

Mary E MacKenzie

Jeanne M Wagner

Carolyn M Mueller

Kathryn A Wilken

Judith M Olson

The following as General Staff Nurses University of Minnesota Hospitals October 5, 1964 to June 30, 1965 at the rate of \$4,992 Term A

Eleanor J Gallo	Alice C Kivlahan
Lois A Gustafson	Carol L Pries
Judy C Johnson	

The following as General Staff Nurses University of Minnesota Hospitals October 19, 1964 to June 30, 1965 at the rate of \$4,992 Term A

Lynn F Barry	Alice B Rodgers
Donna M Koren	

The following as Practical Nurses University of Minnesota Hospitals September 21, 1964 to June 30, 1965 at the rate of \$3,648 Term AT

Bette G Golberg	Sharon A Pruhs
Karen B Gustafson	

The following as Practical Nurses University of Minnesota Hospitals September 21, 1964 to June 30, 1965 at the rate of \$3,648 Term A

Joan C Amundson	Judy K Lines
Sally K Brokaw	Diane M Maas
Janice A Clark	Judith K Maxner
Shirleen C Howieson	Norma R Miller
Marjorie M Johnston	Diane R Schupmann

The following as Practical Nurses University of Minnesota Hospitals September 8, 1964 to June 30, 1965 at the rate of \$3,648 Term A

Bonnie A Boushee	Martha L Messick
DonnaMae S Davis	Mary J Priest
Mary H Halvorsen	Arlou C Randin
Ardelle M Hubbard	Pauline J Revier
Kathleen A Johnson	Jeanne E Ross
Marsha G Kluxdal	Carol R Schulzetenberg
Florence L Krenz	Debra A Schwerin
Harriet F Kriv	Jeanine C Smith
Louise R Laemmler	Nancy L Smith

The following as Practical Nurses University of Minnesota Hospitals October 5, 1964 to June 30, 1965 at the rate of \$3,648 Term A

Violet O Archibald	Lou C Moellering
Claire L Daley	Mary C Popelka
Sharon L Egdorf	

The following as Hospital Orderlies University of Minnesota Hospitals September 28, 1964 to June 30, 1965 at the rate of \$3,372 Term A

John P Brackeen	Bruce J Lane
James R Bush	Robert W Mann
Daniel M Cummings	Paul J Roach

The following as Hospital Aides University of Minnesota Hospitals September 28, 1964 to June 30, 1965 at the rate of \$3,120 Term A

Ann Y DeVries	Brenda K Johnson
Karen S Edenstrom	Cheri L Larson
June Getsug	Judith M Lindenfesler
Cheryl A Gliniany	Bonnie L Messer
Verna L Grandy	Ruth N Nelson

Lois L Nettle
Kathleen V Rateau

Kathryn M Robison

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

Marsha E Christian
Jane E Frazier
Loren-gene Holzsnagel
Margaret M Murphy
Pamela D Olson

Mary Ann Petersen
Kathleen A Riley
Katherine A St George
Glennice H Telkamp

The following as Custodial Workers University of Minnesota Hospitals
September 23, 1964 to June 30, 1965 at the rate of \$2,880 Term A

Vada M Shaw
Eva C Thomas

Phyllis S Vincent

Earl L Abelson as Hospital Orderly University of Minnesota Hospitals
September 25, 1964 to June 30, 1965 at the rate of \$3,372 Term ATX

Darlene M Ahlers as Student Technologist Supervisor University of
Minnesota Hospitals September 28, 1964 to June 30, 1965 at the rate of
\$5,616 Term A

Bobbie A Armstrong as Nursing Station Assistant University of Min-
nesota Hospitals September 24, 1964 to June 30, 1965 at the rate of \$3,240
Term A

Francis L Billiet as Laboratory Attendant University of Minnesota
Hospitals September 8 to October 14, 1964 at the rate of \$2,772 Term AT
(terminated)

Elizabeth F Bird as General Staff Nurse University of Minnesota Hospi-
tals September 21, 1964 to June 30, 1965 at the rate of \$4,992 Term AX

Warren H Chelstrom as Hospital Orderly University of Minnesota Hospi-
tals September 14, 1964 to June 30, 1965 at the rate of \$3,372 Term A

Corrine M Christianson as Clerk University of Minnesota Hospitals
September 22, 1964 to June 30, 1965 at the rate of \$2,772 Term A

Elizabeth F Currie as General Staff Nurse University of Minnesota
Hospitals September 21 to November 1, 1964 at the rate of \$4,992 Term A
and November 2, 1964 to June 30, 1965 at the rate of \$4,800 Term A

Marjorie A Dease as Food Service Worker University of Minnesota
Hospitals September 14, 1964 to June 30, 1965 at the rate of \$2,880 Term A

Tassia J Demos as Food Service Worker University of Minnesota Hospi-
tals September 29, 1964 to June 30, 1965 at the rate of \$2,880 Term A

Frances M Doring as Senior Dietitian University of Minnesota Hospi-
tals October 19, 1964 to June 30, 1965 at the rate of \$5,400 Term A

Judith A DuBois as Practical Nurse University of Minnesota Hospitals
October 19, 1964 to June 30, 1965 at the rate of \$3,648 Term A

Emily J Duffee as Senior Food Service Supervisor University of Min-
nesota Hospitals October 19, 1964 to June 30, 1965 at the rate of \$4,272
Term A

Mary P Ellis as General Staff Nurse University of Minnesota Hospitals
September 21, 1964 to June 30, 1965 at the rate of \$4,992 Term AX

Mildred L Elstad continuation of appointment as Hospital Nursing
Supervisor University of Minnesota Hospitals September 21, 1964 to June
30, 1965 at \$6,246 Term CT (\$8,004 A rate)

Marilyn A Evans as Senior Clerk-Typist University of Minnesota Hospi-
tals September 29, 1964 to June 30, 1965 at the rate of \$4,104 Term A

Andrew J Freilinger as Hospital Janitor University of Minnesota Hospi-
tals October 19, 1964 to June 30, 1965 at the rate of \$3,792 Term A

George B Gillespie as Hospital Orderly University of Minnesota Hospi-
tals September 21, 1964 to June 30, 1965 at the rate of \$3,372 Term A

Kay L Halter as Clerk-Typist University of Minnesota Hospitals September 14, 1964 to June 30, 1965 at the rate of \$2,880 Term A

Lewis K Hildebrand as Hospital Housekeeper University of Minnesota Hospitals September 28 to October 15, 1964 at the rate of \$4,800 Term A (terminated)

Mary Beth Holtan as Clerk-Typist University of Minnesota Hospitals October 1, 1964 to June 30, 1965 at the rate of \$2,880 Term A

Maxine T Jacobs as Custodial Worker University of Minnesota Hospitals September 28, 1964 to June 30, 1965 at the rate of \$2,880 Term A

Stanley A Joba as Hospital Janitor University of Minnesota Hospitals October 13, 1964 to June 30, 1965 at the rate of \$3,792 Term A

Marcia D Johnson as Senior Clerk-Typist University of Minnesota Hospitals September 29, 1964 to June 30, 1965 at the rate of \$3,504 Term A

Janice M Kalkbrenner as Clerk University of Minnesota Hospitals September 28, 1964 to June 30, 1965 at the rate of \$2,772 Term A

Bobbie M Kelly as Hospital Aide University of Minnesota Hospitals September 14, 1964 to June 30, 1965 at the rate of \$3,240 Term A

Robertta R Koepf as Senior Clerk-Typist University of Minnesota Hospitals September 8, 1964 to June 30, 1965 at the rate of \$3,504 Term A

Mary R Leach as Student Technologist Supervisor University of Minnesota Hospitals October 5, 1964 to June 30, 1965 at the rate of \$5,616 Term A

Beverly J Lepsch as Practical Nurse University of Minnesota Hospitals September 28, 1964 to June 30, 1965 at the rate of \$3,648 Term A

Wolfgang Lunow as Hospital Orderly University of Minnesota Hospitals September 16, 1964 to June 30, 1965 at the rate of \$3,372 Term AX

Charlene E Maki as Medical Records Typist University of Minnesota Hospitals October 16, 1964 to June 30, 1965 at the rate of \$3,792 Term A

Marie E Manthey as Hospital Nursing Supervisor University of Minnesota Hospitals October 1, 1964 to June 30, 1965 at the rate of \$7,104 Term AT

Lolita J McClendon as Food Service Worker University of Minnesota Hospitals September 11, 1964 to June 30, 1965 at the rate of \$2,880 Term A

Frances S Miller as Custodial Worker University of Minnesota Hospitals October 5, 1964 to June 30, 1965 at the rate of \$2,880 Term A

Sandra J Munter as Student Technologist Supervisor University of Minnesota Hospitals September 21, 1964 to June 30, 1965 at the rate of \$5,616 Term A

Kathleen J Nielsen as Clerk University of Minnesota Hospitals September 24, 1964 to June 30, 1965 at the rate of \$2,772 Term A

Minerva F Norell as General Staff Nurse University of Minnesota Hospitals September 14, 1964 to June 30, 1965 at the rate of \$5,400 Term AT

Patricia P Noren as Hospital Aide University of Minnesota Hospitals August 31, 1964 to June 30, 1965 at the rate of \$3,120 Term A

Marjorie L Page as Custodial Worker University of Minnesota Hospitals September 14, 1964 to June 30, 1965 at the rate of \$2,880 Term A

Susan S Palmer as Head Hospital Nurse University of Minnesota Hospitals September 14, 1964 to June 30, 1965 at the rate of \$5,844 Term A

Mary L Parker as Student Technologist Supervisor University of Minnesota Hospitals September 30, 1964 to June 30, 1965 at the rate of \$5,616 Term A

Angeline M Pertler as Senior Clerk-Typist University of Minnesota Hospitals October 13, 1964 to June 30, 1965 at the rate of \$3,504 Term A

Joanne R Psyck as X-Ray Technician University of Minnesota Hospitals September 1, 1964 to June 30, 1965 at the rate of \$4,104 Term AT

Virginia A Rasmus as Clerk-Typist University of Minnesota Hospitals October 9, 1964 to June 30, 1965 at the rate of \$2,880 Term A

Margaret R Rasmussen as Secretary University of Minnesota Hospitals September 21, 1964 to June 30, 1965 at the rate of \$3,648 Term AT

Jeanne C Rice as Student Technologist Supervisor University of Minnesota Hospitals September 14, 1964 to June 30, 1965 at the rate of \$5,616 Term A

Bette B Robinson as Clerk-Typist University of Minnesota Hospitals September 23, 1964 to June 30, 1965 at the rate of \$2,880 Term A

John E Rollie as Hospital Janitor University of Minnesota Hospitals October 19, 1964 to June 30, 1965 at the rate of \$3,792 Term A

Doris C Scholz as Hospital Aide University of Minnesota Hospitals September 21, 1964 to June 30, 1965 at the rate of \$3,240 Term AX

Margaret M Seeley as Food Service Worker University of Minnesota Hospitals September 28, 1964 to June 30, 1965 at the rate of \$2,880 Term A

Shirley J Shane as Practical Nurse University of Minnesota Hospitals October 16, 1964 to June 30, 1965 at the rate of \$3,648 Term A

Walter A Sidle as Hospital Janitor University of Minnesota Hospitals September 16, 1964 to June 30, 1965 at the rate of \$3,792 Term A

Judith R Slettemark as General Staff Nurse University of Minnesota Hospitals September 8 to October 8, 1964 at the rate of \$4,992 Term A (terminated)

Lorraine J Southerling as Custodial Worker University of Minnesota Hospitals October 19, 1964 to June 30, 1965 at the rate of \$2,880 Term A

Sukon Srisa-An as General Staff Nurse University of Minnesota Hospitals October 1, 1964 to June 30, 1965 at the rate of \$4,992 Term AX

Catherine M Swanson as Hospital Aide University of Minnesota Hospitals September 28, 1964 to June 30, 1965 at the rate of \$3,120 Term A

Jane E Swanson as Occupational Therapist University of Minnesota Hospitals October 19, 1964 to June 30, 1965 at the rate of \$5,196 Term A

Ardith H Tabor as Medical Records Typist University of Minnesota Hospitals October 16, 1964 to June 30, 1965 at the rate of \$3,792 Term A

Eugene C Thomas as Hospital Janitor University of Minnesota Hospitals September 14, 1964 to June 30, 1965 at the rate of \$3,792 Term A

Cheryl D Troness as Laboratory Attendant University of Minnesota Hospitals September 28, 1964 to June 30, 1965 at the rate of \$2,772 Term A

Donald F Turner as Hospital Janitor University of Minnesota Hospitals September 16, 1964 to June 30, 1965 at the rate of \$3,792 Term A

Ruth P Valen as Hospital Aide University of Minnesota Hospitals September 21, 1964 to June 30, 1965 at the rate of \$3,120 Term A

Judith A Verstraete as Telephone Operator University of Minnesota Hospitals September 4, 1964 to June 30, 1965 at the rate of \$3,240 Term A

Beverly J Voshell as Food Service Worker University of Minnesota Hospitals September 14, 1964 to June 30, 1965 at the rate of \$2,880 Term A

Charles M Wilson as Hospital Janitor University of Minnesota Hospitals September 23, 1964 to June 30, 1965 at the rate of \$3,792 Term A

Lois D Wilson as Nursing Station Assistant University of Minnesota Hospitals September 24, 1964 to June 30, 1965 at the rate of \$3,240 Term A

Albert R Yurecki as Hospital Janitor University of Minnesota Hospitals October 13, 1964 to June 30, 1965 at the rate of \$3,792 Term A

DeWayne L Varnes as Research Shop Foreman School of Physics Research Funds September 3, 1964 to June 30, 1965 at the rate of \$7,104 Term AT

Sally L Kindseth as Clerk-Typist Administration General Extension Division October 8, 1964 to June 30, 1965 at the rate of \$2,880 Term A

Mary T Smith as Clerk Correspondence Study Instruction September 8, 1964 to June 30, 1965 at the rate of \$2,772 Term A

Laura L Zieglmeyer as Clerk-Stenographer Correspondence Study Instruction September 21, 1964 to June 30, 1965 at the rate of \$3,120 Term A

Delores A Campbell as Senior Secretary Continuing Education in World Affairs September 24, 1964 to June 30, 1965 at the rate of \$3,948 Term A

Marlys J McPherson as Secretary Continuing Education in World Affairs September 15, 1964 to June 30, 1965 at the rate of \$3,648 Term A

Betty A Kwakenat as Senior Secretary School of Mineral and Metallurgical Engineering Ore Estimate Division September 16, 1964 to June 30, 1965 at the rate of \$3,948 Term A

Loren A Malling as Building Caretaker Southern School of Agriculture for 1964-65 at \$1,896 Term D

Glenna M Callister as Senior Clerk-Typist Agricultural Extension Service October 16, 1964 to June 30, 1965 at the rate of \$3,504 Term A

Margaret A Froehle as Senior Clerk-Typist Agricultural Extension Service September 16, 1964 to June 30, 1965 at the rate of \$3,504 Term A

Agnes A Kohan as Senior Clerk-Typist Agricultural Extension Service September 21, 1964 to June 30, 1965 at the rate of \$3,648 Term A

Janet M Mikelson as Senior Clerk-Typist Agricultural Extension Service September 24, 1964 to June 30, 1965 at the rate of \$3,504 Term A

Sandra S Norman as Transcribing Machine Operator Agricultural Extension Service September 15, 1964 to June 30, 1965 at the rate of \$3,000 Term A

Nancy L Pike as Clerk-Typist Agricultural Extension Service August 31, 1964 to June 30, 1965 at the rate of \$2,880 Term A

Joan J Pladson as Senior Clerk-Typist Agricultural Extension Service September 21, 1964 to June 30, 1965 at the rate of \$3,504 Term A

Rosalie D Soto as Senior Clerk-Typist Agricultural Extension Service September 29, 1964 to June 30, 1965 at the rate of \$3,504 Term A

Janet M Lee as Clerk-Typist Agricultural Short Courses September 28, 1964 to June 30, 1965 at the rate of \$1,440 Term AHT50 (\$2,880 A rate)

Mary K Bauer as Junior Librarian Trainee Library September 8, 1964 to June 30, 1965 at the rate of \$4,800 Term A

Diana M Bichard as Senior Clerk Library October 6, 1964 to June 30, 1965 at the rate of \$3,372 Term A

Betsy A Britton as Senior Clerk Library October 12, 1964 to June 30, 1965 at the rate of \$3,372 Term A

Beatrice H Goblirsch as Library Assistant Library September 24, 1964 to June 30, 1965 at the rate of \$4,272 Term A

Janet C Ormes as Library Assistant Library October 1, 1964 to June 30, 1965 at the rate of \$4,272 Term A

Janet E Snesrud as Library Assistant Library September 8, 1964 to June 30, 1965 at the rate of \$2,136 Term AH50 (\$4,272 A rate)

Virginia G Von Vett as Clerk-Typist Library September 21, 1964 to June 30, 1965 at the rate of \$2,880 Term A

Ann A Halfen as Clerk Library Duluth October 1, 1964 to June 30, 1965 at the rate of \$1,386 Term AH50 (\$2,772 A rate)

DeLores S Weinman as Clerk-Typist Library Morris September 14, 1964 to June 30, 1965 at the rate of \$2,880 Term A

Marie K Pikop as Clerk-Typist Rural Sociology Research Funds September 28, 1964 to June 30, 1965 at the rate of \$2,880 Term AT

Ragbhir Singh as Laboratory Technologist Agronomy and Plant Genetics Research Funds July 16, 1964 to March 15, 1965 at \$3,464 Term CTX (\$5,196 A rate)

Richard W Devore as Senior Laborer Animal Husbandry Research Funds September 25, 1964 to June 30, 1965 at the rate of \$3,792 Term AT

Sonja M Ullrich as Laboratory Technologist Veterinary Bacteriology and Public Health Research Funds September 16, 1964 to June 30, 1965 at the rate of \$5,196 Term AT

Donald J Brown as Senior Laborer Agricultural Experiment Station Rosemount October 1, 1964 to June 30, 1965 at the rate of \$3,792 Term A

Joyce Rudie as Senior Clerk-Typist Bureau of Institutional Research October 1, 1964 to June 30, 1965 at the rate of \$3,504 Term A

William L Dobson as Senior Laboratory Technician Mines Experiment Station September 16, 1964 to June 30, 1965 at the rate of \$4,272 Term A

Eileen D Zimmer as Clerk-Typist Graduate School Research Funds October 13, 1964 to June 30, 1965 at the rate of \$2,880 Term AT

Dorothy B Nutter as Secretary Institute of Child Development October 16, 1964 to June 30, 1965 at the rate of \$3,648 Term A

Eleanor G Wilson as Senior Clerk-Typist Institute of Child Development September 9, 1964 to June 30, 1965 at the rate of \$3,504 Term A

Marjorie L Olson as Editorial Assistant St Anthony Falls Hydraulic Laboratory Research Funds September 17, 1964 to June 30, 1965 at the rate of \$4,992 Term AT

Diane M Wilkinson as Senior Clerk-Typist St Anthony Falls Hydraulic Laboratory Research Funds September 9, 1964 to June 30, 1965 at the rate of \$3,504 Term AT

Manfred Deubig as Laboratory Technologist Hormel Institute September 1, 1964 to June 30, 1965 at the rate of \$5,196 Term ATX

Minerva V Can as Junior Scientist Hormel Institute September 1, 1964 to June 30, 1965 at the rate of \$6,072 Term ATX

The following as Building Caretakers Plant Services October 1, 1964 to June 30, 1965 at the rate of \$3,792 Term A

Hugo A Bergin
Robert L Coleman
Stanley W Cramer
Paul J C Fizer

James E Johnston
Alfred J Stevens
Harold L Webster

Bonita L Bona as Clerk Plant Services October 1, 1964 to June 30, 1965 at the rate of \$2,772 Term A

Joanne M Brobakken as Bookkeeping Machine Operator Plant Services September 14, 1964 to June 30, 1965 at the rate of \$3,120 Term A

Priscilla J Newman as Senior Clerk-Typist St Paul Campus General Service and Maintenance September 14, 1964 to June 30, 1965 at the rate of \$3,504 Term A

Helen L Rieck as Custodial Worker Plant Services Duluth September 21, 1964 to June 30, 1965 at the rate of \$3,120 Term A

Anna Mae Prusha as Assistant Cook Sanford Hall September 23, 1964 to June 30, 1965 at the rate of \$3,000 Term A

Parmellia L Brown as Food Service Worker Coffman Union Food Service September 21, 1964 to June 30, 1965 at the rate of \$2,880 Term A

Blanche A Reardon as Cook Coffman Union Food Service October 5, 1964 to June 30, 1965 at the rate of \$3,792 Term AT

Joan F Sherman as Custodial Worker Agricultural Dormitories September 14, 1964 to June 30, 1965 at the rate of \$2,880 Term A

Janice A Klodt as Head Residence Hall Counselor Pioneer Hall September 16, 1964 to June 30, 1965 at \$4,627 Term C (\$5,844 A rate)

Lowell C Swenson as Principal Food Service Manager Centennial Hall October 1, 1964 to June 30, 1965 at the rate of \$6,072 Term A

Inez L Abrahamson as Custodial Worker Comstock Hall September 16, 1964 to June 30, 1965 at the rate of \$2,880 Term A

Mary T Butler as Head Residence Hall Counselor Comstock Hall September 1, 1964 to June 30, 1965 at the rate of \$5,844 Term A

Robert J Glesner as Food Service Worker Cafeteria Duluth September 28, 1964 to June 15, 1965 at the rate of \$2,160 Term B

G Elizabeth Suomala as Food Service Worker Cafeteria Duluth October 1, 1964 to June 15, 1965 at the rate of \$2,160 Term B

Sharon G Miller as Junior Cashier Bailey Hall and Food Services St Paul Campus October 7, 1964 to June 30, 1965 at the rate of \$2,880 Term A

Dorothy A Kostka as Clerk-Stenographer Student Unions Coffman Memorial Union September 28, 1964 to June 30, 1965 at the rate of \$3,120 Term A

Dorothy J Moreland as Clerk-Typist Student Unions Coffman Memorial Union September 14, 1964 to June 30, 1965 at the rate of \$2,880 Term A

Judy Ann C Ohm as Clerk-Typist Student Unions Student Center St Paul Campus September 30, 1964 to June 30, 1965 at the rate of \$2,880 Term A

Lynnda M Ahrens as Clerk-Typist University Health Service September 16, 1964 to June 30, 1965 at the rate of \$2,880 Term A

Marlene A Ketterling as General Staff Nurse University Health Service September 14, 1964 to June 30, 1965 at the rate of \$4,800 Term A

Ellen M Olson as Cook University Health Service September 28, 1964 to June 15, 1965 at the rate of \$2,844 Term B

Marianna B Priest as Secretary University Health Service September 8, 1964 to June 30, 1965 at the rate of \$3,648 Term A

James R Riley as Sanitarian University Health Service October 28, 1964 to June 30, 1965 at the rate of \$6,564 Term A

Violet T Wisniewski as Food Service Worker Mayo Memorial Hospital Gift Shop and Fountain October 7, 1964 to June 30, 1965 at the rate of \$2,880 Term A

Elizabeth Carter as Senior Clerk Professional Colleges Bookstore September 14, 1964 to June 30, 1965 at rate of \$3,372 Term A

Margory C Schulze as Senior Clerk-Typist Student Organizations Finance Office September 11, 1964 to June 30, 1965 at the rate of \$3,504 Term A

Betty R Blue as Clerk Central Duplicating and Addressograph Services October 5, 1964 to June 30, 1965 at the rate of \$2,772 Term A

Claire A Westrum as Clerk Central Duplicating and Addressograph Services October 14, 1964 to June 30, 1965 at the rate of \$2,772 Term A

Carol A Curry as Clerk Mimeograph and Bulletins (St Paul Campus) September 14, 1964 to June 30, 1965 at the rate of \$2,772 Term A

Donna J Sink as Senior Clerk-Typist Mimeograph and Bulletins (St Paul Campus) September 16, 1964 to June 30, 1965 at the rate of \$3,504 Term A

Michael L Kopp as Communications Technician Audio-Visual Education Service October 16, 1964 to June 30, 1965 at the rate of \$4,800 Term A

Judith A Sjodin as Senior Clerk-Typist Statistical Center September 18, 1964 to June 30, 1965 at the rate of \$3,504 Term A

Francis E Foss as Clerk-Typist Fatty Acid Project October 16, 1964 to June 30, 1965 at the rate of \$2,880 Term A

Dean H Huntington as Tabulating Equipment Operator Agricultural Experiment Station Research Funds September 29, 1964 to June 30, 1965 at the rate of \$3,792 Term AT

Agnes A Miron as Key Punch Operator Trainee Agricultural Experiment Station Research Funds September 8, 1964 to June 30, 1965 at the rate of \$3,000 Term AT

David P Olds as Senior Laboratory Technician Anthropology Research Funds September 16, 1964 to June 30, 1965 at the rate of \$4,104 Term AT

Elizabeth M Whipple as Secretary South Asia Study Center Research Funds October 16, 1964 to June 30, 1965 at the rate of \$1,974 Term AHT50 (\$3,948 A rate)

Vanette R Pope as Senior Secretary Psychology Research Funds October 5, 1964 to June 30, 1965 at the rate of \$3,948 Term A

Robert L Witkofsky as Electronics Mechanic Psychology Research Funds September 29, 1964 to June 30, 1965 at the rate of \$5,400 Term AT

Goro Wada as Assistant Scientist School of Chemistry Research Funds September 16, 1964 to June 30, 1965 at \$5,197 Term CT (\$6,564 A rate); subject to availability of funds

Dianne M Crandall as Laboratory Technologist School of Physics and Astronomy Astronomy Research Funds October 1, 1964 to June 30, 1965 at the rate of \$5,196 Term AT

John E Corman continuation of appointment as Assistant Scientist Biochemistry Institute of Agriculture Research Funds October 1, 1964 to June 30, 1965 at \$5,121 Term CT (\$6,828 A rate)

Sharon A Walters as Senior Laboratory Technician Biochemistry Institute of Agriculture Research Funds September 28 to December 31, 1964 at \$1,073 Term CT (\$4,104 A rate)

Helen L Wang as Junior Scientist Biochemistry Institute of Agriculture Research Funds August 3, 1964 to June 30, 1965 at the rate of \$5,616 Term AT

Jane K Wobken as Laboratory Technologist Biochemistry Institute of Agriculture Research Funds September 16, 1964 to June 30, 1965 at the rate of \$5,196 Term AT

Mary J Bredehoft as Senior Clerk-Typist Dairy Industries Research Funds October 16, 1964 to June 30, 1965 at the rate of \$3,504 Term AT

Gerald J Haiden continuation of appointment as Laboratory Technologist Poultry Science Research Funds January 1 to June 30, 1965 at the rate of \$5,400 Term AT

Katherine R Price as Senior Clerk-Typist Poultry Science Research Funds September 28, 1964 to June 30, 1965 at the rate of \$3,504 Term AT

William Hambley, Jr continuation of appointment as University Administrative Trainee Administration College of Medical Sciences Research Funds October 6 to December 31, 1964 at \$644 Term CT (5,400 A rate)

Vesta Bachelder as Laboratory Technologist Anatomy Research Funds September 18, 1964 to June 30, 1965 at \$4,074 Term CT (\$5,196 A rate)

Kathleen M Glaser as Clerk-Typist Anatomy Research Funds September 21, 1964 to June 30, 1965 at \$2,247 Term CT (\$2,880 A rate)

Nancy P Minihan continuation of appointment as Laboratory Technologist Microbiology Research Funds December 1, 1964 to June 30, 1965 at \$3,150 Term CT (\$5,400 A rate)

Barbara Aldrich as Senior Clerk-Typist Medicine Research Funds September 16, 1964 to June 30, 1965 at \$2,774 Term CT (\$3,504 A rate)

LaVaughn E Austin as Laboratory Technologist Medicine Research Funds September 21, 1964 to June 30, 1965 at \$4,054 Term CT (\$5,196 A rate)

Young H Kim as Laboratory Technologist Medicine Research Funds October 1, 1964 to June 30, 1965 at \$3,897 Term CTX (\$5,196 A rate)

Judith L Torrence as Laboratory Technologist Medicine Research Funds October 5, 1964 to June 30, 1965 at \$3,858 Term CT (\$5,196 A rate)

Karen E Kreitingner as Senior Laboratory Technician Trainee Otolaryngology Research Funds October 1, 1964 to June 30, 1965 at the rate of \$3,648 Term AT

Paul E Lofgren as Junior Scientist Pathology Research Funds September 21, 1964 to June 30, 1965 at the rate of \$5,616 Term AT

Walter L Nelson continuation of appointment as Administrative Scientist Pathology Research Funds September 1, 1964 to June 30, 1965 at the rate of \$10,128 Term AT

June L Walker as Laboratory Technician Pathology and Pediatrics Research Funds September 14, 1964 to June 30, 1965 at \$2,590 Term CT (\$3,240 A rate)

Victoria A Ausen continuation of appointment as Secretary Pediatrics Research Funds November 1 to December 31, 1964 at \$608 Term CT (\$3,648 A rate)

Linda S Davis as Senior Laboratory Technician Pediatrics Research Funds October 14, 1964 to March 31, 1965 at \$1,897 Term CT (\$4,104 A rate)

Gerald W Gustafson as Senior Laboratory Technician Pediatrics Research Funds September 28, 1964 to June 30, 1965 at \$3,153 Term CT (\$4,272 A rate)

Lucille F Herdman as Laboratory Technician Pediatrics Research Funds October 1, 1964 to June 30, 1965 at \$2,430 Term CT (\$3,240 A rate)

Lore Lang as Senior Laboratory Technician Pediatrics Research Funds October 1 to November 30, 1964 at \$684 Term CT (\$4,104 A rate)

Barbara H Miller as Laboratory Technologist Pediatrics Research Funds October 5 to December 31, 1964 at \$1,514 Term CT (\$5,400 A rate)

Rae M Molitor as Laboratory Technician Pediatrics Research Funds October 5, 1964 to March 31, 1965 at \$1,595 Term CT (\$3,240 A rate)

Joan M Murray as Laboratory Technologist Pediatrics Research Funds October 14, 1964 to June 30, 1965 at \$3,720 Term CT (\$5,196 A rate)

Virginia M Nystrom as Senior Clerk-Typist Physiology Research Funds October 6, 1964 to June 30, 1965 at \$2,588 Term CT (\$3,504 A rate)

Donald T Olson as Laboratory Technologist Physiology Research Funds October 16, 1964 to June 30, 1965 at \$3,680 Term CT (\$5,196 A rate)

Pamela J Christiansen as Senior Clerk-Typist School of Public Health Laboratory of Physiological Hygiene Research Funds September 21, 1964 to June 30, 1965 at the rate of \$3,504 Term AT

C Angeline Harrington as Senior Clerk School of Public Health Research Funds September 9, 1964 to June 30, 1965 at \$2,733 Term CT (\$3,372 A rate)

Carolyn A Johnson as Senior Secretary School of Public Health Laboratory of Physiological Hygiene Research Funds October 7, 1964 to June 30, 1965 at the rate of \$3,948 Term AT

John A Ramquist as Laboratory Technician School of Public Health Research Funds September 21, 1964 to March 31, 1965 at \$1,718 Term CT (\$3,240 A rate)

Lorna J Stuart as Laboratory Technician School of Public Health Research Funds October 1, 1964 to March 31, 1965 at \$1,620 Term CT (\$3,240 A rate)

George R Wolner, Jr as Senior Laboratory Technician School of Public Health Laboratory of Physiological Hygiene Research Funds October 1, 1964 to June 30, 1965 at \$3,078 Term CT (\$4,104 A rate)

Tommy L Brown as Senior Laboratory Animal Attendant Surgery Research Funds September 15, 1964 to June 30, 1965 at \$3,265 Term CT (\$4,104 A rate)

Douglas M Clow as Laboratory Animal Attendant Surgery Research Funds October 1, 1964 to June 30, 1965 at \$2,736 Term CT (\$3,648 A rate)

Pamela Cross as Laboratory Technician Surgery Research Funds October 5 to December 31, 1964 at \$785 Term CT (\$3,240 A rate)

John R Deprez as Senior Laboratory Technician Surgery Research Funds September 8, 1964 to March 31, 1965 at \$2,608 Term CT (\$4,620 A rate)

Ruble T Dunn continuation of appointment as Senior Laboratory Animal Attendant Surgery Research Funds October 1, 1964 to June 30, 1965 at \$3,078 Term CT (\$4,104 A rate)

Jean M Kreykes continuation of appointment as Senior Laboratory Technician Surgery Research Funds October 1 to November 30, 1964 at \$770 Term CT (\$4,620 A rate)

Louise E Noreen as Laboratory Attendant Surgery Research Funds September 30 to December 31, 1964 at \$704 Term CT (\$2,772 A rate)

Murray R Richardson continuation of appointment as Senior Laboratory Animal Attendant Surgery Research Funds October 1, 1964 to February 28, 1965 at \$1,780 Term CT (\$4,272 A rate)

Vincent F Tookenay continuation of appointment as Senior Laboratory Technician Surgery Research Funds January 1 to March 31, 1965 at \$1,068 Term CT (\$4,272 A rate)

Jacqueline M Manthe continuation of appointment as Laboratory Technician Radiology Research Funds November 1, 1964 to June 30, 1965 at \$2,248 Term CT (\$3,372 A rate)

Frances M Frost as Senior Clerk-Typist Psychiatry and Neurology Research Funds September 21, 1964 to June 30, 1965 at the rate of \$3,504 Term AT

Mary E Gibbons as Senior Laboratory Attendant Psychiatry and Neurology Research Funds September 1, 1964 to June 30, 1965 at \$3,290 Term CT (\$3,948 A rate)

Gwen S Hoffman as Senior Clerk-Typist Psychiatry and Neurology Research Funds October 1, 1964 to June 30, 1965 at the rate of \$3,504 Term AT

Janet L Iverson as Senior Clerk-Typist Psychiatry and Neurology Research Funds September 22, 1964 to June 30, 1965 at \$2,721 Term CT (\$3,504 A rate)

Karol K Stoterau as Senior Clerk-Typist Psychiatry and Neurology Research Funds October 5, 1964 to June 30, 1965 at \$2,601 Term CT (\$3,504 A rate)

James R Adams as Chemist Biochemistry College of Medical Sciences Research Funds September 21, 1964 to June 30, 1965 at \$3,756 Term CHT88 (\$5,616 A rate)

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

Mary G Sanford as Laboratory Technologist Biochemistry College of Medical Sciences Research Funds October 19, 1964 to June 30, 1965 at \$3,957 Term CT (\$5,616 A rate)

Helene Sasko as Assistant Scientist Biochemistry College of Medical Sciences Research Funds September 1, 1964 to June 30, 1965 at \$4,680 Term CT (\$6,564 A rate)

Cathleen A Walker as Junior Scientist Biochemistry College of Medical Sciences Research Funds September 28, 1964 to June 30, 1965 at \$4,276 Term CTX (\$5,616 A rate)

Carol B Greene as Senior Clerk-Typist Physical Medicine and Rehabilitation Research Funds September 14, 1964 to June 30, 1965 at the rate of \$3,504 Term AT

Janet A Niederloh as Junior Scientist Physical Medicine and Rehabilitation Research Funds September 28, 1964 to June 30, 1965 at the rate of \$5,616 Term AT

Anthony L Novak as Senior Engineer Anesthesiology Research Funds September 8, 1964 to June 30, 1965 at the rate of \$9,012 Term AT

Grace M Fangmann continuation of appointment as Assistant Scientist Veterinary Pathology and Parasitology Research Funds October 1 to December 31, 1964 at \$1,848 Term CT (\$7,392 A rate)

Carlyle M Aldrich continuation of appointment as Herdsman Veterinary Surgery and Radiology Research Funds October 1, 1964 to June 30, 1965 at \$4,050 Term CT (\$5,400 A rate)

William B Myers continuation of appointment as Senior Laboratory Animal Attendant Veterinary Surgery and Radiology Research Funds October 1, 1964 to June 30, 1965 at \$3,204 Term CT (\$4,272 A rate)

Carol A Lovold as Senior Laboratory Technician Veterinary Bacteriology and Public Health Research Funds September 23, 1964 to June 30, 1965 at the rate of \$4,104 Term AT

Judith A Ophaug as Laboratory Technologist Veterinary Bacteriology and Public Health Research Funds September 16, 1964 to June 30, 1965 at the rate of \$5,196 Term AT

Robert J Truda as Junior Scientist Veterinary Bacteriology and Public Health Research Funds October 16, 1964 to June 30, 1965 at the rate of \$5,616 Term AT

Gladys E Barber continuation of appointment as Photography Assistant School of Dentistry Research Funds October 1, 1964 to June 30, 1965 at \$2,736 Term CT (\$3,648 A rate)

Leslie F Brower as Laboratory Technologist School of Dentistry Research Funds September 28, 1964 to May 31, 1965 at \$3,523 Term CT (\$5,196 A rate)

Elaine A Carlson as Dental Clinic Attendant School of Dentistry Research Funds September 24, 1964 to June 15, 1965 at the rate of \$3,000 Term BT

Karen R Colwell as Dental Clinic Attendant School of Dentistry Research Funds for 1964-65 at \$2,250 Term BT

Mary Jo Noble as Dental Clinic Attendant School of Dentistry Research Funds for 1964-65 at \$2,250 Term BT

Catherine A Person as Dental Clinic Attendant School of Dentistry Research Funds September 28, 1964 to June 15, 1965 at the rate of \$2,250 Term BT

Helenmae C Schauer continuation of appointment as Senior Laboratory Technician School of Dentistry Research Funds October 1, 1964 to June 30, 1965 at \$3,744 Term CT (\$4,992 A rate)

Susan E Tregilgas as Dental Clinic Attendant School of Dentistry Research Funds October 13, 1964 to June 15, 1965 at the rate of \$2,250 Term BT

Betty Lou C Danielson as Senior Secretary School Psychology Training Research Funds September 28, 1964 to June 30, 1965 at the rate of \$3,948 Term AT

Eleanor L Laishley as Senior Secretary Economic Education Research Funds September 8, 1964 to June 30, 1965 at the rate of \$3,948 Term ATX

Jean Hella as Senior Clerk-Typist Psycho-Educational Clinic and Special Education Research Funds September 21, 1964 to June 30, 1965 at the rate of \$3,504 Term AT

Norma M Reiners as Secretary Water Resources Research Center October 5, 1964 to June 30, 1965 at the rate of \$3,648 Term AT

LaVerne I Salm as Secretary Graduate School Research Funds September 1, 1964 to June 30, 1965 at the rate of \$3,648 Term AT

Mary E Stein as Clerk-Typist Graduate School Research Funds October 6, 1964 to June 30, 1965 at the rate of \$2,880 Term AT

Martha S Goodwin as Clerk-Typist Industrial Relations Center Research Funds September 14, 1964 to June 30, 1965 at the rate of \$2,880 Term AT

Andrea E Hinding as Library Assistant Library Research Funds September 21, 1964 to June 30, 1965 at the rate of \$4,272 Term AT

Rosemary Thompson as Student Personnel Worker Trainee Women's Continuing Education Program for 1964-65 at \$3,287 Term BHTX75 (\$4,383 B rate)

Special Appointments

Hugh B Wilcox Professor Emeritus School of Mathematics to serve as Professor School of Mathematics at the rate of \$1,167 per month for 33% time September 16, 1964 to June 15, 1965 (72 years of age)

Hyman S Lippman as Clinical Professor School of Social Work Research Funds for the spring quarter of 1964-65 at \$700 Term CHT20 (\$10,500 B rate); 68 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 October 1 to December 31, 1964 at \$3,500 Term CT (\$14,000 A rate); 69 years of age

Constance van Eeden Associate Professor School of Public Health Research Funds at \$9,500 Term B to serve as Associate Professor and

Acting Director Statistical Research Center at \$12,500 Term BX for 1964-65 (husband Charles H Kraft Associate Professor Statistics Term B)

Corinne H Bruning continuation of appointment as Instructor Division of Education Morris for 1964-65 at \$3,200 Term BHX50 (\$6,400 B rate); husband Charles R Bruning Instructor and Chairman Division of Education Morris Term C

Benjamin L Israel as Research Fellow Minnesota School Mathematics and Science Center February 1 to June 15, 1965 at the rate of \$11,633 Term BT (wife Joan Israel Research Fellow Minnesota School Mathematics and Science Center Term BHT50)

Ruth Ann Knudson Shay Teaching Assistant Anthropology at \$2,200 Term BH50 (married to Creighton T Shay Research Fellow Anthropology Research Funds Term CHT75 September 5, 1964)

Carol J Morgan Sprecher Research Assistant School of Chemistry Research Funds at \$1.65 per hour (married to Richard Sprecher Teaching Associate School of Chemistry Term BH50 September 16, 1964)

Tracy C Linn as Research Assistant Medicine and Biochemistry College of Medical Sciences Research Funds September 16, 1964 to June 30, 1965 at \$3,167 Term CHT69 (wife Marilyn Linn Principal Secretary Biochemistry College of Medical Sciences Term A)

Richard T Franta as Research Assistant Numerical Analysis Center beginning October 1, 1964 at \$1.65 per hour (brother William Franta Research Assistant Numerical Analysis Center Term BH50)

Nancy Ahlbrecht Buretta Senior Clerk-Typist Aeronautics and Engineering Mechanics at \$3,504 from Term A to Term AX (married to Richard J Buretta Teaching Associate Aeronautics and Engineering Mechanics Term BH50 September 6, 1964)

Marie A Brandts student as Food Service Worker Waseca Dining Hall beginning October 6, 1964 at \$1.12 per hour (brother John Brandts student Clerk Southern School of Agriculture hourly rate)

David F Mahoney student as Food Service Worker Waseca Dining Hall beginning October 6, 1964 at \$1.12 per hour (sister Jean Mahoney student Food Service Worker Waseca Dining Hall hourly rate and brother Michael Mahoney student Food Service Worker Waseca Dining Hall hourly rate)

Steven L Nelson student as Food Service Worker Waseca Dining Hall beginning October 6, 1964 at \$1.12 per hour (brother Daniel Nelson student Food Service Worker Waseca Dining Hall hourly rate and brother Gerald Nelson student Food Service Worker Waseca Dining Hall hourly rate)

Sandra A Slechta student as Food Service Worker Waseca Dining Hall beginning October 6, 1964 at \$1.12 per hour (sister Dianne Slechta student Food Service Worker Waseca Dining Hall hourly rate)

Promotions and Transfers

Allen Downs Professor Art Department at \$11,800 Term B to serve as Professor Minnesota School Mathematics and Science Center for 67% of time without change in salary rate or term for 1964-65

Roy Carter Professor School of Journalism at \$14,800 Term B to serve as Professor Sociology for 8% of time without change in salary rate or term for 1964-65

Darrell F Fienup Professor Agricultural Economics at \$13,100 Term A to serve in Argentina under Ford Foundation Funds paid through the University of Minnesota at the rate of \$15,065 Term A October 7, 1964 to June 30, 1965

E Fred Koller Professor Agricultural Economics at \$19,200 Term A to serve as Professor and Acting Head at the rate of \$20,400 Term A September 21 to December 31, 1964

Herbert W Schmidt from Professor Medicine Mayo Graduate School of Medicine without salary to Clinical Professor Medicine without salary September 1, 1964 to June 30, 1965

Robert J Holloway Professor Business Functions and Management at \$16,300 Term B to be on leave of absence while remaining at the University of Minnesota with \$15,400 of salary paid by Ford Foundation Faculty Research Fellowship Grant paid through the University of Minnesota for 1964-65

George W England Professor Industrial Relations Center at \$14,050 Term B to serve as Professor Psychology for 11% of time without change in salary rate or term for 1964-65

Jay Y Roshal from Professor and Chairman Division of Science and Mathematics Morris at \$11,200 Term B to Professor Division of Science and Mathematics Morris without change in salary rate or term beginning September 16, 1964

Harold C Pederson Professor Extension Economist Marketing Agricultural Extension Service at \$12,800 Term A to serve as Professor Extension Economist Marketing and Acting State Leader at the rate of \$14,000 Term AX September 21, 1964 to June 30, 1965

Rene V Dawis Associate Professor Industrial Relations Center at \$12,400 Term A to serve as Associate Professor Psychology for 8% of time without change in salary rate or term for 1964-65

Russell W Burreis Associate Professor General College and Director Center for the Study of Programmed Learning at \$9,300 Term B to serve as Associate Professor and Director Center for Study of Programmed Learning and Center for Research in Human Learning without change in salary rate or term for 1964-65

Philip Feinberg Clinical Associate Professor Psychiatry and Neurology without salary to serve as Clinical Associate Professor Psychiatry and Neurology Research Funds at \$1,500 Term CHT20 (\$12,000 A rate) October 1, 1964 to May 15, 1965

Neil Wallace from Lecturer Economics at \$8,100 Term B to Assistant Professor without change in salary rate or term September 16, 1964 to June 15, 1966

Milton A Trapold Assistant Professor Psychology at \$9,025 Term B to serve as Assistant Professor Center for Research in Human Learning for 33% of time without change in salary rate or term for 1964-65

Bernard L Brock from Lecturer Speech and Theatre Arts at \$8,000 Term B to Assistant Professor without change in salary rate or term September 16, 1964 to June 15, 1966

Russell S Nyquist from Instructor Mechanical Engineering at \$5,500 Term B to Assistant Professor at \$9,000 Term B for 1964-65

Ali A Hakim Research Associate Physiology and Research Funds at \$3,542 Term CHT49 (\$8,750 A rate) September 1, 1964 to June 30, 1965 to serve in addition as Assistant Professor Surgery without salary October 1, 1964 to June 30, 1965

Andreas Rosenberg from Research Fellow School of Chemistry Research Funds at \$10,100 Term AT for 1963-64 to Assistant Professor Laboratory Medicine Research Funds at \$13,000 Term AT for 1964-65

William R Charlesworth Assistant Professor Institute of Child Development at \$8,500 Term B to serve as Assistant Professor Center for Research in Human Learning for 55% of time without change in salary rate Term BT for 1964-65

Edward B Radcliffe from Research Fellow Entomology Fisheries and Wildlife Research Funds at \$7,000 Term AT to Research Associate at the rate of \$8,000 Term AT October 1, 1964 to June 30, 1965

Lucyan D Mech from Non-service Fellow Museum of Natural History Research Funds at \$8,500 Term AT to Research Associate at the rate of \$7,536 Term AT November 1, 1964 to June 30, 1965

Ernest J Pavlock from Assistant Professor Accounting at \$9,500 Term B to Lecturer without change in salary rate or term for 1964-65

Jay M Smith, Jr from Associate Professor Accounting at \$11,000 Term B to Lecturer without change in salary rate or term for 1964-65

John D Steffen from Senior Student Personnel Worker Office of the Dean of Students Bureau of Student Loans and Scholarships at \$6,828 Term A to Instructor Counselor Student Personnel Office College of Education at the rate of \$5,000 Term AH75 (\$6,667 A rate) September 16, 1964 to June 30, 1965

Adelbert G Cranney, Jr Instructor Administration College of Liberal Arts at \$3,333 Term AH50 (\$6,667 A rate) and Instructor Psychology at \$1,250 Term BH25 (\$5,000 B rate) to serve in addition as Instructor Office of the Dean of Students Student Counseling Bureau at \$1,250 Term BH25 (\$5,000 B rate) September 16, 1964 to June 15, 1965

Patricia M Fergus from Instructor Rhetoric at \$2,800 Term BH50 (\$5,600 B rate) to Instructor English at \$3,333 Term BHX67 (\$5,000 B rate) for 1964-65

Martin J Hauser from Assistant Professor Political Science at \$8,000 Term BX to Instructor at \$7,500 Term BX for 1964-65

Janis J Penikis from Assistant Professor Political Science at \$7,500 Term B to Instructor at \$7,000 Term B for 1964-65

Doloris J Willmore Instructor Psychology at \$1,250 Term BH25 (\$5,000 B rate) to serve in addition as Instructor Office of the Dean of Students Student Counseling Bureau at \$1,250 Term BH25 (\$5,000 B rate) for 1964-65

Robert L Cliplef from Research Assistant Animal Husbandry Research Funds at \$2,904 Term AHT50 to Instructor Animal Husbandry at \$2,672 Term CHT74 (\$6,667 A rate) September 16, 1964 to March 31, 1965

Marc Horisberger Research Assistant Biochemistry Institute of Agriculture Research Funds at \$2,904 Term AHT50 to serve as Instructor Biochemistry Institute of Agriculture at \$833 Term CHT50 (\$5,000 B rate) for the fall quarter of 1964-65

Ronald J Rosandich from Medical Fellow Medicine with salary paid directly by the Veterans Administration Hospital to Instructor with salary paid directly by the Veterans Administration Hospital July 1, 1964 to June 30, 1965

James F Pohtilla Instructor Physical Medicine and Rehabilitation at \$9,818 from Term A to Term AX for 1964-65

Patrick A Kroll Teaching Assistant General College at \$2,200 Term BH50 to serve as Instructor at \$833 Term CH50 (\$5,000 B rate) for the fall quarter of 1964-65

Huldah W Curl from Instructor Arts Extension Coordinator Continuing Education in Art at \$9,000 Term A to Instructor Arts Extension Coordinator Continuing Education in Art General Extension Division and Agricultural Extension Service without change in salary rate or term August 3, 1964 to June 30, 1965

The following Research Fellows Electrical Engineering Research Funds at \$2,700 Term BHT54 (\$5,000 B rate) to Instructors Electrical Engineering at \$1,250 Term BHT50 (\$5,000 B rate) for 1964-65 and Research Fellows Electrical Engineering Research Funds at \$1,990 Term BHT40 (\$5,000 B rate) for 1964-65 (subject to availability of funds)

Peter S Hauge
Jar-Mo Chen

Peter R Herczfeld

John E Osborn Teaching Associate School of Mathematics at \$2,400 Term BH50 to serve in addition as Research Fellow School of Mathematics Research Funds at \$2,500 Term BHX50 (\$5,000 B rate) for 1964-65

Milton D HakeI, Jr Instructor Psychology at \$1,250 Term BH25 (\$5,000 B rate) to serve in addition as Research Fellow Psychology Research Funds at \$2,500 Term BHT50 (\$5,000 B rate) for 1964-65

William A Myers Instructor Psychology at \$1,250 Term BH25 (\$5,000 B rate) to serve in addition as Research Fellow Psychology Research Funds at \$2,178 Term BHT44 (\$5,000 B rate) for 1964-65

Mei Hsi Lin Shiue from Teaching Associate General College at \$1,200 Term BH25 to Research Fellow at \$2,500 Term BH50 (\$5,000 B rate) for 1964-65

Eugene L Skok, Jr Instructor Civil Engineering at \$1,513 Term BH25 (\$6,052 B rate) to serve in addition as Research Fellow Civil Engineering Research Funds at \$4,539 Term BHT75 (\$6,052 B rate) for 1964-65

Ralph A Kallman from Teaching Associate School of Mathematics at \$2,400 Term BH50 to Research Fellow School of Mathematics Research Funds at \$2,400 Term BHT48 (\$5,000 B rate) for 1964-65

Beryl Z Greenberg from Junior Scientist Medicine Research Funds at \$6,312 Term AT to Research Fellow at \$7,000 Term AT for 1964-65

Delmar R Finco Research Fellow Veterinary Medicine and Clinics Research Funds from \$4,550 Term CT (\$7,800 A rate) July 1, 1964 to January 31, 1965 to \$7,800 Term AT for 1964-65

William E Moore Research Fellow Veterinary Medicine and Clinics Research Funds from \$3,750 Term CT (\$7,500 A rate) July 1 to December 31, 1964 to \$7,500 Term AT for 1964-65

Rita M Akemann from Jackson County Assistant County Home Agent Instructor Agricultural Extension Service at \$5,400 Term AT to Jackson County Home Agent Instructor at the rate of \$5,500 (\$5,000 University \$500 County) Term AH91 September 16, 1964 to June 30, 1965

Samuel L Bigger Norman County Associate County Agricultural Agent Agricultural Extension Service at \$6,600 (\$5,300 University \$1,300 County) Term AH80 to serve as Kittson County Associate County Agricultural Agent Instructor at the rate of \$7,500 Term AT September 1 to October 12, 1964 and June 16-30, 1965 and as Kittson County Acting County Agricultural Agent Instructor at the rate of \$7,500 (\$6,210 University \$1,290 County) Term AHT83 October 13, 1964 to June 15, 1965

Harry B Buralow Aitkin County Assistant County Agricultural Agent Instructor Agricultural Extension Service at \$6,200 Term A to serve as Aitkin County Acting County Agricultural Agent Instructor at the rate of \$6,600 (\$5,488 University \$1,112 County) Term AHT83 November 1, 1964 to June 15, 1965

Laverne B Forest from Washington County Associate County Agricultural Agent Instructor Agricultural Extension Service at \$6,800 (\$5,525 University \$1,275 County) Term AH81 to Rock County Agricultural Agent Instructor at the rate of \$8,000 (\$5,500 University \$2,500 County) Term AH69 September 16, 1964 to June 30, 1965

Russell L Krech from Stearns County Club Agent Assistant Professor Agricultural Extension Service at \$7,550 (\$5,350 University \$2,200 County) Term AH71 to Houston County Agricultural Agent Assistant Professor at the rate of \$8,500 (\$5,350 University \$3,150 County) Term AH63 November 1, 1964 to June 30, 1965

John W Peterson from Sibley County Acting Agricultural Agent Assistant Professor Agricultural Extension Service at \$8,900 (\$5,300 University \$3,600 County) Term AHX60 to Sibley County Agricultural Agent Assistant Professor without change in salary rate Term AH60 October 1, 1964 to June 30, 1965

James L Schleisman Principal Clerk Intercollegiate Athletics at \$4,620 Term A to serve in addition as Freshman Hockey Coach at \$1,200 November 1, 1964 to June 30, 1965

Joseph D Ives from Teaching Assistant Botany at \$2,200 Term BH50 to Teaching Associate at \$2,400 Term BH50 for 1964-65

James G Boulger from Teaching Assistant Psychology at \$2,200 Term BH50 to Teaching Associate at \$2,400 Term BHT50 for 1964-65

Edward P Emerson from Teaching Assistant School of Mathematics at \$2,200 Term BH50 to Teaching Associate at \$2,400 Term BH50 for 1964-65

James K Foster, Jr from Teaching Assistant School of Mathematics at \$2,200 Term BH50 to Teaching Associate at \$2,400 Term BH50 for 1964-65

Daniel D Langren from Teaching Assistant Mechanical Engineering at \$2,200 Term BH50 to Teaching Associate at \$2,400 Term BH50 for 1964-65

Lewis H Shapiro Teaching Associate Geology and Geophysics at \$2,400 Term BH50 to serve in addition as Teaching Associate Administration Honors Division College of Liberal Arts at \$400 for 25% time for the fall quarter of 1964-65

Paul W Weiblen from Research Assistant Geology and Geophysics Research Funds at \$2,178 Term BH50 and Teaching Assistant Geology and Geophysics at \$1,110 Term BH25 to Teaching Associate Geology and Geophysics at \$2,400 Term BH50 and Research Assistant Geology and Geophysics Research Funds at \$1,089 Term BHT25 for 1964-65

Robert F Hartley from Teaching Assistant Business Functions and Management at \$1,100 Term BH25 to Teaching Associate at \$1,600 Term BH33 for 1964-65

Herbert M Juneau from Research Assistant Electrical Engineering Research Funds at \$2,178 Term BHT50 to Teaching Associate Electrical Engineering at \$1,200 Term BHT25 and Research Assistant Electrical Engineering Research Funds at \$1,089 Term BHT25 for 1964-65

David L Pollard Teaching Assistant English at \$1,760 Term BH40 to serve in addition as Teaching Assistant Classics at \$1,100 Term BH25 for 1964-65

Henry C Byerly Teaching Assistant Philosophy at \$1,466 Term BH33 to serve in addition as Teaching Assistant Mathematics at \$1,650 Term BH38 for 1964-65

Charles A Lonie Teaching Assistant Humanities Program at \$1,100 Term BH25 to serve in addition as Teaching Assistant English at \$1,760 Term BH40 for 1964-65

Janet M Esty from Teaching Assistant Natural Science Program at \$2,200 Term BH50 to Teaching Assistant School of Chemistry without change in salary rate or term September 28, 1964 to June 15, 1965

Thomas H Correll Teaching Assistant Humanities Program at \$1,467 Term BH33 to serve in addition as Teaching Assistant Art Department at \$1,100 Term BH25 for 1964-65

Carolyn J Gitzen Instructor Student Teaching College of Education at \$2,500 Term BH50 (\$5,000 B rate) to serve in addition as Teaching Assistant Educational Psychology at \$1,100 Term BH25 for 1964-65

Elsie Y Yao Teaching Assistant General College at \$367 Term CH25 for the fall quarter of 1964-65 to serve in addition as Teaching Assistant Family Study Center at \$367 Term CH25 for the fall quarter of 1964-65 and as Teaching Assistant Family Study Center at the rate of \$1,100 Term BH25 December 16, 1964 to June 15, 1965

Marianne Daeg Research Assistant School of Mineral and Metallurgical Engineering Research Funds at \$2,178 Term BHT50 to serve in addition as Teaching Assistant School of Mineral and Metallurgical Engineering at \$1,100 Term BHT25 for 1964-65

Carlos P Avery Research Assistant School of Physics Research Funds at \$2,396 Term BHT55 to serve in addition as Teaching Assistant School of Physics at \$293 Term CHT20 for the fall quarter of 1964-65

Alan G Ferguson Teaching Assistant Botany at \$1,100 Term BH25 to serve in addition as Research Assistant Botany Research Funds at \$1,089 Term BH25 for 1964-65

Toru Kihara Teaching Assistant Botany at \$1,100 Term BH25 to serve in addition as Research Assistant Botany Research Funds at \$1,089 Term BH25 for 1964-65

Gary C Kuhn Teaching Assistant History at \$2,200 Term BH50 to serve in addition as Research Assistant Administration General Extension Division at the rate of \$2,904 Term AH50 September 16, 1964 to June 30, 1965

Manmohan S Arora Teaching Assistant School of Mathematics at \$2,200 Term BH50 to serve in addition as Research Assistant Statistical Center at \$1,089 Term BH25 for 1964-65

Kenneth R Berg Teaching Associate School of Mathematics at \$2,400 Term BH50 to serve in addition as Research Assistant School of Mathematics Research Funds at \$203 for 28% time September 16 to October 31, 1964

Thomas L Eddy Teaching Associate Mechanical Engineering from \$2,400 Term BH50 to \$1,200 Term BH25 for 1964-65 and to serve in addition as Research Assistant Mechanical Engineering Research Funds at \$1,089 Term CHT75 for the fall quarter of 1964-65

Shlomo Carmi Research Assistant Mineral and Metallurgical Engineering at \$1,089 Term BH25 to serve in addition as Research Assistant Mines Experiment Station at \$1,089 Term BH25 for 1964-65

Richard N Benson Teaching Associate Geology and Geophysics at \$2,400 Term BH50 to serve in addition as Research Assistant Geology and Geophysics Research Funds at \$1,089 Term BHT25 for 1964-65

Paul R Farnham Teaching Assistant Geology and Geophysics at \$1,100 Term BH25 to serve in addition as Research Assistant Geology and Geophysics Research Funds at \$968 Term CHT25 September 16, 1964 to May 15, 1965

Bruce S Hemingway Teaching Assistant Geology and Geophysics at \$1,100 Term BH25 to serve in addition as Research Assistant Geology and Geophysics Research Funds at \$968 Term CHT25 September 16, 1964 to May 15, 1965

Iraj C Jahanbagloo Teaching Assistant Geology and Geophysics at \$1,100 Term BH25 to serve in addition as Research Assistant Geology and Geophysics Research Funds at \$1,029 Term CHT25 October 1, 1964 to June 15, 1965

Pinhas Golany Teaching Assistant Agricultural Engineering at \$2,200 Term BH50 and Research Assistant Agricultural Engineering Research Funds at \$242 Term CT June 16-30, 1965 to serve in addition as Research Assistant Agricultural Engineering Research Funds at \$1,089 Term BHT25 September 16, 1964 to June 15, 1965

James Campion Teaching Assistant Business Functions and Management at \$1,100 Term BH25 to serve in addition as Research Assistant Center for Experimental Studies in Business at \$1,089 Term BHT25 for 1964-65

David Ehlen Teaching Assistant Business Functions and Management at \$1,100 Term BH25 to serve in addition as Research Assistant Business Functions and Management Research Funds at \$1,089 Term BHT25 for 1964-65

David M Gardner Teaching Assistant Business Functions and Management at \$1,100 Term BH25 to serve in addition as Research Assistant Center for Experimental Studies in Business at \$1,089 Term BHT25 for 1964-65

Wendell B Kringen from Laboratory Technologist Entomology Fisheries and Wildlife Research Funds at \$2,250 Term CT (\$5,400 A rate) July 1 to November 30, 1964 to Research Assistant at \$605 Term CHT50 September 16 to November 30, 1964

John E Cross from Research Assistant Agronomy and Plant Genetics at \$1,452 Term CHT50 July 1 to September 30, 1964 to Research Assistant Plant Pathology and Physiology Research Funds at the rate of \$2,904 Term AHT50 October 1, 1964 to June 30, 1965

James A McMartin from Teaching Associate School of Business Administration Research Funds at \$2,400 Term BHT50 to Research Assistant at \$2,396 Term BHT55 for 1964-65

Jon E Sanger from Teaching Associate Botany at \$2,400 Term BH50 to Research Assistant Botany Research Funds at \$2,178 Term BHT50 for 1964-65

Clayton A Gearhart, Jr from Teaching Associate School of Physics at \$2,400 Term BH50 to Research Assistant School of Physics Research Funds at \$2,396 Term BHT55 for 1964-65

Thorstur Laxdal from Intern University of Minnesota Hospitals at \$2,496 Term A to Medical Fellow Specialist Pediatrics Research Funds at \$3,375 plus tuition and fees Term CT (\$4,500 plus tuition and fees A rate) October 1, 1964 to June 30, 1965

Deane C Manolis from Medical Fellow Specialist Psychiatry and Neurology Ancker Hospital Fellowships at \$1,575 plus tuition and fees Term CT (\$3,150 plus tuition and fees A rate) July 1 to December 31, 1964 and without salary January 1 to June 30, 1965 to Medical Fellow Psychiatry and Neurology at \$788 plus tuition and fees Term CT October 1 to December 31, 1964 and salary paid directly by Hennepin County General Hospital January 1 to June 30, 1965

Laurence S Rivkin from Medical Fellow Specialist Psychiatry and Neurology Ancker Hospital Fellowships at \$1,575 plus tuition and fees Term CT (\$3,150 plus tuition and fees A rate) July 1 to December 31, 1964 and without salary January 1 to June 30, 1965 to Medical Fellow Psychiatry and Neurology at \$788 plus tuition and fees Term CT October 1 to December 31, 1964 and salary paid directly by Hennepin County General Hospital January 1 to June 30, 1965

Frances I Huotari from Research Assistant Biochemistry Institute of Agriculture Research Funds at \$1,452 Term CHT50 July 1 to December 31, 1964 to Non-service Fellow Procter and Gamble Fellowships at \$1,800 October 1, 1964 to June 30, 1965

Camilla J Rochon from Senior Clerk Business Office at \$3,648 Term A to Senior Account Clerk at the rate of \$4,272 Term A October 5, 1964 to June 30, 1965

David J Berg from Principal Accountant Business Office Research Contracts at \$8,328 Term A to Accounting Supervisor Contracts and Grants at the rate of \$8,664 Term A May 16 to June 30, 1964 and at \$9,012 Term A for 1964-65

Marlin B Garlid from Senior Accountant Business Office Research Contracts at \$6,564 Term A to Principal Accountant at the rate of \$7,392 Term A June 16, 1964 to June 30, 1965

Dorothy J Simonetti from Senior Accountant Business Office Research Contracts at \$6,828 Term A to Principal Accountant at the rate of \$7,392 Term A June 16, 1964 to June 30, 1965

Ida M Stevenson from Senior Clerk Business Office at \$3,648 Term A to Senior Account Clerk Trainee Business Office Research Contracts at the rate of \$3,948 Term A September 8, 1964 to June 30, 1965

Ernest M Duffing from Senior Tabulating Equipment Operator Data Processing Center at \$4,272 Term A to Computer Programmer Trainee at the rate of \$5,400 Term A October 1, 1964 to June 30, 1965

John F Pint from Senior Tabulating Equipment Operator Data Processing Center at \$4,272 Term A to Computer Programmer Trainee at the rate of \$5,400 Term A October 1, 1964 to June 30, 1965

Helener Currier from Student Personnel Worker Office of the Dean of Students Student Housing Bureau at \$7,392 Term A to Senior Student Personnel Worker Office of the Dean of Students Bureau of Student Loans and Scholarships at the rate of \$7,692 Term A October 1, 1964 to June 30, 1965

Olga Golden from Test Scoring Machine Operator Office of the Dean of Students Student Counseling Bureau at \$3,504 Term A to Psychometric Assistant at the rate of \$3,648 Term A October 16, 1964 to June 30, 1965

Carole A Talberg from Senior Clerk-Typist Office of the Dean of Students Bureau of Student Loans and Scholarships at \$3,648 Term A to Secretary at the rate of \$3,792 Term A October 1, 1964 to June 30, 1965

Delores I Horsman from Clerk Office of Admissions and Records at \$2,880 Term A to Senior Clerk at the rate of \$3,372 Term A September 16, 1964 to June 30, 1965

Hilda R Jemison from Clerk-Typist Office of Admissions and Records at \$2,880 Term A to Senior Clerk at the rate of \$3,372 Term A October 1, 1964 to June 30, 1965

Karen S Tolan from Senior Clerk-Typist Office of Admissions and Records at \$3,648 Term A to Secretary at the rate of \$3,792 Term A September 1, 1964 to June 30, 1965

Mary E Wahnschaffe from Clerk Office of Admissions and Records at \$2,880 Term A to Senior Clerk at the rate of \$3,372 Term A October 1, 1964 to June 30, 1965

Marjorie R Johnson Principal Secretary International Programs at \$4,272 Term A to serve for 25% of time as Principal Secretary University of Minnesota Peace Corps without change in salary rate or term October 1, 1964 to June 30, 1965

Janice A Loehlein from Senior Secretary Administration College of Liberal Arts at \$3,948 Term A to Principal Secretary at the rate of \$4,272 Term A October 1, 1964 to June 30, 1965

Darlene F Frismanis from Clerk-Stenographer Administration Institute of Technology at \$3,504 Term A to Secretary at the rate of \$3,648 Term A November 1, 1964 to June 30, 1965

Roxanne F Maday from Secretary Administration Institute of Technology at \$3,792 Term A to Senior Secretary at the rate of \$3,948 Term A November 1, 1964 to June 30, 1965

Karen K Hageman from Senior Clerk-Typist School of Business Administration at \$3,648 Term A to Senior Clerk-Typist College of Agriculture Forestry and Home Economics without change in salary rate or term August 24, 1964 to June 30, 1965

Dale R Arens from Senior Laboratory Technician Veterinary Pathology and Parasitology Research Funds at \$1,068 Term CT (\$4,272 A rate) July 1 to September 30, 1964 to Laboratory Animal Attendant Veterinary Pathology and Parasitology and Research Funds at the rate of \$4,272 Term AT October 1, 1964 to June 30, 1965

Alice J Engfer Secretary School of Dentistry at \$3,948 Term A to continue to serve as Principal Secretary at \$356 Term CT (\$4,272 A rate) October 1-31, 1964

Julie M Nelsen from Clerk-Typist University of Minnesota Hospitals at \$3,000 Term A to Clerk-Typist School of Dentistry at \$2,250 Term B for 1964-65

Marilyn L Miller from Senior Clerk-Typist Intramurals for Men at \$3,648 Term A to Senior Secretary at the rate of \$3,948 Term A May 1, 1964 to June 30, 1965

Jeanne K Anderson from Senior Clerk-Typist Department of Radio and Television at \$3,648 Term A to Senior Clerk-Typist University of Minnesota Hospitals without change in salary rate or term October 19, 1964 to June 30, 1965

Karen C Bade from General Staff Nurse University of Minnesota Hospitals at \$5,400 Term A to Head Hospital Nurse at the rate of \$5,844 Term A November 1, 1964 to June 30, 1965

Mary E Brown General Staff Nurse University of Minnesota Hospitals at \$5,400 Term A to serve as Head Hospital Nurse at \$1,461 Term CT (\$5,844 A rate) October 1 to December 31, 1964

Sharon K Cossentine from Clerk University of Minnesota Hospitals at \$2,880 Term A to Senior Clerk at the rate of \$3,372 Term AT September 21, 1964 to June 30, 1965

Florence G Gleason from Nursing Station Assistant University of Minnesota Hospitals at \$3,372 Term A to Clerk at the rate of \$3,240 Term A October 1, 1964 to June 30, 1965

Nancy J Nechanicky from General Staff Nurse University of Minnesota Hospitals at \$5,196 Term A to Head Hospital Nurse at the rate of \$5,844 Term A September 23, 1964 to June 30, 1965

Aija K Vikmanis from Senior Medical Technologist University of Minnesota Hospitals at \$6,564 Term A to Administrative Laboratory Technologist without change in salary rate or term September 16, 1964 to June 30, 1965

Margaret A Wann from Senior Clerk-Typist University of Minnesota Hospitals at \$3,504 Term A to Account Clerk at the rate of \$3,648 Term A October 16, 1964 to June 30, 1965

Shirley M Richardson from Clerk-Stenographer Correspondence Study Instruction at \$3,240 Term A to Secretary at the rate of \$3,648 Term A September 1, 1964 to June 30, 1965

Cora O Miller from Senior Secretary Center for Continuation Study at \$4,104 Term AT to Principal Secretary at the rate of \$4,272 Term AT August 15, 1964 to June 30, 1965

Susan S Robinson from Clerk Library at \$2,772 Term A to Senior Clerk at the rate of \$3,372 Term A September 1, 1964 to June 30, 1965

Verna R Hoverman from Senior Statistical Clerk Agricultural Economics Research Funds at \$3,792 Term AT to Statistician at the rate of \$4,800 Term AT September 16, 1964 to June 30, 1965

David O Sandstrom from Senior Laborer West Central Experiment Station at \$4,104 Term A to Senior Farm Foreman Agricultural Experiment Station Rosemount at the rate of \$5,196 Term A October 1, 1964 to June 30, 1965

Hugh S Seidman from Research Assistant School of Physics Research Funds at \$2,396 Term BHT55 to Junior Scientist at the rate of \$5,616 Term AT September 16, 1964 to June 30, 1965

Hugh B Bradford, Jr from Senior Laboratory Animal Attendant Psychology Research Funds at \$855 Term CT (\$4,104 A rate) July 1 to September 15, 1964 to Senior Laboratory Animal Attendant Psychiatry and Neurology Research Funds at the rate of \$4,104 Term A September 16, 1964 to June 30, 1965

Inez M Fyten from Principal Secretary Pediatrics Research Funds at \$4,800 Term AT to Office Supervisor at the rate of \$4,992 Term AT May 16 to June 30, 1964 and at \$5,196 Term AT for 1964-65

Floyd H Johnson from Floor Finisher Trainee Plant Services at \$4,620 Term A to Floor Finisher at the rate of \$4,800 Term A September 16, 1964 to June 30, 1965

Joseph Gawronski from Assistant Chief Operating Engineer Plant Services at \$7,692 Term AL and serving as Chief Operating Engineer at the rate of \$8,664 Term A March 16 to September 15, 1964 to Chief Operating Engineer without change in salary rate or term September 16, 1964 to June 30, 1965

Carl G Erickson from General Mechanic Foreman Plant Services Duluth at \$7,104 Term A to Maintenance Supervisor Duluth at the rate of \$7,392 Term A August 1, 1964 to June 30, 1965

Ernest L Anderson from Assistant Chief Operating Engineer Plant Services Duluth at \$7,692 Term AL to Power and Utilities Supervisor Duluth at the rate of \$8,004 Term A August 1, 1964 to June 30, 1965

Joseph E Lowney from Operating Engineer Plant Services Duluth at \$6,828 Term AL to General Mechanic Foreman at the rate of \$7,104 Term A October 1, 1964 to June 30, 1965

Marie O Teige from Senior Food Service Worker Centennial Hall at \$3,504 Term A to Food Service Worker Shevlin Hall Cafeteria at the rate of \$3,372 Term A October 5, 1964 to June 30, 1965

Elfriede L Findorff from Food Service Worker Coffman Union Food Service at \$3,240 Term A to Senior Food Service Worker at the rate of \$3,372 Term A September 8, 1964 to June 30, 1965

Norman A Moen from Meat Cutter Crookston Dining Hall at \$2,430 Term CH90 (\$5,400 A rate) October 1, 1963 to March 31, 1964 and Assistant Cook at \$182 Term CH10 (\$3,648 A rate) October 1, 1963 to March 31, 1964 to Meat Cutter at \$2,700 Term C (\$5,400 A rate) October 1, 1964 to March 31, 1965

Georgia Starring from Cook Pioneer Hall at \$2,961 Term B to Assistant Cook at the rate of \$2,736 Term B October 1, 1964 to June 15, 1965

Capitola E Grigsby Custodial Worker Centennial Hall at \$3,120 Term A to serve as Housekeeper at the rate of \$3,948 Term A June 1-30, 1964

Pearl A Suomala from General Staff Nurse University Health Service at \$3,744 Term B to Hospital Assistant Nursing Supervisor at \$4,554 Term B for 1964-65

Donald J Wheeler from Sanitarian Trainee University Health Service at \$5,400 Term A to Sanitarian at the rate of \$5,844 Term A October 1, 1964 to June 30, 1965

Bennie N Foley from Food Service Worker Mayo Memorial Hospital Gift Shop and Fountain at \$3,000 Term A to Clerk at the rate of \$2,880 Term AT October 1, 1964 to June 30, 1965

Richard O Ronningen from Accountant Vending Services at \$5,616 Term A to Manager of Vending Services at \$6,312 Term A for 1964-65

Marcia A Ballenger from Clerk-Typist Professional Colleges Bookstore at \$3,000 Term A to Senior Clerk at the rate of \$3,372 Term A October 26, 1964 to June 30, 1965

Albert R Laukkonen from Senior Stores Clerk Nicholson Hall Bookstore at \$4,104 Term A and serving as Storehouse Stock Clerk at the rate of \$4,272 Term AX July 1 to September 30, 1964 to Storehouse Stock Clerk without change in salary Term A October 1, 1964 to June 30, 1965

Pearl N Tema from Clerk Nicholson Hall Bookstore at \$3,000 Term A to Senior Clerk at the rate of \$3,372 Term A July 16, 1964 to June 30, 1965

Robert E Christine from Billiard Recreation Supervisor Student Unions—Coffman Memorial Union (Billiards) at \$5,844 Term AL to Recreation Facility Supervisor at \$6,072 Term AL for 1964-65

Dennis E Hunt from Bowling Recreation Supervisor Student Unions—Coffman Memorial Union (Bowling) at \$5,400 Term A to Recreation Facility Supervisor at \$5,616 Term A for 1964-65

Wade J Dickey from Bowling Recreation Supervisor Student Unions—Student Center (Bowling) at \$5,196 Term A to Recreation Facility Supervisor at \$5,400 Term A for 1964-65

Robert M Meehl from Golf Clubhouse and Skating Rink Supervisor University Recreation Field and Ice Rink at \$5,616 Term AL to Recreation Facility Supervisor at \$5,844 Term AL for 1964-65

Miriam H Sullivan from Printing Assistant Central Duplicating and Addressograph Services at \$4,440 Term A to Printing Assistant Printing Department without change in salary rate or term September 17, 1964 to June 30, 1965

Gloria K Frion from Clerk-Stenographer Audio-Visual Education Service at \$3,240 Term A to Senior Clerk-Typist at the rate of \$3,504 Term A October 16, 1964 to June 30, 1965

Dennis D Johnson from Teaching Associate General Education at \$2,400 Term BH50 to Senior Communications Technician Audio-Visual Education Service at the rate of \$5,196 Term A September 16, 1964 to June 30, 1965

David A Froehner from Tabulating Equipment Operator Agricultural Experiment Station Research Funds at \$3,948 Term AT to Tabulating Equipment Supervisor Trainee at the rate of \$4,440 Term AT September 16, 1964 to June 30, 1965

Julius E Spainhower from Tabulating Equipment Supervisor Trainee Agricultural Experiment Station Research Funds at \$4,620 Term AT to Tabulating Equipment Supervisor at the rate of \$4,800 Term AT August 16-31, 1964 and to Computer Programmer Trainee at the rate of \$5,400 Term AT September 1, 1964 to June 30, 1965

Patricia Johnson from Transcribing Machine Operator Office of the Dean of Students Student Counseling Bureau at \$3,120 Term A to Senior Clerk-Typist School of Physics Research Funds at the rate of \$3,504 Term AT October 5, 1964 to June 30, 1965

Olga S Hamerston from Assistant Scientist School of Chemistry at \$7,392 Term A to Assistant Scientist Biochemistry Institute of Agriculture Research Funds without change in salary rate Term AT August 15-31, 1964 (terminated)

Virginia S Wesala from Senior Laboratory Technician Trainee Poultry Science Research Funds at \$987 Term CT (\$3,948 A rate) July 1 to September 30, 1964 to Senior Laboratory Technician at \$684 Term CT (\$4,104 A rate) October 1 to November 30, 1964

John K Anderson from Electronics Mechanic School of Physics Research Funds at \$1,641 Term CT (\$6,564 A rate) July 1 to September 30, 1964 to Electronics Mechanic Anatomy Research Funds at \$5,470 Term CT (\$6,564 A rate) September 1, 1964 to June 30, 1965

Donna M Ritzi from Laboratory Animal Attendant Microbiology Research Funds at \$2,844 Term CT (\$3,792 A rate) July 1, 1964 to March 31, 1965 to Senior Laboratory Technician at \$2,052 Term CT (\$4,104 A rate) October 1, 1964 to March 31, 1965

Josephine L Bertish from Senior Laboratory Technician Pathology and Pediatrics Research Funds at \$4,104 Term AT to Senior Laboratory Technician Medicine Research Funds at \$3,471 Term CT (\$4,272 A rate) September 8, 1964 to June 30, 1965

Sandra J Finney from Senior Clerk-Typist Medicine at \$3,792 Term A to Senior Clerk-Typist Medicine Ancker Hospital Fellowships at \$3,031 Term CT (\$3,792 A rate) September 14, 1964 to June 30, 1965

Joanne M Olson from Senior Clerk-Typist University of Minnesota Hospitals at \$3,648 Term A to Senior Clerk-Typist Medicine Research Funds at \$2,853 Term CT (\$3,648 A rate) September 21, 1964 to June 30, 1965

Mary Lu Zimmer from Laboratory Technician Pathology Research Funds at \$3,372 Term AT to Senior Laboratory Technician Pediatrics Research Funds at \$2,736 Term CT (\$4,104 A rate) October 1, 1964 to May 31, 1965

Maxine S Roeder from Clerk-Typist School of Public Health Research Funds at \$2,880 Term AT to Senior Clerk-Typist at \$2,668 Term CT (\$3,504 A rate) September 28, 1964 to June 30, 1965

Barbara J Larson from Clerk-Typist Surgery Research Funds at \$1,200 Term CT (\$2,880 A rate) August 1 to December 31, 1964 to Senior Clerk-Typist at \$1,049 Term CT (\$3,504 A rate) September 14 to December 31, 1964

Arthur F Meincke from Hospital Orderly University of Minnesota Hospitals at \$3,504 Term A to Laboratory Animal Attendant Psychiatry and Neurology Research Funds at \$2,916 Term CT (\$3,648 A rate) September 14, 1964 to June 30, 1965

Sandra M Slimak from Senior Clerk-Typist Psychiatry and Neurology Research Funds at \$4,104 Term AT to Senior Secretary at \$2,596 Term CT (\$4,272 A rate) September 22, 1964 to June 30, 1965

Mary A Lind from Senior Laboratory Technician Pathology Research Funds at \$832 Term CT (\$4,992 A rate) July 1 to August 31, 1964 to

Senior Laboratory Technician School of Dentistry Research Funds at \$1,664 Term CT (\$4,992 A rate) September 1 to December 31, 1964

Frances Shiota from Junior Scientist Medicine Research Funds at \$6,072 Term AT to Junior Scientist College of Pharmacy Research Funds at \$1,012 Term CT (\$6,072 A rate) November 1 to December 31, 1964

Salary Adjustments

Walter W Heller Professor Economics at \$21,500 Term B on leave without salary to return to service November 16, 1964 through June 15, 1965 receiving Ford Foundation Faculty Fellowship to be paid through the University of Minnesota at the above rate and being permitted by Ford Foundation to carry in addition teaching responsibilities to begin December 16, 1964 to be compensated for by \$5,000 from the University of Minnesota

Irwin J Fox Associate Professor Physiology Research Career Award Funds from \$13,500 Term A to the rate of \$14,000 Term A October 1, 1964 to June 30, 1965

Clarence Reiersen Associate Professor School of Dentistry from \$2,400 Term BH30 (\$8,000 B rate) to \$3,200 Term BH40 (\$8,000 B rate) for 1964-65

Bernard Weiner Assistant Professor Center for Personality Research from \$7,500 Term BT for 1963-64 to \$7,950 Term BT for 1964-65

Grace B P Hinrichs Assistant Professor Minnesota School Mathematics and Science Center from \$1,735 Term BHT25 (\$6,940 B rate) for 1963-64 to \$2,851 Term BHT38 (\$7,602 B rate) for 1964-65 (subject to availability of funds)

F George Zaki Research Associate Medicine and Research Funds from \$11,190 Term A to the rate of \$11,632 Term A October 1, 1964 to June 30, 1965

Anne D Pick Research Associate Institute of Child Development Research Funds from \$1,500 Term BHT25 (\$6,000 B rate) for 1963-64 to \$1,600 Term BHT25 (\$6,400 B rate) for 1964-65

Helen Garon Lecturer Division of Humanities Duluth from \$833 Term CHX50 (\$5,000 B rate) for the spring quarter of 1963-64 to \$867 Term CHX50 (\$5,200 B rate) for the fall quarter of 1964-65

Florence C Mead Lecturer Division of Humanities Duluth from \$1,667 Term CHX75 (\$5,000 B rate) for the spring quarter of 1963-64 to \$1,300 Term CHX75 (\$5,200 B rate) for the fall quarter of 1964-65

Hazel B Niss Lecturer Division of Humanities Duluth from \$2,500 Term BHX50 (\$5,000 B rate) for 1963-64 to \$1,300 Term CHX75 (\$5,200 B rate) for the fall quarter of 1964-65

Desu Mahamunulu Research fellow Statistical Center from \$2,331 Term BHT50 (\$4,662 B rate) for 1963-64 to \$2,500 Term BHX50 (\$5,000 B rate) for 1964-65

Fu-Kang Tsou Research Fellow Mechanical Engineering Research Funds from \$4,446 Term BT for 1963-64 to \$3,557 Term BHT80 (\$4,446 B rate) for 1964-65 (subject to availability of funds)

Anthony Arnold Research Fellow School of Chemistry Research Funds from \$1,094 Term CHT79 (\$6,667 A rate) October 16 to December 31, 1964 to \$1,148 Term CHT83 (\$6,667 A rate) October 16 to December 31, 1964

Nagahiro Ogasawara Research Fellow School of Chemistry Research Funds from \$1,600 Term CHT96 (\$6,667 A rate) July 1 to September 30, 1964 to the rate of \$6,800 Term AT October 1, 1964 to June 30, 1965

Mary Gay H Mueller Research Fellow Anatomy Research Funds from \$3,184 Term AHT48 (\$6,667 A rate) to \$5,041 Term CHT96 (\$6,667 A rate) September 16, 1964 to June 30, 1965

Richard L Guertin Instructor English at \$3,333 Term BH67 (\$5,000 B rate) to receive \$555 for 33% additional time for the fall quarter of 1964-65

Yvonne M Klein Instructor English from \$1,111 Term CHX67 (\$5,000 B rate) for the fall quarter of 1964-65 to \$1,666 Term CX (\$5,000 B rate) for the fall quarter of 1964-65

David L Grey Instructor School of Journalism from \$833 Term CHX50 (\$5,000 B rate) for the fall quarter of 1964-65 to \$1,111 Term CHX67 (\$5,000 B rate) for the fall quarter of 1964-65

N Joseph Calarco Instructor Speech and Theatre Arts at \$1,666 Term BH33 (\$5,000 B rate) to receive \$556 for 34% additional time for the fall quarter of 1964-65

Maurine M Hansen Instructor Family Study Center from \$1,001 Term CH50 (\$6,003 B rate) for the spring quarter of 1963-64 to \$533 Term CHX25 (\$6,400 B rate) for the fall quarter of 1964-65

James L Reynolds Instructor Mechanical Engineering at \$4,150 Term BHT75 (\$5,534 B rate) to receive \$461 for 25% additional time for the fall quarter of 1964-65

Gregory W Stende Clinical Instructor School of Dentistry from \$1,775 Term BH30 (\$5,325 B rate) to \$1,183 Term BH20 (\$5,325 B rate) for 1964-65

Glen D Anderson Clinical Instructor School of Dentistry from \$1,515 Term BH30 (\$5,050 B rate) to \$2,525 Term BH50 (\$5,050 B rate) for 1964-65

Gopal C Mitra Instructor Art Education from \$4,125 Term BH75 (\$5,500 B rate) to \$5,500 Term B for 1964-65

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

Gerald H Lunney Instructor Educational Psychology from \$2,500 Term BH50 (\$5,000 B rate) to \$3,750 Term BH75 (\$5,000 B rate) for 1964-65

Herbert Grossman Instructor Accounting from \$389 Term CH25 (\$4,662 B rate) for the spring quarter of 1963-64 to \$417 Term CH25 (\$5,000 B rate) for the fall quarter of 1964-65

Edmond F Lundstrom Instructor Division of Education and Psychology Duluth from \$3,750 Term BHX75 (\$5,000 B rate) to \$5,000 Term BX for 1964-65

Arland W Otte Instructor and Administrative Intern University High School from \$5,175 Term CH75 (\$7,200 A rate) July 1, 1964 to June 15, 1965 to \$4,080 Term CH85 (\$7,200 A rate) October 16, 1964 to June 15, 1965

David J Pucel Instructor University High School from \$3,990 Term CH75 (\$6,720 A rate) September 1, 1964 to June 15, 1965 to \$5,320 Term C (\$6,720 A rate) September 1, 1964 to June 15, 1965

Harold L Whitehead Instructor University High School from \$3,959 Term CHT75 (\$6,667 A rate) September 1, 1964 to June 15, 1965 to \$4,132 Term CHT88 (\$6,667 A rate) October 1, 1964 to June 15, 1965

Miriam A Nielsen Instructor Librarian and Registrar North Central School of Agriculture from \$4,000 Term F to \$2,000 Term FH50 (\$4,000 F rate) for 1964-65

Martha R Hostettler Instructor and Assistant to the Dean Graduate School from \$6,450 Term AHX97 (\$6,667 A rate) to the rate of \$4,000 Term AHX60 (\$6,667 A rate) October 1, 1964 to June 30, 1965

Barbara S Teeter Instructor Institute of Child Development from \$3,000 Term BHT50 (\$6,000 B rate) for 1963-64 to \$5,950 Term CT (\$8,400 A rate) October 16, 1964 to June 30, 1965

Barbara L Knudson Instructor Sociology Research Funds from \$7,500 Term AHT75 (\$10,000 A rate) to the rate of \$9,000 Term AHT75 (\$12,000 A rate) August 24, 1964 to June 30, 1965

Harrison L Morton Assistant Agricultural Extension Specialist Plant Pathology Agricultural Extension Service from \$1,111 (\$6,667 A rate for

100% time July 1 to August 15, 1964 and 50% time August 16 to September 15, 1964 to \$1,389 Term CT (\$6,667 A rate) July 1 to September 15, 1964

Robert E Franz, Jr Teaching Associate Sociology from \$2,400 Term BHX50 to \$3,600 Term BHX75 for 1964-65

Stanley C Johnson Teaching Associate Mechanical Engineering at \$2,400 Term BH50 to receive \$400 for 25% additional time for the fall quarter of 1964-65

Charles F Lebeda, Jr Teaching Associate School of Physics at \$2,400 Term BH50 to receive \$320 for 20% additional time for the fall quarter of 1964-65

Danesh C Gupta Teaching Assistant Economics at \$1,100 Term BHX25 to receive \$367 for 25% additional time for the fall quarter of 1964-65

Susan J Baker Teaching Assistant English from \$1,466 Term BHX33 to \$1,760 Term BHX40 for 1964-65

Susan S Bazin Teaching Assistant English from \$1,760 Term BHX40 to \$2,200 Term BHX50 for 1964-65

Constance J Gefvert Teaching Assistant English from \$1,760 Term BH40 to \$2,200 Term BH50 for 1964-65

Ola Humphries Teaching Assistant English from \$1,760 Term BH40 to \$2,200 Term BH50 for 1964-65

Paul A Magnuson Teaching Assistant English from \$1,100 Term BHX25 to \$1,466 Term BHX33 for 1964-65

Robert E Bonner Teaching Assistant History from \$2,200 Term BH50 to \$2,750 Term BH63 for 1964-65

Richard A Jackson Teaching Assistant History from \$2,200 Term BH50 to \$2,750 Term BH63 for 1964-65

Patrick B Nolan Teaching Assistant History from \$1,100 Term BH25 to \$2,200 Term BH50 for 1964-65

James C Johnson Teaching Assistant Psychology from \$2,200 Term BH50 to \$1,672 Term BH38 for 1964-65

Marcia Lindley Teaching Assistant Psychology from \$2,200 Term BH50 to \$1,672 Term BH38 for 1964-65

John T Booker Teaching Assistant Romance Languages from \$2,200 Term BH50 to \$1,466 Term BH32 for 1964-65

Norah C Chase Teaching Assistant Romance Languages from \$1,466 Term BH33 to \$2,200 Term BH50 for 1964-65

Margery L Cunningham Teaching Assistant Romance Languages from \$1,466 Term BH33 to \$2,200 Term BH50 for 1964-65

Paul R Taubr Teaching Assistant Communication Program at \$1,466 Term BH33 to receive \$489 for 34% additional time for the fall quarter of 1964-65

Thomas J Fitch Teaching Assistant Geology and Geophysics from \$2,200 Term BH50 to \$1,100 Term BH25 for 1964-65

Pericles C Caranicas Teaching Assistant Business Functions and Management at \$1,100 Term BH25 to receive \$367 for 25% additional time for the fall quarter of 1964-65

David W Bahnemann Teaching Assistant University High School from \$1,100 Term BH25 to \$2,200 Term BH50 for 1964-65

Kshounish Ch Nag Research Assistant Agronomy and Plant Genetics Research Funds from \$1,452 Term AHT25 to the rate of \$2,904 Term AHT50 October 1, 1964 to June 30, 1965

Ronda Fraser Research Assistant Institute of Child Development Research Funds from \$2,178 Term BHT50 to \$1,089 Term BHT25 for 1964-65

Fa-Ten Kao Research Assistant Agronomy and Plant Genetics Research Funds from \$1,694 Term CHT50 September 1, 1964 to March 31, 1965 to \$3,388 Term CT September 1, 1964 to March 31, 1965

Gary R Stringan Research Assistant Agronomy and Plant Genetics Research Funds from \$4,356 Term AHT75 to the rate of \$4,298 Term AHT74 October 1, 1964 to June 30, 1965

Thomas R Hedin Administrative Fellow Office of the Dean of Students Bureau of Student Loans and Scholarships from \$2,933 Term AH50 to the rate of \$4,400 Term AH75 October 1, 1964 to June 30, 1965

George J Rabehl Administrative Fellow Office of Admissions and Records from \$2,933 Term AH50 to \$178 Term C September 16-25, 1964 (terminated)

Zwi Eyal Medical Fellow Specialist Surgery and Research Funds from \$3,600 Term A to \$3,000 Term C (\$6,000 A rate) July 1 to December 31, 1964

James C Engle Medical Fellow Specialist Surgery Research Funds from \$3,933 Term CT (\$5,244 A rate) July 1, 1964 to March 31, 1965 to \$4,800 plus tuition and fees Term AT for 1964-65

Robert L Goodale, Jr Medical Fellow Specialist Surgery Research Funds from \$4,983 Term CT (\$6,644 A rate) July 1, 1964 to March 31, 1965 to \$6,200 plus tuition and fees Term AT for 1964-65

Sheldon R Pinnell Medical Fellow Medicine from \$3,150 plus tuition and fees Term AT to salary paid directly by the United States Public Health Service October 1 to December 31, 1964

James F Kline Dental Fellow School of Dentistry from \$1,797 Term C (\$3,594 A rate) July 1 to December 31, 1964 to without salary September 16, 1964 to June 30, 1965

John R Potoski Non-service Fellow Sinclair Fellowship in Organic Chemistry from \$1,705 Term B to \$2,000 Term B for 1964-65

Ralph M O'Brien Securities Analyst Trainee Investment Counsel from \$5,844 Term A to the rate of \$6,072 Term A October 1, 1964 to June 30, 1965

Shirley L Sween Senior Laboratory Technician Obstetrics and Gynecology Research Funds from \$3,249 Term CT (\$4,104 A rate) September 16, 1964 to June 30, 1965 to the rate of \$3,249 Term AHT75 (\$4,104 A rate) October 1, 1964 to June 30, 1965

Henrietta I Miller Hospital Aide University of Minnesota Hospitals from \$3,120 Term A to the rate of \$3,240 Term A September 16, 1964 to June 30, 1965

Judith A Weber General Staff Nurse University of Minnesota Hospitals from \$5,400 Term A to the rate of \$5,196 Term A October 12, 1964 to June 30, 1965

Robert L Bauer Senior Laboratory Machinist Trainee School of Physics Research Funds from \$4,440 Term AT to the rate of \$4,620 Term AT October 1, 1964 to June 30, 1965

Jon C Dalrymple Senior Laboratory Machinist Trainee School of Physics Research Funds from \$4,440 Term AT to the rate of \$4,620 Term AT October 1, 1964 to June 30, 1965

Donald I Frisbie Senior Laboratory Machinist Trainee School of Physics Research Funds from \$4,440 Term AT to the rate of \$4,620 Term AT October 1, 1964 to June 30, 1965

Marilyn M Johnson Assistant Sales Manager University Press from \$4,620 Term A to the rate of \$3,927 Term AH85 (\$4,620 A rate) October 1, 1964 to June 30, 1965

Shirley T Iseri Key Punch Operator Trainee Agricultural Experiment Station Research Funds from \$3,000 Term AT to the rate of \$3,120 Term AT August 1 to September 30, 1964 (terminated)

Charlotte S Hastings Senior Clerk-Typist Minnesota School Mathematics and Science Center from \$3,504 Term AT to the rate of \$2,628 Term AHT75 (\$3,504 A rate) September 16, 1964 to June 30, 1965

Michael R Coscio, Jr Assistant Scientist Geology and Geophysics Research Funds from \$6,017 Term CT (\$6,564 A rate) July 1, 1964 to May 31, 1965 to \$4,837 Term CT (\$6,828 A rate) September 16, 1964 to May 31, 1965

John E Anderson Junior Engineer School of Physics Research Funds from \$4,734 Term AHT75 (\$6,312 A rate) to the rate of \$6,312 Term AT October 1, 1964 to June 30, 1965

Mary A McGrath Senior Laboratory Technician Trainee School of Physics Research Funds from \$3,792 Term AT to the rate of \$3,948 Term AT October 1, 1964 to June 30, 1965

Skaidra S Ogrins Senior Laboratory Technician Anatomy Research Funds from \$4,440 Term AT to \$1,332 Term CHT40 (\$4,440 A rate) October 1, 1964 to June 30, 1965

Virgil T Rhodes Junior Scientist Trainee Otolaryngology and Ophthalmology Research Funds from \$5,196 Term AT to the rate of \$5,400 Term AT November 1, 1964 to June 30, 1965

Rhoda H Kimmel Audiologist Pediatrics Research Funds at \$3,470 Term CHT50 (\$8,328 A rate) September 1, 1964 to June 30, 1965 to receive \$3,470 for 50% additional time University of Minnesota Hospitals September 1, 1964 to June 30, 1965

Donald G Seal Principal Engineering Assistant Pharmacology Research Funds at \$3,409 for 75% time July 1 to October 31, 1964 and 50% time November 1, 1964 to June 30, 1965 (\$5,844 A rate) to receive \$365 for 25% additional time November 1, 1964 to January 31, 1965

Karen E Fletcher Senior Clerk-Typist School of Public Health Research Funds From \$3,504 Term AT to \$2,736 Term CT (\$3,648 A rate) October 1, 1964 to June 30, 1965

Carole J Sahlstrand Junior Scientist Laboratory Medicine Research Funds from \$4,553 Term AHT75 (\$6,072 A rate) to the rate of \$6,072 Term AT October 16, 1964 to June 30, 1965

Leaves of Absence

John R Winckler Professor School of Physics sabbatical furlough for 1965-66 to study and do research on the plasma physics of active solar regions with time to be spent at the Meudon Observatoire Paris, France

Alfred C Caldwell Professor Soil Science leave without salary January 1 to December 31, 1965 to serve as Senior Officer in the Division of Isotopes Department of Research and Isotopes Vienna, Austria

Erwin M Schaffer Dean and Professor School of Dentistry continuation of 50% time leave without salary September 16 to December 31, 1964 to reduce private practice

Herbert G Heneman, Jr Professor Director and Chairman Industrial Relations Center leave without salary January 1 to March 15, 1965 to teach at the United States Naval Postgraduate School at Monterey, California

James L Gibbs, Jr Associate Professor Anthropology leave without salary for 1965-66 to do research on law and personality among the Kpelle of Liberia on a National Science Foundation grant

Hyman Berman Associate Professor History leave without salary for the fall quarter of 1964-65 to teach at the University of Osmania Hyderabad, India under the State Department University of Minnesota contract

Richard E W Adams Assistant Professor Anthropology leave without salary for the spring quarter of 1964-65 to do archeological field work in Guatemala on a National Science Foundation grant

Ronald J Mogavero Assistant Professor Mechanical Engineering leave without salary September 16 to November 15, 1964 unable to accept appointment until December 1, 1964

Andreas Rosenberg Assistant Professor Laboratory Medicine continuation of leave without salary July 1 to September 20, 1964 for trip to Sweden for visa considerations and commitments there

Audrey Needles Instructor Speech and Theatre Arts leave without salary for the fall quarter of 1964-65 for personal reasons

Charles W Martin Instructor Extension Specialist Family Life Agricultural Extension Service leave without salary January 1 to June 12, 1965 to complete graduate work toward PhD at the University of Minnesota

John W Coburn Research Fellow Electrical Engineering Research Funds leave without salary October 1-7, 1964 for personal reasons

Peter R Herczfeld Research Fellow Electrical Engineering Research Funds leave without salary September 16-25, 1964 for additional time to be spent in Europe

Ernest D Johnson Redwood County Agricultural Agent Associate Professor Agricultural Extension Service sabbatical furlough October 26 to December 19, 1964 to work toward Master's degree at the University of Minnesota

Platon G Speros Teaching Associate Accounting leave without salary for the fall quarter of 1964-65 unable to accept appointment until December 16, 1964

Sara W Higgins Teaching Assistant Romance Languages leave without salary for the fall quarter of 1964-65 unable to accept appointment until December 16, 1964

Jacque J Hohlfelder Research Assistant School of Physics Research Funds leave without salary September 16-24, 1964 for vacation

Roger O Pilon Research Assistant School of Physics Research Funds leave without salary September 16-21, 1964 for vacation

Virginia L Clyde Clerk Office of Admissions and Records leave without salary June 12-19, 1964 on account of death in family

Robert D Rhame Senior Laboratory Machinist Scientific Apparatus Services continuation of leave without salary October 1 to November 30, 1964 on account of illness

Darlene K Myers Senior Secretary Electrical Engineering leave without salary July 20-31, 1964 for vacation

Arlette J Crowell Clerk Artist School of Dentistry leave without salary September 16-24, 1964 for vacation

Janice L Mattson Clerk-Typist Law School leave without salary September 16 to October 23, 1964 on account of illness

Karen F Carlson Senior Clerk-Typist Administration Morris leave without salary September 21 to October 7, 1964 on account of pregnancy

Martha M Kroening Senior Clerk-Typist Administration Morris leave without salary September 1-11, 1964 for personal reasons

Frank L Bailey X-Ray Technician University of Minnesota Hospitals leave without salary August 1 to November 15, 1964 on account of illness

Alvhild M Berggren Hospital Nursing Supervisor University of Minnesota Hospitals continuation of leave without salary September 21, 1964 to June 30, 1965 to attend school

Helen H Brandon Stores Clerk University of Minnesota Hospitals leave without salary September 14-27, 1964 for additional vacation

Monica Dauer General Staff Nurse University of Minnesota Hospitals leave without salary September 23 to October 11, 1964 on account of injury

Donna M Davis Practical Nurse University of Minnesota Hospitals leave without salary October 16-25, 1964 on account of illness

Mary Davis Hospital Aide University of Minnesota Hospitals leave without salary September 16 to October 4, 1964 on account of illness

Janis L Dial Practical Nurse University of Minnesota Hospitals leave without salary September 14-27, 1964 on account of illness

William Doyle Hospital Janitor University of Minnesota Hospitals leave with salary October 13 to November 2, 1964 for jury duty

Charlene M Hess Hospital Aide University of Minnesota Hospitals leave without salary September 28 to October 9, 1964 on account of illness of mother

Joan E Linden Nursing Station Assistant University of Minnesota Hospitals leave without salary October 15-21, 1964 for marriage

Patricia Nakashian Senior Occupational Therapist University of Minnesota Hospitals leave without salary October 9-18, 1964 for marriage

Janet B Newcomb Food Service Worker University of Minnesota Hospitals continuation of leave without salary October 1, 1964 to January 15, 1965 on account of injury at work

Laurel A Roe General Staff Nurse University of Minnesota Hospitals leave without salary October 16 to November 16, 1964 on account of illness

Judy A Steneman General Staff Nurse University of Minnesota Hospitals leave without salary September 23 to October 5, 1964 on account of injury at work

Sandra E Bentilla Secretary Evening Classes leave without salary October 5-30, 1964 for travel

Bonnie V Gelle Senior Clerk-Typist State Organization Service leave without salary September 24 to December 22, 1964 on account of pregnancy

Almira Ganz Clerk-Typist Civil Defense without salary September 10-21, 1964 on account of illness

Jean Rittenour Senior Secretary Plant Services leave without salary October 15 to November 15, 1964 on account of illness

Joseph A Hunsanger Building Caretaker Plant Services Duluth leave without salary September 1, 1964 to December 18, 1964 for rehabilitation training provided by the State

Norma C Anderson Housekeeper Centennial Hall leave without salary September 1-11, 1964 on account of illness

Mae Burnquist Cook Centennial Hall leave without salary August 10 to September 13, 1964 on account of kitchen closing

Esther M Johnson Cook Centennial Hall leave without salary August 22 to September 20, 1964 on account of kitchen closing

Marie Ladwig Salad Maker Centennial Hall leave without salary September 3-16, 1964 on account of kitchen closing

Lynnda M Ahrens Clerk-Typist University Health Service leave without salary September 21 to October 16, 1964 on account of illness

Wilhelm F Hagen Junior Engineer Mechanical Engineering Research Funds leave without salary September 29 to October 9, 1964 for additional vacation

Laura J Morrison Laboratory Technologist Medicine Research Funds leave without salary September 28 to October 9, 1964 for personal reasons

Luella L Cardinal Laboratory Technologist Pediatrics Research Funds 50% time leave without salary September 28, 1964 to March 19, 1965 for study

Chrystle L Mortensen Senior Laboratory Technician Pediatrics Research Funds continuation of leave without salary September 14-18, 1964 on account of illness

Diane E Bertrand Clerk-Stenographer Surgery Research Funds leave without salary August 1-31, 1964 for trip to Europe

SINGLE QUARTER LEAVE

Voted to approve the following single quarter leave:

Nils H. Grimsbo, Instructor, North Central School and Experiment Station, winter quarter 1964-65, to study blueberry culture in northern Minnesota.

CONTRACTS AND GRANTS

Voted to approve the following contracts and grants:

U.S. Atomic Energy Commission

AT(11-1)532, Modification No. 8, providing a five month no-cost extension of the contract period to February 28, 1965, Aeronautics and Engineering Mechanics, filed supplement to the minutes, page 17,173

AT(11-1)794, Modification No. 6, awarding funds in the amount of \$47,459, the total amount of contract becoming \$229,917, for the period September 1, 1964 through August 31, 1965, application approved May 8, 1964, Chemistry, filed supplement to the minutes, page 17,174

AT(11-1)1089, Modification No. 3, awarding funds in the amount of \$24,881, the total contract amount becoming \$79,881, for the period September 14, 1964 through September 15, 1965, application approved July 10, 1964, Pathology, filed supplement to the minutes, page 17,175

AT(11-1)1097, Modification No. 4, awarding funds in the amount of \$8,000, the total contract amount becoming \$131,439, and extending contract period to November 30, 1964, application approved on September 16, 1964, Agronomy and Plant Genetics, filed supplement to the minutes, page 17,176

AT(11-1)1220, Modification No. 2, awarding funds in the amount of \$26,514, the total contract amount becoming \$76,514, and extending the contract period one year to September 30, 1965, application approved on July 10, 1964, Biochemistry, filed supplement to the minutes, page 17,177

AT(11-1)1332, Modification No. 1, awarding funds in the amount of \$63,692, the total contract amount becoming \$100,301, and extending contract period through October 14, 1965, application approved on September 16, 1964, Museum of Natural History, filed supplement to the minutes, page 17,178

U.S. Air Force

AF 33 (616) 8310, Modification No. C/O Nr. 8, administrative change order regarding Security Requirements check list Form DD 254, Aeronautics and Engineering Mechanics, filed supplement to the minutes, page 17,179

AF-AFOSR-17-65, for research program on Mass Transfer Cooling in Hypersonic Flows, awarding funds in the amount of \$51,708 for the period October 1, 1964 to September 30, 1965, application approved May 8, 1964, Mechanical Engineering, filed supplement to the minutes, page 17,180

AF-AFOSR-764-65, for research program on Chemical Changes in Learning, awarding funds in the amount of \$56,313 for the period September 1, 1964 to August 31, 1965, application approved July 10, 1964, Pharmacology, filed supplement to the minutes, page 17,181

U.S. Army

DA-44-009-AMC-812 (T) for research program on Thin Film Hard Semiconductors, awarding funds in the amount of \$38,000 for the period October 27, 1964 through December 26, 1965, application approved September 20, 1963, Electrical Engineering, filed supplement to the minutes, page 17,182

DA-31-124-ARO-D-291 for research program on Noise in Space-Charge-Limited Semiconductors, awarding funds in the amount of \$59,000 for the period October 23, 1964 through October 22, 1967, application approved September 16, 1964, Electrical Engineering, filed supplement to the minutes, page 17,183

U.S. Navy

Nonr 710 (00), Amendment No. 28 to Basic Agreement bringing patent clause up to date, filed supplement to the minutes, page 17,184

Nonr 710 (22), Amendment No. 28 awarding funds in the amount of \$100,000, the total contract amount becoming \$1,163,487, and extending contract period one year to July 31, 1965, application approved on July 10, 1964, Physics, filed supplement to the minutes, page 17,185

Nonr 710 (29), Amendment No. 13 awarding funds in the amount of \$20,342, the total contract amount becoming \$150,465, and extending contract period one year to August 14, 1965, application approved June 13, 1964, Mines and Metallurgy, filed supplement to the minutes, page 17,186

Nonr 710 (37), Amendment No. 6 awarding funds in the amount of \$40,812, the total contract amount becoming \$177,092, and extending contract period one year to June 30, 1965, application approved May 8, 1964, Electrical Engineering, filed supplement to the minutes, page 17,187

Nonr 710 (40), Amendment No. 8 awarding funds in the amount of \$19,000, the total contract amount becoming \$102,000, and extending contract period one year to October 9, 1965, application approved July 10, 1964, Aeronautics and Engineering Mechanics, filed supplement to the minutes, page 17,188

Nonr 710 (56), Amendment No. 3 providing a 6-month no-cost extension to March 31, 1965 and also providing fixed overhead rate at 39% for the period October 1, 1964 through March 31, 1965, St. Anthony Falls Hydraulic Laboratory, filed supplement to the minutes, page 17,189

Nonr 710 (57), Amendment No. 3 awarding funds in the amount of \$39,593, the total contract amount becoming \$75,617, and extending contract period one year to September 30, 1965, application approved June 13, 1964, Mechanical Engineering, filed supplement to the minutes, page 17,190

Nonr 710 (62) for research program on An Experimental Investigation on the Structure of Turbulence in Non-Newtonian Flows, awarding funds in the amount of \$20,591 for the period October 1, 1964 to September 30, 1965, application approved April 10, 1964, St. Anthony Falls Hydraulic Laboratory, filed supplement to the minutes, page 17,191

Nonr 710 (63) for research program on A Study of Flow Noise in a Non-Newtonian Fluid, awarding funds in the amount of \$20,558, for the period October 1, 1964 to September 30, 1965, application approved on April 10, 1964, St. Anthony Falls Hydraulic Laboratory, filed supplement to the minutes, page 17,192

Nonr 710 (64) for research program on New Concept for Reducing Cavitation and Impingement Damage by Surface Sealing, awarding funds in the amount of \$20,309 for the period October 1, 1964 to September 30, 1965, application approved April 10, 1964, St. Anthony Falls Hydraulic Laboratory, filed supplement to the minutes, page 17,193

Nonr 710 (65) for research program on A Study of the Influence of Micro-Bubbles on Hydrodynamic Flow Noise, awarding funds in the amount of \$28,464, for the period October 1, 1964 to September 30, 1965, application approved March 13, 1964, St. Anthony Falls Hydraulic Laboratory, filed supplement to the minutes, page 17,194

Nonr 710 (66) for research program on Experimental Investigation of the Hydrodynamic Flutter of Supercavitating Flat-Plate Hydrofoils, awarding funds in the amount of \$27,500 for the period October 1, 1964 to September 30, 1965, application approved April 10, 1964, St. Anthony Falls Hydraulic Laboratory, filed supplement to the minutes, page 17,195

U.S. Information Agency

IA-10325 for Study of Public Opinion and Newspaper Content in Latin America, awarding funds in the amount of \$14,873 for the period

August 27, 1964 to June 30, 1965, application approved September 16, 1964, School of Journalism, filed supplement to the minutes, page 17,196

U.S. Department of the Interior

Fish and Wildlife Service, Contract No. 14-17-0001-1188 for research on Effects of Marine Oil Components on Metabolism of Radiolipids in Hyper- and Normo-Cholesteremic Rats, awarding funds in the amount of \$28,000 for the period November 1, 1964 to October 31, 1965, application approved on October 16, 1964, Hormel Institute, filed supplement to the minutes, page 17,197

U.S. Labor Department

84-22-16 amendment awarding additional funds in the amount of \$600, Educational Psychology, filed supplement to the minutes, page 17,198

U.S. Lake States Experiment Station

12-11-009-16736 for Mechanical Wave Energy Study awarding funds in the amount of \$6,000 for the period September 1, 1964 through June 30, 1966, Forestry, filed supplement to the minutes, page 17,199

National Science Foundation

GB-2938 for research on Striatal Function in Birds awarding funds in the amount of \$24,350, Poultry Science, filed supplement to the minutes, page 17,200

GB-2959 for Periodicity Analysis Equipment awarding funds in the amount of \$52,000, Pathology, filed supplement to the minutes, page 17,201

GE-6838 for Academic Year Institute in Biology for Secondary Teachers awarding funds in the amount of \$149,200, Plant Pathology and Physiology, filed supplement to the minutes, page 17,202

GP-3565 for research on Mechanical Radiation from Fracture awarding funds in the amount of \$23,800, Geology and Geophysics, filed supplement to the minutes, page 17,203

GP-3589 for Conformational Analysis of Alkylcyclohexenes awarding funds in the amount of \$18,800, Chemistry, filed supplement to the minutes, page 17,204

GP-3634 for Purchase of Infrared Spectrophotometer awarding funds in the amount of \$7,000, Chemistry, Duluth, filed supplement to the minutes, page 17,205

GS-610 for Ceramic Chronology of the Southern Maya awarding funds in the amount of \$17,000, Anthropology, filed supplement to the minutes, page 17,206

U.S. Office of Education

State of Connecticut for Stevens Fellowship awarding funds in the amount of \$3,234, Special Education, filed supplement to the minutes, page 17,207

State of Minnesota for Siftar Fellowship awarding funds in the amount of \$2,500, Special Education, filed supplement to the minutes, page 17,208

U.S. Public Health Service

AI-00798-11 renewal of research on Bacterial Endotoxins, awarding funds in the amount of \$54,944, Pediatrics

AI-15,324-03 renewal of research on Escherichia Coli Infection in New-born Pigs, awarding funds in the amount of \$500, Veterinary Medicine

AI-23,820-01 for research on Immunobiology of Deficient and Abnormal Host Responses, awarding funds in the amount of \$500, Pediatrics, filed supplement to the minutes, page 17,209

AM-00713-11 renewal of research on Bile Acid Metabolism, awarding funds in the amount of \$14,148, Medicine

AM-02150-07 renewal of research on Etiology of Acid Peptic Ulcer, awarding funds in the amount of \$40,788, Surgery

AM-06674-03 renewal of research on Topographic Lipid Analysis of Human Tissues, awarding funds in the amount of \$24,817, Hormel Institute

AM-20391-02 renewal of research on Polysaccharide in a Glycoprotein, awarding funds in the amount of \$500, Biochemistry

AP-23,935-01 for Air Pollution Training Fellowship—Knudson, awarding funds in the amount of \$5,500, School of Public Health, filed supplement to the minutes, page 17,210

CA-03511-08 renewal of research on Tissues, awarding funds in the amount of \$45,336, Physiology

CA-883-17 renewal of Undergraduate Training in Dentistry, awarding funds in the amount of \$4,944, Dentistry

DE-23668-01 for research on Ion Exchange Resins in Calculus Inhibition, awarding funds in the amount of \$500, Periodontics, filed supplement to the minutes, page 17,211

GM-386-05, awarding supplemental funds in the amount of \$3,445 for Training Program in Anatomy, Veterinary Medicine

GM-10930-03 renewal of research on Methanol Metabolism and Three Amino—1,2,4 Triazole, awarding funds in the amount of \$19,960, Pharmacology

GM-15000-03 renewal of research on Amino Acid and Protein Determination in Uterine Fluids, awarding funds in the amount of \$500, Dairy Husbandry

GM-16,484-03 renewal of research on Postoperative Physiological Variants, awarding funds in the amount of \$500, Surgery

HD-00412-09 renewal of research on Fetal Endocrinology, awarding funds in the amount of \$40,433, Anatomy

HD-01337-01 for research on Cytodifferentiation in Embryonic and Fetal Liver, awarding funds in the amount of \$3,840, Anatomy, filed supplement to the minutes, page 17,212

HE-07457-03 renewal of Fatty Acid Deficiency and Hematopoiesis, awarding funds in the amount of \$37,180, Anatomy

HE-09503-01 for research on Renal Preservation During Total Ischemia, awarding funds in the amount of \$8,004, Urology, filed supplement to the minutes, page 17,213

NB-01081-09 renewal of research on Congenital Tremor, awarding funds in the amount of \$16,500, Veterinary Medicine

NB-03418-02 renewal of research on Longitudinal Study of EEG Patterns in Children, awarding funds in the amount of \$14,226, Neurology

NB-03616-02 revision of grant for Effect of Brain Lesions on Pain Perception, deleting funds of \$18,856, Neurology

NB-04403-03 renewal of Determination of Susceptibility to Hearing Loss, awarding funds in the amount of \$15,344, Otolaryngology

NB-05192-01 for research on Stereochemical Studies on Certain Narcotic Analgesics, awarding funds in the amount of \$18,460, Pharmacy, filed supplement to the minutes, page 17,214

PH-43-65-60 for research on Testing and Maintenance of Veterinary Records, awarding funds in the amount of \$17,448, Veterinary Medicine, filed supplement to the minutes, page 17,215

RH-00358-01 for research on High Energy Radiations on Lipids, awarding funds in the amount of \$22,093, Hormel Institute, filed supplement to the minutes, page 17,216

STT-80-65 for Short Course on Hospital Engineering Problems, awarding funds in the amount of \$6,875, School of Public Health, filed supplement to the minutes, page 17,217

U.S. State Department

Osmania Scholarship awarding funds in the amount of \$4,100, Graduate School, filed supplement to the minutes, page 17,218

State of Minnesota

Conservation Department, EC-1504 for research on Forest Wildlife Relations, awarding funds in the amount of \$2,000 for the period October 1, 1964 through June 30, 1965, Entomology, Fisheries and Wildlife, filed supplement to the minutes, page 17,219

Iron Range Resources and Rehabilitation, E-8638 for Minnesota Peat Research Project, awarding funds in the amount of \$5,000 for the period July 1, 1964 to June 30, 1965, Soil Science, filed supplement to the minutes, page 17,220

Instruction Contracts

U. S. Navy, Personnel, N600 (22) 62889 for tuition and fees for NROTC and (Five-term) students for 1964-65, awarding funds in the amount of \$58,000, filed supplement to the minutes, page 17,221

Nongovernmental Research

American Cancer Society, research on Prevention of Hepatic Metastases, awarding funds in the amount of \$25,031, for the period September 1, 1964 through February 27, 1966, Surgery, filed supplement to the minutes, page 17,221A

American Chemical Society for research on Electronic Energy Calculations on Small Systems, awarding funds in the amount of \$1,500 for the period September 1, 1964 through August 31, 1965, Chemistry, Duluth, filed supplement to the minutes, page 17,222

Gillette State Hospital renewal of agreement for the period July 1, 1964 through June 30, 1965, Anesthesiology, filed supplement to the minutes, page 17,223

Commercial Solvents Corp. renewal of Genetics of Antibiotic-Producing Actinomycetes, awarding funds in the amount of \$13,000 for the period September 15, 1964 through September 14, 1965, Microbiology, filed supplement to the minutes, page 17,224

Hail Insurance Adjustment and Research Association, renewal of Studies on the Effect of Simulated Hail Damage to Sugarbeets, awarding funds in the amount of \$2,500 for the period April 1, 1964 to March 31, 1965, Northwest Experiment Station, Crookston, filed supplement to the minutes, page 17,225

Hill Family Foundation for research on Effects of Grafting on Pines, awarding funds in the amount of \$28,475 for the period October 1, 1964 through September 30, 1969, Forestry, filed supplement to the minutes, page 17,226

Litton Industries, Inc. P.O. No. 15257 for Operational Time on 12" Blowdown Tunnel, awarding funds in the amount of \$2,284.37, Aero Hyper-sonic Laboratory, filed supplement to the minutes, page 17,227

Litton Industries, Inc. P.O. No. 15272 for research on Wind Tunnel Model Improved Dry Agent Disseminator, awarding funds in the amount

of \$1,083.10, Aero Hypersonic Laboratory, filed supplement to the minutes, page 17,228

Malting Barley Improvement Association renewal of Malting Barley Research, awarding funds in the amount of \$36,055 for the period August 1, 1964 through July 31, 1965, Plant Pathology, filed supplement to the minutes, page 17,229

Mead Johnson Research Center for research on Cholestyramine, awarding funds in the amount of \$1,000, Medicine, filed supplement to the minutes, page 17,230

Minnesota Division—American Cancer Society

Renewal of research on Transform or Produce RNA Induced Changes in Human Cells, awarding funds in the amount of \$4,500 for the period September 1, 1964 through August 31, 1965, Laboratory Medicine

Research on Chemistry of a Biologically Active Fragment, awarding funds in the amount of \$1,380 for the period September 1, 1964 through August 31, 1965, Biochemistry, filed supplement to the minutes, page 17,231

Research on Enzyme Histochemistry of Pulmonary Tumors, awarding funds in the amount of \$8,000 for the period September 1, 1964 through August 31, 1965, Pathology, filed supplement to the minutes, page 17,232

Research on Demonstrating Competitive Oxidative Systems, awarding funds in the amount of \$9,527 for the period September 1, 1964 through August 31, 1965, Pathology, filed supplement to the minutes, page 17,233

Research on Experimental Lymphopenia Hypogammaglobulinemia and Transplantation, awarding funds in the amount of \$5,361.30 for the period September 1, 1964 through August 31, 1965, Surgery, filed supplement to the minutes, page 17,234

Research on Radioactive Microspheres, awarding funds in the amount of \$6,000 for the period September 1, 1964 through August 31, 1965, Radiation Therapy, filed supplement to the minutes, page 17, 235

Nalco Chemical Company for Mineral Beneficiation Applications, awarding funds in the amount of \$2,000, Mines Experiment Station, filed supplement to the minutes, page 17,236

Northern States Power Co. for Lake St. Croix Model Study, awarding funds in the amount of \$20,000, St. Anthony Falls Hydraulic Laboratory, filed supplement to the minutes, page 17,237

Upjohn Company renewal of research on Antibiotic-Producing Streptomycetes, awarding funds in the amount of \$1,000, Microbiology

GIFTS

Voted to accept with thanks the following gifts:

Research

Donors Various
Amount \$8,500
Fund Psychotherapeutic Drug Fund

Donors Various
Amount \$3,278.47
Fund Fund for Research in Cancer

Donors Various
Amount \$3,032.91
Fund Heart Diseases Research

Donor Amount Fund	Professor Walter W. Heller \$1,000 Research in Economics and Public Policy
Donor Amount Fund	Mr. H. P. Bend \$1,000 Horticultural Research Fund
Donor Amount Fund	General Motors Corporation \$500 General Motors Electromotive Division, Research Allowance
Donor Amount Fund	Bernyce E. Christensen Estate \$110.45 Bernyce E. Christensen Cancer Research
Donor Amount Fund	United Fund of Blue Earth \$66.19 Special Research, Psychiatry and Neurology
Donors Amount Fund	Various \$27 Department of Medicine, Cancer Research
Donor Amount Fund	Mr. T. N. Bergquist \$25 Radiation Therapy, Cancer Research

Scholarships, Fellowships, Prizes and Awards

Donors Amount Fund	Various \$14,110 All-University Scholarship
Donor Amount Fund	Western Golf Association \$5,083.65 Evans Foundation Scholarship
Donor Amount Fund	National Steel Corporation \$4,500 National Steel Corporation Fellowship
Donors Amount Fund	Various \$4,085 Law Firm Scholarship
Donor Amount Fund	Minnesota Association for Mental Health \$4,000 School of Social Work Scholarship
Donor Amount Fund	Minnesota Surveyors and Engineers Society \$3,500 Minnesota Surveyors and Engineers Society Highway Engineer- ing Scholarship
Donor Amount Fund	Jersey Production Research Company \$3,000 Jersey Production Research Company Fellowship
Donor Amount Fund	Wyeth Laboratories \$2,900 Wyeth Laboratories Research Scholarship

Donor	National Academy of Sciences
Amount	\$2,500
Fund	National Academy of Sciences, NASA International University Program
Purpose	To support a graduate fellow's academic expenses under the National Aeronautics and Space Administration International University Fellowship Program in accordance with the statement filed supplement to the minutes, page 17,238
Donor	U.S. Rubber Company
Amount	\$2,400
Fund	U.S. Rubber Company Graduate Training, Aeronautics and Engineering Mechanics
Donor	The McKnight Foundation
Amount	\$2,200
Fund	McKnight Fellowship in Radio and Television
Purpose	To support a fellowship in radio and television drama in accordance with the statement filed supplement to the minutes, page 17,239
Donors	Various
Amount	\$1,899
Fund	Foreign Student Emergency Aid Scholarship
Donor	Minnesota State Bar Foundation
Amount	\$1,505
Fund	Minnesota State Bar Foundation Law Scholarship
Donor	Green Giant Foundation
Amount	\$1,500
Fund	Green Giant Foundation, Summer Job Opportunity Award
Purpose	To support a summer job opportunity scholarship program in accordance with the statement filed supplement to the minutes, page 17,240
Donor	Smith-Douglass Company
Amount	\$1,000
Fund	Smith-Douglass Company Inc. Scholarship
Donor	Green Giant Foundation
Amount	\$900
Fund	Green Giant Foundation Agricultural Scholarship
Purpose	To support an agricultural career scholarship and job opportunity program for students training in agriculture in accordance with the statement filed supplement to the minutes, page 17,241
Donor	Junior Achievement of St. Paul
Amount	\$889.60
Fund	Junior Achievement of St. Paul Scholarship
Donors	Various
Amount	\$712
Fund	General Scholarship, University of Minnesota, Morris
Donor	Mr. Lucky's—Rostar Inc.
Amount	\$700
Fund	Mr. Lucky's Scholarship Fund
Purpose	To support scholarship assistance to graduates of high schools in the Greater Minneapolis area for use in their freshman year in accordance with the statement filed supplement to the minutes, page 17,242

Donor Amount Fund	Otto Bremer Foundation \$600 Otto Bremer Foundation Scholarship
Donors Amount Fund	Various \$500 A. A. Hodroff Scholarship
Donors Amount Fund	Various \$475 Duluth Campus Scholarship
Donor Amount Fund	Board of Publications \$400 Board of Publications Scholarship
Donor Amount Fund	Minnesota Chapter, American Society for Metals \$400 Minnesota Chapter, American Society for Metals Scholarship
Donor Amount Fund	Wheeler, Fredrikson and Larson Law Firm \$350 Wheeler, Fredrikson and Larson Guarantee Loan Fund
Donor Amount Fund	G.E.M. \$350 G.E.M. College Scholarship
Donor Amount Fund	Mr. Fred C. Olson, Jr. \$350 Fred C. Olson III Memorial Scholarship
Donor Amount Fund	First American National Bank, Duluth \$300 First American National Bank Scholarship
Donors Amount Fund	Various \$250 Ronald J. Nemer Law Scholarship
Donor Amount Fund	Andresen-Ryan Coffee Company \$250 Andresen-Ryan Coffee Company Scholarship
Donor Amount Fund	Head of the Lakes and Range Hoo Hoo Club \$250 Scholarships and Awards, General, College of Agriculture, For- estry and Home Economics
Donor Amount Fund	National Plant Food Institute \$200 National Plant Food Institute Scholarship
Donor Amount Fund	St. Paul Section, National Council of Jewish Women \$100 Lena V. Phillips Scholarship
Donor Amount Fund	Dr. Cortland O. Robinson \$100 Craig Hallum Robinson Memorial Scholarship

Donor	Medicine Lake Garden Club
Amount	\$100
Fund	Medicine Lake Garden Club Scholarship
Donor	Mr. Robert F. Garland
Amount	\$100
Fund	University Theatre Scholarship
Donor	W. Atlee Burpee Company
Amount	\$100
Fund	Burpee Award in Horticulture
Donor	Alpha Alumni Chapter of Phi Upsilon Omicron
Amount	\$100
Fund	Phi Upsilon Omicron Alumni Scholarship
Donor	Mrs. Leonore Kaplan
Amount	\$30
Fund	Sidney J. Kaplan Legal Scholarship
Donor	Mr. and Mrs. Frank H. Carlton
Amount	\$7.04
Fund	Minnesota Alumni Freshman Scholarship

Miscellaneous

Donor	Dreyfus Foundation
Amount	\$5,000
Fund	Dreyfus Foundation Fund in Chemistry
Purpose	To support the activities of the Department of Chemistry in accordance with the statement filed supplement to the minutes, page 17,243
Donor	Minnesota State Horticultural Society
Amount	\$5,000
Fund	Horticultural Society Arboretum Fund
Donors	Various
Amount	\$2,689.29
Fund	Dr. J. S. Blumenthal Lectureship
Donors	Various
Amount	\$2,350
Fund	4-H Revolving Fund
Donor	Leadership in World Society
Amount	\$2,000
Fund	Leadership in World Society, Student Projects in World Affairs
Donors	Various
Amount	\$1,452.23
Fund	Variety Club Heart Hospital Equipment
Donors	Various
Amount	\$1,016.50
Fund	Masonic Memorial Hospital Equipment
Donor	Edward E. Johnson Company
Amount	\$1,000
Fund	Ground Water Development Program

Donor Amount Fund	Jersey Production Research Company \$1,000 Chemical Engineering Service Fund
Donor Amount Fund	Minnesota SPAN Association \$300 Minnesota SPAN Association Fund
Donor Amount Fund	Lawrence E. Goodman \$100 Aeronautics and Engineering Mechanics Service Fund
Donor Amount Fund	Fairfax Public School Activity Fund \$25 College of Agriculture, Forestry and Home Economics Service Fund
Donors Amount Fund	Various \$19 McQuarrie Pediatric Fund
Donor Gift	Texas Instruments Foundation Various semi-conductor devices to the Electrical Engineering Department
Donor Gift	Professor E. C. Abbe A Boehm-System Clarinet to the Department of Music
Donors Gifts	Various During the period July 1 through September 30, 1964, the University Library received gift publications from 320 donors, totaling 19,992 items

NONCAMPUS SERVICE

Voted to approve the following requests for noncampus service:

Administration

Theodore E. Kellogg, Associate Professor and Admissions Officer, Office of Admissions and Records, to serve as a member of the Merit Scholarship Program Selection Committee for the National Merit Scholarship Corporation, Evanston, Illinois, from January 19 to January 22, 1965

William G. Shepherd, Vice President, Academic Administration, to serve as a consultant to the National Science Foundation from September 1, 1964 to indefinite

College of Medical Sciences

Joann R. Hubbard, Instructor, School of Nursing, to serve as a consultant to the Minneapolis Combined Nursing Service, Minneapolis, Minnesota, from October 1964 to June 28, 1965

Garland K. Lewis, Associate Professor, School of Nursing, to serve as a consultant to the Minneapolis Combined Nursing Service, Minneapolis, Minnesota, from March 1963 to June 1965

Institute of Agriculture

Ralph W. Wayne, Professor, Agricultural Extension Service, to participate in seminars sponsored by the Land O'Lakes Creameries, Incorporated, Minneapolis, Minnesota, from October 16 to December 18, 1964

Institute of Technology

John Edward Anderson, Associate Professor, Mechanical Engineering, to serve as a consultant to Honeywell, Incorporated, Minneapolis, Minnesota, from October 15, 1964 to October 15, 1965

Hans W. J. Courant, Associate Professor, School of Physics, to serve as a consultant to Argonne National Laboratory, Argonne, Illinois, from October 1, 1964 to June 30, 1965

E. R. G. Eckert, Professor, Mechanical Engineering, to serve as a consultant to Litton Systems, Incorporated, Minneapolis, Minnesota, from November 1, 1964 to November 1, 1965

Fulton Holtby, Associate Professor, Mechanical Engineering, to serve as a consultant to Federal Cartridge Company, Anoka, Minnesota, from October 1, 1964 to July 15, 1965

Richard C. Jordan, Professor and Head, Mechanical Engineering, to serve as a consultant to the Agency for International Development, Office of Research and Analysis, Washington, D.C., and the E. I. duPont de Nemours and Company, Wilmington, Delaware, from September 1964 to September 1965

Kenneth H. Keller, Assistant Professor, Chemical Engineering, to serve as a consultant to the Nuclear Utility Services Incorporated, Washington, D.C., from October 5, 1964 to indefinite

William C. Meecham, Professor, Aeronautics and Engineering Mechanics, to serve as a consultant to the Rand Corporation, Santa Monica, California, from October 1, 1964 to indefinite

University of Minnesota, Duluth

Donald H. Andrews, Instructor, Music Department, to serve as organist and choir director at the Pilgrim Congregational Church, Duluth, Minnesota, from September 1964 to September 1965

Robert E. Beverley, Assistant Professor, Music Department, to perform with the St. Paul Civic Opera Association, St. Paul, Minnesota, on October 9, 12, 14, 15 and 17, 1964

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 Class

3320 Dosimetrist, at pay range 18, \$385-468, with the regular vacation allowance and a six-month probationary period, effective October 1, 1964

Changes in Pay Range Assignment and Class Title

- 1444 Data Processing Operations Supervisor, from pay range 30, \$616-751, to pay range 33, \$694-844, with no change in the present vacation allowance and probationary period, effective October 16, 1964
- 1456 Computer Programming Supervisor, from pay range 30, \$616-751, to pay range 33, \$694-844, with no change in the present vacation allowance and probationary period, effective October 16, 1964
- 3120 Medical Records Librarian, from pay range 18, \$385-468, to pay range 21, \$433-526, with no change in the present vacation allowance and probationary period, effective July 1, 1964
- 5376 Electronics Glass Apparatus Specialist, from pay range 31, \$641-781, to pay range 33, \$694-844, and change the title to Manager of Electrical Engineering Glass Shop, with no change in class number or the present vacation allowance and probationary period, effective October 16, 1964
- 8528 University Relations Representative, Duluth, from pay range 33, \$694-844, to pay range 35, \$751-913, with no change in the present vacation allowance and probationary period, effective October 1, 1964

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:

American College Public Relations Association	\$ 285
	(Increased from \$165)
American Association of Dental Schools	\$1,500
	(Increased from \$1,000)

STUDENT TEACHING AGREEMENTS

At the request of the Dean of the College of Education and on the recommendation of the Vice President, Business Administration, and the President, voted to approve agreements covering student teaching at the following schools:

Inver Grove-Pine Bend, Independent School District No. 199, Dakota County, Minnesota, filed supplement to the minutes, page 17,244
Independent School District No. 191, Dakota County, Minnesota, filed supplement to the minutes, page 17,245

SCHOOL SURVEY AGREEMENT

At the request of the Dean of the College of Education, and on the recommendation of the Vice President, Business Administration, and the President, voted to approve an agreement for a school survey to be conducted by the Bureau of Field Studies and Surveys at Independent School District No. 531, Byron, Minnesota, filed supplement to the minutes, page 17,246.

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 17,247.

Application of: William G. Kubicek et al
Serial No.: 390555
Filing Date: August 19, 1964
Title: IMPEDANCE PLETHYSMOGRAPH

ORIGINAL PATENT GRANTS

The Vice President, Business Administration, reported for the information of the Board, the receipt of the following original patent grants, filed supplement to the minutes, pages 17,248 and 17,249:

Patentee: Leroy M. Fingerson
Serial No.: 43376
Patent No.: 3,138,025
Issue Date: June 23, 1964
Title: HIGH TEMPERATURE PROBE

West German
Patentee: Fred Smith and Edmund F. Graham
Patent No.: 1,164,022
Effective Date: May 28, 1961
Title: PRESERVATION OF ANIMAL MATERIAL

REGENT-INVENTOR AGREEMENT

Voted, on the recommendation of the Vice President, Business Administration, and the President, to approve an agreement with staff inventors relating to the following invention, filed supplement to the minutes, page 17,250:

Application of: Anatolia B. Cruz, Jr. and
Robert L. Kaster
Serial No.: 404860
Filing Date: October 19, 1964
Title: PROSTHETIC HEART VALVE

TENURE CODE EXCEPTIONS

Voted, on the recommendation of the Vice President, Academic Administration, and the President, to continue the services of Dr. Ramon M. Fusaro, Instructor, Department of Medicine, for the fall and winter quarters of 1964-65 and Mr. James Poh-

tilla, Instructor, Department of Physical Medicine and Rehabilitation, for the academic year 1964-65, under Section 7 of the Faculty Tenure Regulations.

TENURE STATUS OF DR. WILLIAM R. CHARLESWORTH

The President reported for the information of the Board, the appointment of William R. Charlesworth as Assistant Professor on a non-regular basis in the Institute of Child Development for the 1964-65 year, with the understanding that Mr. Charlesworth will be reappointed as Assistant Professor, B Term, September 15, 1965, for the normal two-year term, and that a decision will be made by June of 1967 regarding Mr. Charlesworth's indefinite tenure. Such special tenure arrangements are in conformity with the rules governing academic tenure as approved by the Board of Regents.

APPLICATIONS FOR CONTRACTS AND GRANTS

Voted to approve applications for contracts and grants totaling \$5,160,135.50; list filed supplement to the minutes, page 17,251.

LAND

The Vice President, Business Administration, reported that court-appointed commissioners had made an award of \$234,000 for approximately 70 acres of land at the Earle Brown Farm being taken by the State Highway Department under an eminent domain action initiated by the Highway Department against the Regents and others. The Highway Department had offered \$189,600 for the property which offer had been rejected by the University.

Voted, on the recommendation of the Vice President, Business Administration, and the President, to accept the award of \$234,000 which was made on October 26, 1964 for approximately 70 acres of land at the Earle Brown Farm with the condition that the award is also accepted by the State Highway Department. Voted further, that if the State Highway Department appeals the award, to authorize the appropriate administrative officers to file a counter-appeal on behalf of the Regents. Documentation filed supplement to the minutes, page 17,252.

At the meeting of June 13, 1964, the Board authorized the acceptance of condemnation awards for several parcels including the property of Mr. Frank W. Dosse at 525 11th Avenue S.E. (Pillsbury Block). Mr. Dosse appealed the award of \$16,500 for his property.

Subsequent review and negotiation indicated that a price of \$18,500 would be reasonable and also acceptable to Mr. Dosse.

Voted, on the recommendation of the Vice President, Business Administration, and the President, to approve the payment of \$18,500 for the property of Mr. Dosse at 525 11th Avenue S.E. Appraisals filed supplement to the minutes, page 17,253.

The Vice President, Business Administration, called attention to the fact that a portion of the land owned at the Northwest School and Experiment Station had been reserved by Polk County as a source of gravel. He further reported that the usable gravel was removed before the year 1900 but the county continued to maintain possession of the area together with the access roadway. The Board of Commissioners of Polk County tendered a quit claim deed giving title of the gravel pit and access road to the Regents.

Voted, on the recommendation of the Vice President, Business Administration, and the President, to accept the quit claim deed dated July 13, 1964, from Polk County for the gravel pit and access road on the West Farm of the Northwest School and Experiment Station.

Copy of deed filed supplement to the minutes, page 17,254.

AGREEMENT

Voted, on the recommendation of the Vice President, Business Administration, and the President, to approve a four-party agreement between Ginn and Company, Educational Publishers, and the Regents of the University of Minnesota, E. Paul Torrance and B. F. Cunningham, relating to the publication and distribution of certain educational materials consisting of phonograph records and printed teacher's guides which are known as Imagi-Craft Productions, with the understanding that the above agreement does not represent a policy or precedent to govern future situations relating to the publication and distribution of educational materials. Agreement filed supplement to the minutes, page 17,255.

DEATH OF WALTER J. TROGNER

The Vice President, Business Administration, reported for the information of the Board, the death of Walter J. Trogner under whose last will and testament the University is named as a residual beneficiary for the establishment of the Walter J. Trogner Scholarship Fund.

ISRAEL W. CROSLY

On the recommendation of the Vice President, Business Administration, and the President, voted to accept a check in the amount of \$1,355.19 representing the balance of cash available from the trust created under the will of Israel W. Crosley for the

establishment of the Crosley Benevolent and Educational Scholarship Fund. The District Court of Ramsey County, under its file No. 98983, ordered the above trust dissolved and instructed the trustee to transmit the residue of the Trust to the Regents.

ATKINSON TRUST

The Vice President, Business Administration, reported for the information of the Board, the receipt of a partial distribution of the assets of the Grace M. Atkinson Trust in the amount of \$1,372,210.84, such value being determined as of January 21, 1964, the date of the demise of the life beneficiary. Detail filed supplement to the minutes, page 17,256.

MC MILLAN FUND

The terms of the bequest establishing the McMillan Fund specify that awards for travel for study shall be recommended by a selection committee to the President and the Board of Regents for approval.

Voted, at the request of the McMillan Selection Committee, and on the recommendation of the Vice President, Business Administration, and the President, to approve the following awards:

Professor Hyman Berman			
Transportation	\$ 600		
Living expenses	300	\$ 900	
Professor Clarke Chambers			
Transportation	\$ 300		
Living expenses	150	\$ 450	
Professor Jesus Gil de Lamadrid			
Transportation	\$ 500	\$ 500	
Professor William Howell			
Transportation	\$1,300		
Living expenses	175	\$1,475	
Mr. Ralph E. Kliesch			
Transportation	\$ 500		
Living expenses	200	\$ 700	
Professor Wallace Russell			
Transportation	\$ 800		
Living expenses	300	\$1,100	

E. A. VAN STEENWYK MEMORIAL FUND

The Vice President, Business Administration, recalled the receipt of gifts totaling \$38,266.57 from various individuals and

transmitted to the Regents through the Blue Cross Association of Chicago. These monies have been held in escrow pending an agreement as to their use.

Voted, on the recommendation of the Vice President, Business Administration, and the President, to accept the gifts and accumulated interest held in escrow as the E. A. Van Steenwyk Memorial Fund and to approve the conditions of an agreement with the Blue Cross Association for the establishment of a program in Hospital Administration, School of Public Health, for the annual presentation of a one quarter, three credit course in "Social and Economic Aspects of Medical Care," with the understanding that the program will be financed from balances available in the E. A. Van Steenwyk Memorial Fund.

UNIVERSITY HONORS COMMITTEE

At the request of the Committee on University Honors and on the recommendation of the President, voted to award three Outstanding Achievement Awards and two Alumni Service Awards, filed supplement to the minutes, page 17,257.

Voted, at the request of the Committee on University Honors and on the recommendation of the President, to designate the area for medical students in the University of Minnesota Medical Center, as the "Medical Alumni Student Adytum." Correspondence filed supplement to the minutes, page 17,258.

RESOLUTION—MINNESOTA ALUMNI ASSOCIATION

The President reported the receipt of the following memorial resolution from the Minnesota Alumni Association, adopted at the meeting of the Board of Directors on October 20, 1964:

Resolved, That in behalf of the entire membership of the Minnesota Alumni Association, the Board of Directors adopts this resolution in tribute to the memory of Ben W. Palmer, in recognition of his leadership and his many years of loyal unselfish service to the Association and the University of Minnesota, as a member of the Board of Directors, 1927-1928; 1932-1948. He was one of the incorporators of the Minnesota Alumni Association at the time of its reorganization in 1948; he was the primary author of its revised By-Laws; he acted as legal counsel for the Minnesota Alumni Association for many years; was one of the creators of the Greater University Fund; was active on many alumni committees; was president for three years, from 1940-43. He was President of the Class of 1911 and Chairman of the Class reunions until the time of their Golden Anniversary. He received the Alumni Service Award from the University Regents, February 24, 1960.

Resolved further, That a copy of this resolution be spread upon the official minutes of the Board of Directors recording the profound sorrow of its members, and that a copy be transmitted to Mrs. Palmer that the Board of Directors may extend to her and to the members of the family an expression of sincere sympathy and heartfelt condolences.

Resolved further, That copies of this resolution be transmitted to the President of the University and the Board of Regents.

RESOLUTION AWARDING CONTRACTS

Voted, on the recommendation of the Vice President, Business Administration, and the President, to approve the following resolution awarding contracts for the sanitary sewer, storm sewer, and water main in connection with the Student Housing Project on the Duluth Campus, filed supplement to the minutes, page 17,259:

Whereas the Regents of the University of Minnesota pursuant to an advertisement for bids on the construction of the proposed Project No. CH-Minn-47(D) heretofore published on the 23rd day of October, 1964, and on the 30th day of October, 1964, did on the 4th day of November, 1964, at 2:00 o'clock, P.M. at its office in Minneapolis, Minnesota, receive bids for the construction of Sanitary Sewer, Storm Sewer and Watermain for the Student Housing Project, University of Minnesota, Duluth, which said bids were taken under advisement by the Purchasing Agent and the Regents of the University of Minnesota; Now, therefore, be it

Resolved, That the following low bid be accepted, subject to the approval thereof by the Housing and Home Finance Agency, as hereinafter indicated and in the amount indicated;

Whereas, Bid "D" of Levine and Son, Incorporated, for all the work is the lowest bid submitted by any bidder;

Bid "D" for construction of Sanitary Sewer, Storm Sewer and Watermain—

Levine and Son, Incorporated	Bid "D"	\$20,869
Route 3, Box 624		
Duluth, Minnesota 55803		

\$20,869

Now, therefore, be it

Resolved by the Regents of the University of Minnesota, That the contract for the construction of Sanitary Sewer, Storm Sewer and Watermain, Bid "D" totaling \$20,869, be awarded to Levine and Son, Inc.; That this award shall not be effective until the awardee has been notified in writing by the Secretary of the Regents of the University of Minnesota of the award. The resolution was adopted by a vote as follows:

Yeas	9
Nays	0

ONSTAD CASE

The Vice President, Business Administration, reported the receipt of a letter from Thomas H. Charlton, attorney for Nordahl I. Onstad, requesting permission to appear before the Board of Regents to discuss the University's entry as *amicus curiae* into the action of Mr. Onstad against Reserve Mining Company, et al. Because the letter was received too late to permit Mr. Charlton to appear before the Board, the matter was referred to the *ad hoc*

committee on the Onstad Case which committee was granted full authority to act on the request on behalf of the Board.

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 17,260.

Voted to approve transfers of funds No. 2001 to No. 4000 inclusive.

Voted to approve journal vouchers No. 4001 to No. 8000 inclusive.

Voted to approve requisitions No. 17800 to No. 23480 inclusive.

Voted to adjourn.

L. R. LUNDEN, Secretary