

UNIVERSITY OF MINNESOTA  
BOARD OF REGENTS  
EXECUTIVE COMMITTEE  
MINUTES

February 19, 1954

A meeting of the Executive Committee of the Board of Regents was held in the Regents' Room on Friday, February 19, 1954, at nine o'clock.

Present: Regent Olson, presiding; Regents Griggs, Howard, Malkerson, and Mayo, and Mr. Willey, Academic Vice President.

Voted to approve the minutes of the following meetings:

Budget Committee of June 12, 1953

Board of Regents of June 13, 1953

Board of Regents of July 10, 1953

Voted to approve the following amendments of minutes:

June 13, 1953, Retirements, non-salaried staff:

Harry L Smith, July 1, 1953 to read October 1, 1952

Howard R Hartman, July 1, 1953 to read January 1, 1953

Terminations:

Frances Schaar Instructor Anatomy effective June 15, 1953 add "(retains non-salaried status in Pediatrics)"; this information did not appear on the termination form

Morton J Cronin Instructor General College effective June 15, 1953 to be deleted

Voted to approve the following retirements:

Folke Gummeson Building Caretaker Physical Plant to retire on State Employees Retirement beginning February 15, 1954

Helen Krefft Custodial Worker Comstock Hall to retire on State Employees Retirement beginning February 15, 1954

Voted to approve the following terminations of employment:

Wesley E Fesler Head Football Coach and Professor Physical Education and Athletics for Men effective January 31, 1954

Avery D Prangen Associate Professor Mayo Foundation without salary effective January 30, 1954 (deceased)

C Harold Stone Research Associate School of Business Administration Industrial Relations Center effective March 31, 1954

Spencer F Brown Assistant Professor Pediatrics effective January 31, 1954

James D Geerdes Instructor and Research Assistant Agricultural Biochemistry effective January 31, 1954

Harold A Ladwig Clinical Instructor Psychiatry and Neurology without salary effective December 1, 1953

James W Larson Clinical Instructor School of Dentistry effective March 15, 1954

Vernon Dolphin Instructor General College effective March 15, 1954

Elmer C Paulson Clinical Instructor Students Health Service effective January 15, 1954

Kathryn P Stevenson Research Fellow School of Chemistry Funds effective January 15, 1954

Paul E Toren Research Fellow School of Chemistry Research Funds effective December 31, 1953

Dallis K Perry Research Fellow Psychology Research Funds effective December 15, 1953

Richard W Fisher Coach Instructor Physical Education and Athletics for Men effective January 31, 1954

Dale W Anderson Big Stone County Agricultural Agent Instructor Agricultural Extension Service effective January 28, 1954

Louis S Heilig Professor School of Mines and Metallurgy effective February 28, 1954 (deceased January 28, 1954)

Marjorie N Erickson Jackson County Home Agent Instructor Agricultural Extension Service effective December 31, 1953

Robert G Horton South St Louis County Club Agent Instructor Agricultural Extension Service effective December 29, 1953

Esbern V Johnson Winona County Agricultural Agent Instructor Agricultural Extension Service effective February 13, 1954

Frederick L Klein Teaching Assistant Art effective December 15, 1953

Harold E Lewald Teaching Assistant German effective December 15, 1953

John D Bakken Teaching Assistant Civil Engineering effective January 31, 1954

Ting-Ying Chen Teaching Assistant Electrical Engineering effective at time of appointment September 16, 1953

Bob K Davis Teaching Assistant School of Chemistry effective December 31, 1953

Jerome B Malerich Teaching Assistant School of Mines and Metallurgy effective December 31, 1953

Jean D Larson Teaching Assistant Home Economics Education effective December 15, 1953

Hugh G Livingston Research Assistant Dairy Husbandry Experiment Station Funds effective January 15, 1954

Kenneth O Rachie Research Assistant Agronomy and Plant Genetics Experiment Station Funds effective December 31, 1953

Bill J Roberts Research Assistant Plant Pathology and Botany Experiment Station Funds effective December 31, 1953

John F Mulvehill Research Assistant Soils Research Funds effective January 15, 1954 (transferred to miscellaneous payroll)

Frank E Strong Research Assistant Entomology and Economic Zoology Research Funds effective December 31, 1953

Ernest Berkas Research Assistant Surgery Research Funds effective December 31, 1953

Albert Gage Medical Fellow Medicine effective January 15, 1954

Hazen W Hankinson Medical Fellow Surgery effective December 31, 1953

Robert F Stanchfield Medical Fellow Obstetrics and Gynecology Research Funds effective December 31, 1953

Malcolm D McCampbell Medical Fellow Minneapolis General Hospital Fellowship Funds effective December 31, 1953

Wilfred G Wolfe Medical Fellow Minneapolis General Hospital Fellowship Funds effective December 31, 1953

Neal B Davis Medical Fellow Mayo Foundation on military leave without salary effective December 15, 1953

George A Gleason Dental Fellow Mayo Foundation effective December 31, 1953

M A Johnston Medical Fellow Mayo Foundation effective December 31, 1953

Garabed S Matossian Medical Fellow Mayo Foundation effective March 31, 1954

William S Wilson Medical Fellow Mayo Foundation effective December 31, 1953

Sarah D Gault Non-service Fellow Physical Medicine and Rehabilitation Research Funds effective January 31, 1954

Jerome D Ekstrand Engineer Aeronautical Engineering Research Funds Rosemount effective November 23, 1953

Wesley D Anderson Scientist Physical Medicine and Rehabilitation Research Funds effective February 10, 1954

The following in the Comptroller's Office

		Effective Date
Audrey M Alley	Clerk	December 31, 1953
Patricia T Day	Senior Account Clerk	February 9, 1954
Ann M LaDue	Senior Clerk-Typist	January 5, 1954
Joyce Moore	Tabulating Equipment Operator	December 23, 1953
Mary C Young	Senior Clerk	February 17, 1954

Beverly Bronner Clerk Dean of Students Student Counseling Bureau effective December 24, 1953

Ruby E Kolstad Senior Clerk Admissions and Records effective January 25, 1954

Kathleen McFarland Clerk Admissions and Records effective January 11, 1954

Barbro M Persson Clerk Alumni Relations effective January 29, 1954

Carolyn J Kercheck Informational Representative University Relations effective January 28, 1954

Robert W Drowns Roundsman Protection and Investigation effective December 20, 1953

Walter G Franzmeier Guard Protection and Investigation effective January 25, 1954

The following in the Library

		Effective Date
Eva R Ansell	Junior Librarian	February 15, 1954
Helen C Bumgardner	Junior Librarian	December 31, 1953
Clarence W Dahl	Librarian	January 25, 1954
Charles N Haugen	Senior Clerk	December 31, 1953
Clarissa T Schendel	Secretary	January 29, 1954

Constance C Anderson Senior Clerk-Typist Insurance and Retirement effective January 11, 1954

Joyce Hanson Senior Clerk Administration College of Science Literature and the Arts effective January 22, 1954

Charles E Edwards General Mechanic Physics effective January 25, 1954

Cecil H Smith General Mechanic Physics effective January 25, 1954

Carolyn D Dostal Clerk-Typist Electrical Engineering effective December 18, 1953

Kathleen C Warrington Clerk-Typist College of Agriculture Forestry and Home Economics effective February 15, 1954

Udell Fishman Senior Clerk-Typist Veterinary Science effective December 18, 1953

Charles W Brinks Principal Clerk School of Veterinary Medicine effective December 31, 1953

Mary Egdahl Clerk-Typist Agricultural Extension Service effective December 31, 1953

Ruth M Masterman Senior Clerk-Typist Agricultural Extension Service effective December 11, 1953

Joyce P Olson Clerk-Typist Agricultural Extension Service effective February 10, 1954

Gordon S Hanson Laborer Animal Husbandry Experiment Station Funds effective December 15, 1953

John E Mrsich Laborer Animal Husbandry Experiment Station Funds effective December 31, 1953

Helen B Stricks Senior Secretary Administration College of Medical Sciences effective December 31, 1953

Mary V Oehler Secretary Pathology effective December 31, 1953

Bonny A Solie Laboratory Technician Pathology effective January 31, 1954

Joan M Gustafson Secretary Pediatrics effective January 31, 1954

Marion H Jacobson Principal Clerk Surgery effective December 11, 1953

Virginia W Austin General Staff Nurse Institute of Child Welfare effective December 18, 1953

Rita Styndl Clerk-Stenographer Graduate School effective January 11, 1954

Ruth F Ellingson Clerk Graduate School Research Funds effective January 20, 1954

Delores J Elwood Secretary School of Business Administration Industrial Relations Center effective January 21, 1954

Mary Ann Leonard Clerk-Typist Administration Duluth Branch effective January 13, 1954

Barbara J Arbuckle Clerk-Stenographer Air Science Department effective December 8, 1953

Charlotte C Lockard Clerk-Typist Audio-Visual Extension Service effective December 10, 1953

Virginia M Riggs Laboratory Technologist Pediatrics Research Funds effective December 31, 1953

Joanne F Belshan Secretary School of Nursing Research Funds effective January 22, 1954

Beverly A Livingston Secretary Psychiatry and Neurology Research Funds effective January 27, 1954

David A Hilding Laboratory Technical Assistant Physiological Chemistry Research Funds effective January 15, 1954

Joseph Biernat Building Caretaker Physical Plant effective December 30, 1953 (deceased December 18, 1953)

LeRoy E Gladish Senior Clerk-Typist Physical Plant effective January 4, 1954 (transferred to miscellaneous payroll)

Clarence E Meyer Operating Engineer Physical Plant effective March 2, 1954 (deceased January 19, 1954)

M Veronica Wermers Senior Clerk-Typist Administration Rosemount Research Center effective January 5, 1954

Robert J Rosen Senior Automotive Mechanic Maintenance Operation and Reactivation Rosemount Research Center effective August 7, 1953

Renotta F Siebert Dormitory Proctor Sanford Hall effective December 30, 1953

Minnie Bohman Custodial Worker Comstock Hall effective November 30, 1953 (transferred to miscellaneous payroll)

Lois B Williamson Head Dormitory Counselor Comstock Hall effective December 31, 1953 (retains appointment as Teaching Assistant General College)

Patricia M Barton Clerk-Typist Coffman Memorial Union effective December 23, 1953

Arlene K Rogers Cashier Coffman Memorial Union effective January 7, 1954

Florence C Steward Recreation Worker Coffman Memorial Union effective January 4, 1954

Maxine S Allert General Staff Nurse Students Health Service effective February 11, 1954

Donna L Carlson Psychiatric Social Worker Students Health Service effective December 31, 1953

Betty A Payne Pharmacist Students Health Service effective January 29, 1954

Lillian Degnan Senior Clerk-Typist Professional Colleges Bookstore effective January 12, 1954

Gloria Lenmark Clerk-Typist Professional Colleges Bookstore effective February 1, 1954

Alyce C Ferguson Clerk-Typist University Press effective December 24, 1953

Patricia A McCauley Senior Clerk-Typist University Press effective December 18, 1953

Carol L Krueger Senior Clerk-Typist Audio-Visual Education Service effective January 11, 1954

Joyce M Josephson Clerk-Typist Veterans Counseling Center effective January 29, 1954

Joseph G Merkl Electronics Mechanic Physics Research Funds effective January 11, 1954

Karol A Friedman Laboratory Technologist Physiological Chemistry Research Funds effective December 31, 1953

Bill L Clark Laboratory Animal Attendant Cancer Biology Research Funds effective December 15, 1953

Vianne Engwall Senior Clerk-Typist Obstetrics and Gynecology Research Funds effective January 6, 1954

L Jane Weber Junior Scientist Bacteriology and Immunology Research Funds effective January 20, 1954

Jeanette Dunham General Staff Nurse Surgery Research Funds effective January 19, 1954

The following in the University of Minnesota Hospitals

		Effective Date	
Jeanette Bjorklund	Clerk-Typist	February	8, 1954
Joanne Davey	Junior Scientist	January	20, 1954
Marcelaine Golike	Head Hospital Nurse	January	14, 1954
Phyllis Krause	General Staff Nurse	February	4, 1954
Lorraine A Lopic	Student Technologist Supervisor	February	9, 1954
Joanne Sandstrom	General Staff Nurse	January	24, 1954
Shirley E Sigal	Senior Clerk-Typist	February	10, 1954
Luella Swain	Clerk-Typist	December	21, 1953
Helen Toretzky	X-Ray Technician	December	31, 1953
*Helen F Watters	Assistant Administrative Nursing Supervisor	December	31, 1953

\* Transferred to miscellaneous payroll

The following in the Variety Club Heart Hospital

		Effective Date	
Ruth V Frederickson	X-Ray Technician	January	25, 1954
Eva Hedman	General Staff Nurse	January	25, 1954
Marilyn R Mihelcic	General Staff Nurse	January	6, 1954

Gordon H Day recipient of a Josephine L Merriam Scholarship effective December 15, 1953

Rodney D Foss recipient of a Josephine L Merriam Scholarship effective December 15, 1953

Howard M Pedersen recipient of a Josephine L Merriam Scholarship effective December 15, 1953

JoAnn K Johnson recipient of a Minnesota Alumni Fund Scholarship effective December 15, 1953

Voted to approve the following appointments:

James P Hartnett as Assistant Professor Mechanical Engineering February 16 to June 15, 1954 at the rate of \$5,000 Term BT

Murray A Warmath as Head Football Coach and Professor Physical Education and Athletics for Men for four years beginning February 1, 1954 at the rate of \$15,000 Term C (February 1 to January 31); tenure not applicable

Denver J Crawford as Coach-Instructor Physical Education and Athletics for Men February 1, 1954 to January 31, 1955 at \$9,000 Term C (annual appointment, tenure not applicable)

Billy J Murphy as Coach-Instructor Physical Education and Athletics for Men February 1, 1954 to January 31, 1955 at \$8,000 Term C (annual appointment, tenure not applicable)

James V Camp as Coach-Instructor Physical Education and Athletics for Men February 1, 1954 to January 31, 1955 at \$6,500 Term C (annual appointment, tenure not applicable)

Charles W Hildebrand as Coach-Instructor Physical Education and Athletics for Men February 1, 1954 to January 31, 1955 at \$6,500 Term C (annual appointment, tenure not applicable)

Edward T Sullivan as Assistant Professor School of Forestry January 1 to June 30, 1954 at the rate of \$5,880 Term ATX

Shukry K Ibrahim as Visiting Research Associate Aeronautical Engineering without salary March 1 to June 30, 1954

Paul J Schneider as Research Associate Mechanical Engineering February 22 to June 15, 1954 at \$2,097 Term CT (\$5,000 B rate)

Marie H Berg continuation of appointment as Research Associate Medicine January 1 to June 30, 1954 at \$1,545 Term CHT50 (\$6,180 A rate)

Franz Halberg as Assistant Professor Physiology and Extension Classes January 1 to March 30, 1954 and as Research Associate Physiology Research Funds April 1 to June 30, 1954 at \$2,470 Term CHT84 (\$5,880 A rate)

Robert J Salmon continuation of appointment as Research Associate Pediatrics Research Funds January 1 to June 30, 1954 at \$2,352 Term CHT80 (\$5,880 A rate)

Leon A Snyder as Research Associate Agronomy and Plant Genetics Research Funds June 1 to June 30, 1954 at the rate of \$6,000 Term AT

David B Dunn as Lecturer Botany for the spring quarter of 1953-54 at \$2,100 Term C (\$6,300 B rate)

Jay Vogelbaum continuation of appointment as Lecturer General Studies for the spring quarter of 1953-54 at \$1,600 Term C (\$4,800 B rate)

Francis B Moore continuation of appointment as Lecturer Science and Mathematics Duluth Branch for the spring quarter of 1953-54 at \$2,000 Term CX (\$6,000 B rate)

Wilbert E Fordyce as Lecturer School of Social Work Research Funds for the winter quarter of 1953-54 at \$500 Term CHT23 (\$6,563 B rate)

Barbara H Wright as Lecturer Committee on Economic Education Workshop January 1 to February 15, 1954 at \$600 Term CH50 (\$7,200 B rate)

Warren D MacKenzie as Instructor Art for the winter quarter of 1953-54 at \$500 Term CHX33 (\$4,500 B rate)

Carl F Jesness as Instructor General Studies December 16, 1953 to June 15, 1954 at the rate of \$1,789 Term BH50

Roswell D Otto as Instructor Speech and Theater Arts for the winter quarter of 1953-54 at \$795 Term CH67 (\$3,578 B rate)

Wayne L Hoseth as Clinical Instructor Medicine without salary January 1 to June 30, 1954

Anne Starks as Clinical Instructor School of Social Work without salary for 1953-54

Earl A Schultz as Clinical Instructor Surgery February 1 to June 30, 1954 at \$1,774 Term CHT88 (\$4,888 A rate)

M Elizabeth Davidson as Instructor School of Nursing January 1 to June 30, 1954 at the rate of \$4,770 Term AX

Chris R Melde as Clinical Instructor School of Dentistry December 16, 1953 to June 15, 1954 at the rate of \$1,074 Term BH30

Irma A Linse as Instructor School of Business Administration for the winter quarter of 1953-54 at \$795 Term CHT67 (\$3,578 B rate)

Ralph Haugen continuation of appointment as Instructor General College for the spring quarter of 1953-54 at \$894 Term CH75

Robert J Nadon continuation of appointment as Instructor General College for the spring quarter of 1953-54 at \$398 Term CH33 (\$3,578 B rate)

Katherine K Snell as Instructor Professional Education Duluth Branch December 16, 1953 to June 15, 1954 at the rate of \$4,500 Term B

Louraine Larson continuation of appointment as Instructor Physical Education for Women for the winter quarter of 1953-54 at \$312 Term CHT25 (\$3,740 B rate)

Dorothy E Smith as Instructor School of Social Work and Psychiatric Social Worker Students Health Service January 1 to June 30, 1954 at the rate of \$4,200 Term A

William F Mazzitello as Instructor Ancker Hospital Fellowships January 1 to June 30, 1954 at the rate of \$8,000 Term AT

Owen J Koeppel as Research Fellow Agricultural Biochemistry without salary January 5 to June 30, 1954

Paul G Scheurer continuation of appointment as Research Fellow Agricultural Biochemistry Research Funds January 1 to June 30, 1954 at the rate of \$4,770 Term AT

Roy L Thompson as Research Fellow Agronomy and Plant Genetics Research Funds January 11 to June 30, 1954 at the rate of \$4,800 Term AT

Masao Atoji as Research Fellow Chemistry Research Funds February 1 to June 30, 1954 at \$1,667 Term CHT95 (\$4,200 A rate)

Klaas Eriks as Research Fellow School of Chemistry Research Funds February 1 to June 30, 1954 at \$2,250 Term CT (\$5,400 A rate)



Ludwig G Hartmann as Research Fellow Chemical Engineering Research Funds April 1 to June 30, 1954 at the rate of \$4,770 Term AT

Lyal W Clark continuation of appointment as Coach Instructor Physical Education and Athletics for Men February 1-28, 1954 at \$678 Term C

Raymond M Erwin as Assistant Extension Specialist Information Agricultural Extension Service January 18 to June 30, 1954 at the rate of \$1,872 Term AHX50

Thomas H Peterson as Assistant Extension Specialist Information Agricultural Extension Service January 4 to June 30, 1954 at the rate of \$1,872 Term AHX50

William N Sutherland as Olmsted County Assistant County Agricultural Agent Soil Conservation Agricultural Extension Service January 16 to June 30, 1954 at the rate of \$4,900 Term A

Robert L Webb as South St Louis County Club Agent Instructor Agricultural Extension Service January 4 to June 30, 1954 at the rate of \$3,936 (\$3,320 University \$616 County) Term AH84

Marvin M Fisher as Teaching Assistant English for the winter quarter of 1953-54 at \$402 Term CH43

Gerald E Anderson as Teaching Assistant Geology for the winter quarter of 1953-54 at \$234 Term CH25

Kenneth L Nabors as Teaching Assistant German December 16, 1953 to June 15, 1954 at the rate of \$702 Term BH25

Norman H Cooke as Teaching Assistant History January 1 to June 15, 1954 at \$858 Term CH50

Joseph R Ashcraft as Teaching Assistant Mathematics College of Science Literature and the Arts for the winter quarter of 1953-54 at \$312 Term CHX33

Stanley J Rappoport as Teaching Assistant Mathematics College of Science Literature and the Arts for the winter quarter of 1953-54 at \$234 Term CHX25

James D Carney as Teaching Assistant General Studies for the winter quarter of 1953-54 at \$234 Term CH25

Mohamed Ali Selim as Teaching Assistant General Studies December 16, 1953 to June 15, 1954 at the rate of \$702 Term BH25

Robert M Bevensee continuation of appointment as Teaching Assistant Physics December 16, 1953 to June 15, 1954 at the rate of \$1,404 Term BH50

Carl R Lagergren continuation of appointment as Teaching Assistant Physics for the winter quarter of 1953-54 at \$468 Term CH50

John W Trank as Teaching Assistant Physics December 16, 1953 to June 15, 1954 at the rate of \$702 Term BH25

Donald N Plencner as Teaching Assistant Romance Languages for the winter quarter of 1953-54 at \$624 Term CHX66

Malcolm McBride as Teaching Assistant Speech and Theater Arts for the winter quarter of 1953-54 at \$468 Term CH50

John G Moody as Teaching Assistant Speech and Theater Arts for the winter quarter of 1953-54 at \$468 Term CH50

Daniel P Teisberg as Teaching Assistant Library School January 1 to June 30, 1954 at the rate of \$1,872 Term AH50

Ram K Seth as Teaching Assistant Electrical Engineering December 16, 1953 to June 15, 1954 at the rate of \$1,404 Term BH50

Walter P Miller as Teaching Assistant School of Chemistry December 16, 1953 to June 15, 1954 at the rate of \$1,404 Term BH50

Frederick B Stocker as Teaching Assistant School of Chemistry December 16, 1953 to June 15, 1954 at the rate of \$1,404 Term BH50

Curtis M Stendahl as Teaching Assistant Chemical Engineering December 16, 1953 to June 15, 1954 at the rate of \$1,404 Term BH50

Mehmet T Aktutay as Teaching Assistant School of Mines and Metallurgy January 1 to June 15, 1954 at \$858 Term CH50

James S Collins continuation of appointment as Teaching Assistant Animal Husbandry January 1 to March 31, 1954 at \$300 Term CHT32

Ronald D Plowman as Teaching Assistant Dairy Husbandry January 1 to June 15, 1954 at \$885 Term CH51

Eileen E Zeitler continuation of appointment as Medical Fellow Mayo Foundation January 1 to March 15, 1954 at the rate of \$1,110 Term AH and as Teaching Assistant School of Home Economics March 16 to June 15, 1954 at the rate of \$1,404 Term BH50

Ronald M Gabrielson as Teaching Assistant Bacteriology and Immunology for the winter quarter of 1953-54 at \$234 Term CHT25

Lawrence G Jayko as Teaching Assistant Bacteriology and Immunology January 1 to June 15, 1954 at \$566 Term CHT33

Robert T Bruss as Teaching Assistant Physiology for the winter quarter of 1953-54 at \$468 Term CH50

Vimla Sud as Teaching Assistant School of Dentistry January 1 to June 15, 1954 at the rate of \$1,404 Term BH50

Rosemary J Gustafson as Teaching Assistant Home Economics Education December 16, 1953 to June 15, 1954 at the rate of \$2,022 Term BH72

F Richard Weinberger as Teaching Assistant General College December 16, 1953 to June 15, 1954 at the rate of \$1,404 Term BH50

Helen L Peterson continuation of appointment as Teaching Assistant Physical Education for Women for the winter quarter of 1953-54 at \$281 Term CH30

Elwood B Shade as Research Assistant School of Forestry January 1 to June 30, 1954 at the rate of \$1,872 Term AH50

Elmer W Bunkers as Research Assistant Agricultural Economics Experiment Station Funds January 16 to June 30, 1954 at the rate of \$1,248 Term AHT33

John A Fletcher as Research Assistant Rural Sociology Experiment Station Funds January 1 to June 30, 1954 at the rate of \$1,872 Term AHT50

Phillip E Plumart as Research Assistant Poultry Husbandry Experiment Station Funds January 16 to June 30, 1954 at the rate of \$1,872 Term AHT50

Eleanor Gorham Otterness continuation of appointment as Research Assistant School of Social Work Research Funds January 1 to June 30, 1954 at \$936 Term CH50

Roland G Buchman as Research Assistant Graduate School Research Funds December 16, 1953 to June 15, 1954 at the rate of \$1,404 Term BH50

Alf I Eikaas as Research Assistant Graduate School Research Funds for the winter and spring quarters of 1953-54 at \$936 Term CH50

Mamoru Tabata as Research Assistant Agronomy and Plant Genetics Graduate School Research Funds December 21, 1953 to June 30, 1954 at the rate of \$1,872 Term AHT50

Karl S Quisenberry as Research Assistant Physics Research Funds January 1 to June 15, 1954 at \$944 Term CHT55

Arthur C Peterson as Research Assistant Dairy Husbandry Research Funds February 1 to June 30, 1954 at the rate of \$1,872 Term AHT50

Albert H Ellingboe as Research Assistant Plant Pathology and Botany Research Funds January 1 to June 30, 1954 at the rate of \$1,872 Term AHT50

James J Parks continuation of appointment as Research Assistant Entomology and Economic Zoology Research Funds January 1 to March 31, 1954 at \$468 Term CHT50

John F Tuite continuation of appointment as Research Assistant Plant Pathology and Botany Research Funds February 1 to June 30, 1954 at \$780 Term CHT50

Wallace E Erickson continuation of appointment as Research Assistant Dairy Husbandry Research Funds February 1 to June 30, 1954 at \$780 Term CHT50

Shao-Chia Chou as Research Assistant Bacteriology and Immunology Research Funds January 1 to March 15, 1954 at \$257 Term CHT33

Mansur Taufic continuation of appointment as Research Assistant Surgery Research Funds December 1, 1953 to June 30, 1954 at \$1,995 Term CHT91

Royce A Hinton as Research Assistant Agricultural Economics Research Funds February 16 to June 30, 1954 at the rate of \$1,248 Term AHT33

Thomas H Copeland, Jr as Research Assistant School of Journalism Research Funds January 1 to June 15, 1954 at \$858 Term CHX50

Robert J Johnson as Research Assistant School of Journalism Research Funds January 1 to June 15, 1954 at \$858 Term CHX50

Edwin R Blakley Non-service Fellow Graduate School Peavey-Van Dusen-Harrington Scholarship Funds at \$500 Term B for 1953-54 and as Research Assistant Agricultural Biochemistry Research Funds at \$374 Term CHT40 (\$3,744 A rate) January 1

to March 31, 1954 to continue to serve as Research Assistant Agricultural Biochemistry Research Funds at the rate of \$1,498 Term AHT40 April 1 to June 30, 1954

Leroy H Holt as Research Assistant Hormel Institute January 1 to March 31, 1954 at \$468 Term CHT50

Donald W Koza as Clinical Assistant Medicine without salary February 1 to June 30, 1954

William T Smith as Clinical Assistant Surgery without salary January 1 to June 30, 1954

William D Bevis as Medical Fellow Pediatrics January 1 to June 30, 1954 at the rate of \$1,950 plus tuition and fees Term A

E Dale Cumming as Medical Fellow Pediatrics January 1 to June 30, 1954 at the rate of \$1,950 plus tuition and fees Term A

Louis Levitt as Medical Fellow Surgery with salary paid directly by the Veterans Administration Hospital January 4 to June 30, 1954

Robert L Cranny as Medical Fellow Pediatrics St Pauls Childrens Hospital Fellowships January 1 to June 30, 1954 at \$975 plus tuition and fees Term CT

Brian Kiely continuation of appointment as Medical Fellow Pediatrics St Pauls Childrens Hospital Fellowships January 1 to June 30, 1954 at \$975 plus tuition and fees Term CT

Jeanne B Bradley as Medical Fellow Pediatrics Kenny Institute January 1 to March 31, 1954 at \$488 plus tuition and fees Term CT

Mildred Schaffhausen as Medical Fellow Pediatrics Kenny Institute January 1 to March 31, 1954 at \$488 plus tuition and fees Term CT

Arthur R Clemett as Medical Fellow Radiology Ancker Hospital Fellowships January 1 to June 30, 1954 at the rate of \$1,950 plus tuition and fees Term AT

Edward P Engels as Medical Fellow Radiology Ancker Hospital Fellowships January 1 to June 30, 1954 at the rate of \$1,950 plus tuition and fees Term AT

Leonard Phillips continuation of appointment as Medical Fellow Obstetrics and Gynecology St Joseph Hospital Fellowships January 1 to June 30, 1954 at the rate of \$1,950 plus tuition and fees Term AT

Wilmer Pew as Medical Fellow Pediatrics Minneapolis General Hospital Fellowships January 1 to March 31, 1954 at \$488 plus tuition and fees Term CT

Jeannette Schulz as Medical Fellow Pediatrics Minneapolis General Hospital Fellowships January 1 to June 30, 1954 at \$975 plus tuition and fees Term CT

Axel J Lundwall as Medical Fellow Surgery Mayo Foundation for one year beginning January 1, 1954 at \$1,110 Term AH

Edgar W Parry as Medical Fellow Surgical Research Mayo Foundation for one year beginning October 1, 1953 at \$1,110 Term AH

Lawrence D Amick as Medical Fellow Physical Medicine and Rehabilitation Mayo Foundation with salary paid directly by the National Foundation for Infantile Paralysis for three years beginning January 1, 1954

The following as Medical Fellows Mayo Foundation for three years beginning January 1, 1954 at the rate of \$1,110 Term AH

Leonard A Aaro	Obstetrics and Gynecology
Grant S Bird	Radiology
Frances E Bull	Medicine
Robert A Caplinger	Medicine
Roderick W Cook, Jr	Medicine
Robert Cote	Surgery
William P Crowley	Medicine
Lane S Dickinson	Medicine
Barbara J Garono	Medicine
Homer R Goehrs	Medicine
Robert E Henderson	Surgery
Thomas E Hodgins	Surgery
Cleon R Holland	Surgery
Walter Honaker	Surgery
Sidney C Jackson	Surgery
Vernon K Jim	Plastic Surgery
Dieter Kirchheim	Medicine
James K Knight	Anesthesiology
Max P Koenig	Medicine
Martin Y Laberge	Surgery
Manly B Levin	Surgery
Thomas H Luby	Medicine
Elbert D McNeil	Pediatrics
Luis Mella	Surgery
Vincent J Murphy	Surgery
Francis C Nichols	Surgery
Francis M Pearce	Medicine
Donald F Phillips	Surgery
F Hase Rodenbaugh	Medicine
Everett N Rottenberg	Medicine
Anthony R Scappatura	Surgery
Herman J Schultz	Dermatology and Syphilology
Arthur C Smid	Pediatrics
Welby N Tauxe	Pathology
Margaret J Vassalotti	Medicine
Richard E Weeks	Medicine
Ruth E Westrick	Medicine
Joachim H Wittoesch	Proctology

Donald B Swenson as Medical Intern University of Minnesota Hospitals January 1 to June 30, 1954 at the rate of \$300 Term A

William H Oldendorf as Non-service Fellow Psychiatry and Neurology Research Funds January 16 to June 30, 1954 at the rate of \$4,500 Term AT

William R Moore continuation of appointment as Non-service Fellow Smith Kline and French Laboratories Fellowship in Chemistry for the winter quarter of 1953-54 at \$500 Term CT (\$1,500 B rate)

Donald R Farmer as Non-service Fellow Graduate School Research Funds for the winter and spring quarters of 1953-54 at \$2,385 Term C (\$3,578 B rate)

David Premack as Non-service Fellow Graduate School Research Funds for the winter and spring quarters of 1953-54 at \$2,385 Term C (\$3,578 B rate)

Ralph J Willard as Principal Accountant Comptroller December 17, 1953 to June 30, 1954 at the rate of \$4,560 Term A

Robert K Knutson as Engineer Aeronautical Engineering Rosemount January 13 to June 30, 1954 at the rate of \$4,800 Term AT

Anna N Coit as Editor University Press January 1 to June 30, 1954 at the rate of \$4,800 Term AT

The following in the Comptrollers Office

		Effective Date	Annual Salary	Term
Alvin L Berkland	Principal Clerk	December 14, 1953	\$3,144	AT
Shirley M Divinski	Clerk	January 7, 1954	2,040	A
Wilma A Fletcher	Clerk-Typist	January 13, 1954	2,040	AT
Helen M Hunter	Key Punch Operator	December 16, 1953	2,280	A
Lorraine E Nilsen	Clerk-Typist	January 6, 1954	2,040	AT
Mildred A Schroeder	Clerk	January 18, 1954	2,040	AT
Ila M Smith	Clerk-Typist	January 15, 1954	2,040	AT
Margaret M Steger	Clerk-Typist	January 25, 1954	2,040	AT

Janet L Brown as Clerk-Typist Dean of Students Student Activities Bureau January 19 to June 30, 1954 at the rate of \$2,040 Term A

Robert M Cameron as Student Personnel Worker Dean of Students Student Activities Bureau December 16, 1953 to June 30, 1954 at the rate of \$3,816 Term A

The following in Admissions and Records

		Effective Date	Annual Salary	Term
Marie Brandt	Clerk-Typist	February 1, 1954	\$2,040	ATX
Mary R Dalrymple	Clerk	February 1, 1954	2,040	AT
Teresita Gurdian	Clerk	February 1, 1954	2,040	ATX
Patricia A Fitzsimmons	Clerk	February 1, 1954	2,040	A
Donna M Houghton	Clerk	February 1, 1954	2,040	AT
Marjorie B Knutson	Clerk	February 1, 1954	2,040	AX
Mary S Mitchell	Clerk	February 1, 1954	2,040	AT
Clarice J Pichner	Clerk	January 15, 1954	2,040	A
Lena M Wheatley	Clerk	February 1, 1954	2,040	AT

Carmen-Jane Benson as Senior Clerk-Typist Civil Service Personnel January 1 to June 30, 1954 at the rate of \$2,460 Term A

Joan M Nystrom as Clerk Alumni Relations February 1 to June 30, 1954 at the rate of \$2,040 Term A

Jean Lovaas as Informational Representative University Relations January 29 to June 30, 1954 at the rate of \$3,456 Term A

The following in the Library

		Effective Date	Annual Salary	Term
Constance M King	Clerk	December 29, 1953	\$2,040	A
Warren J Kliewer	Senior Clerk	December 21, 1953	2,460	A
Radovan Korach	Senior Clerk	December 30, 1953	2,460	A
June M Madland	Clerk	December 16, 1953	2,040	A
LaRoi L Robertson	Senior Clerk	December 14, 1953	2,460	A

Russell M Montgomery as Guard Protection and Investigation December 28, 1953 to June 30, 1954 at the rate of \$2,520 Term AT

Irene K Larson as Senior Clerk-Typist Insurance and Retirement January 27 to June 30, 1954 at the rate of \$2,460 Term A

Mary G Gregg as Senior Clerk Administration College of Science Literature and the Arts December 16, 1953 to June 30, 1954 at the rate of \$2,460 Term A

Colleen L Schmidt as Clerk-Typist Administration College of Science Literature and the Arts January 1 to June 30, 1954 at the rate of \$2,040 Term A

Gustav R Miller as Laboratory Machinist Physics January 18 to June 30, 1954 at the rate of \$3,504 Term AT

Kathryne M O'Connell as Clerk-Typist Electrical Engineering January 25 to June 30, 1954 at the rate of \$2,040 Term A

Fred Abigt as Engineering Assistant Mechanics and Materials January 11 to June 30, 1954 at the rate of \$3,144 Term AT

William H Sias as Senior General Mechanic Aeronautical Engineering Rosemount January 11 to June 30, 1954 at the rate of \$3,504 Term AT

Jane E MacDonald as Laboratory Attendant Veterinary Science January 1 to June 30, 1954 at the rate of \$2,040 Term A

Carilyn Anderson as Clerk-Typist Agricultural Extension Service January 20 to June 30, 1954 at the rate of \$2,040 Term A

Violet M Lueth as Secretary Agricultural Extension Service February 1 to June 30, 1954 at the rate of \$2,460 Term A

Mahlon W James as Laborer Animal Husbandry Experiment Station Funds December 10, 1953 to June 30, 1954 at the rate of \$2,460 Term AT

Kenneth D Sunderland as Laborer Animal Husbandry Experiment Station Funds December 11, 1953 to June 30, 1954 at the rate of \$2,460 Term AT

John W Wills as Laborer Animal Husbandry Experiment Station Funds December 21, 1953 to June 30, 1954 at the rate of \$2,460 Term AT

Leontine M Hans as Principal Clerk Surgery December 15, 1953 to June 30, 1954 at the rate of \$3,144 Term A

Priscilla W Weisbart as General Staff Nurse Institute of Child Welfare January 4 to June 30, 1954 at \$774 Term CH50 (\$3,120 A rate)

Doreen M Szymanski as Clerk-Typist University High School January 4 to June 30, 1954 at the rate of \$2,040 Term AX

Audree Cameron as Clerk-Stenographer Graduate School January 12 to June 30, 1954 at the rate of \$2,040 Term A

Marlene A McMillen as Secretary School of Business Administration Industrial Relations Center January 26 to June 30, 1954 at the rate of \$2,460 Term A

Shirley J Roussell as Clerk-Typist School of Business Administration Industrial Relations Center December 14, 1953 to June 30, 1954 at the rate of \$2,280 Term A

Violet E Anderson as Clerk-Stenographer Administration Duluth Branch December 1, 1953 to June 30, 1954 at the rate of \$2,040 Term AT

Elizabeth Haley as Recreation Worker Administration Duluth Branch July 1 to November 30, 1953 at the rate of \$2,748 Term A (name appeared in budget without appointment action)

Frances M Watson as Clerk-Stenographer Administration Duluth Branch December 21, 1953 to June 30, 1954 at the rate of \$2,040 Term A

Nettie D King as Clerk-Typist Physical Plant Duluth Branch February 1 to June 30, 1954 at the rate of \$2,040 Term AT

Hella M Wahl as Clerk-Typist Air Science Department December 30, 1953 to June 30, 1954 at the rate of \$2,040 Term A

Charlotte C Clarke as Secretary Extension Classes January 5 to June 30, 1954 at the rate of \$2,460 Term A

Shirley M Voss as Senior Clerk-Typist Extension Classes December 21, 1953 to June 30, 1954 at the rate of \$2,460 Term AT

Shirley P Hill as Clerk-Stenographer Correspondence Study January 21 to June 30, 1954 at the rate of \$2,040 Term AT

Marlene B Fremont as Clerk-Typist Radio Broadcasting January 4 to June 30, 1954 at the rate of \$2,040 Term A

Eleanore J Ramey as Secretary Radio Broadcasting December 16, 1953 to June 30, 1954 at the rate of \$2,460 Term A

Corrine M Mayer as Clerk-Typist Audio-Visual Extension Service January 4 to June 30, 1954 at the rate of \$2,100 Term AT

Jeanne A LaBlonde as Assistant Scientist Sociology Research Funds January 25 to June 30, 1954 at \$1,890 Term CT (\$4,320 A rate)

Nobuko Mizuno continuation of appointment as Laboratory Technologist Veterinary Science Research Funds January 1 to June 30, 1954 at the rate of \$1,788 Term AHT50

Alice L Beiersdorf continuation of appointment as Secretary Surgery Research Funds March 1 to June 30, 1954 at \$868 Term CT (\$2,604 A rate)

Marie C Brennan as Laboratory Technician Anatomy Research Funds January 11 to June 30, 1954 at the rate of \$2,400 Term AT

Donna K Gellerman continuation of appointment as Laboratory Technologist Pediatrics Research Funds January 1 to June 30, 1954 at \$1,692 Term CT (\$3,384 A rate)

Cherrie T Carapetyan continuation of appointment as Junior Scientist Physical Medicine and Rehabilitation January 1 to June 30, 1954 at \$1,812 Term CT (\$3,624 A rate)

Robert J Bouvette as Laboratory Technician Neurology Research Funds January 16 to June 30, 1954 at the rate of \$1,200 Term AHT50



Jean A Sutter as Secretary Psychiatry and Neurology Research Funds January 11 to June 30, 1954 at \$1,174 Term CT (\$2,460 A rate)

Marie C Bentheimer continuation of appointment as Secretary Pediatrics Research Funds January 1 to March 31, 1954 at \$669 Term CT (\$2,676 A rate)

Agnes Opstad continuation of appointment as Laboratory Technologist Pediatrics Research Funds January 1 to March 31, 1954 at \$540 Term CT (\$3,768 A rate)

Mary A Peterson continuation of appointment as Laboratory Attendant Pediatrics Research Funds January 1 to March 31, 1954 at \$540 Term CT (\$2,160 A rate)

Howard C Pierce continuation of appointment as Junior Scientist Pediatrics Research Funds January 1 to March 31, 1954 at \$906 Term CT (\$3,624 A rate)

Ruth Ritter continuation of appointment as Senior Laboratory Attendant Pediatrics Research Funds January 1 to March 31, 1954 at \$630 Term CT (\$2,520 A rate)

Joseph West continuation of appointment as Principal Laboratory Animal Attendant Pediatrics Research Funds January 1 to March 31, 1954 at \$786 Term CT (\$3,144 A rate)

Viola R Malm as Laboratory Technician Surgery St Joseph Hospital Funds January 4 to June 30, 1954 at the rate of \$2,400 Term AT

James D Jones continuation of appointment as Laboratory Technologist Physical Medicine and Rehabilitation Research Funds January 1 to June 30, 1954 at \$1,692 Term CT (\$3,384 A rate)

Jean M Nelson continuation of appointment as Senior Occupational Therapist Physical Medicine and Rehabilitation Research Funds January 1 to June 30, 1954 at \$1,752 Term CT (\$3,504 A rate)

Betty-ruth Potts continuation of appointment as Junior Scientist Medicine Research Funds February 1 to June 30, 1954 at \$1,510 Term CT (\$3,624 A rate)

Elaine M Macpherson continuation of appointment as Junior Scientist Pediatrics Research Funds January 1 to June 30, 1954 at \$1,956 Term CT (\$3,912 A rate)

Mildred E Olson continuation of appointment as Junior Scientist Physical Medicine and Rehabilitation Research Funds January 1 to June 30, 1954 at \$2,004 Term CT (\$4,008 A rate)

Janis Ozolins continuation of appointment as Junior Scientist Physical Medicine and Rehabilitation Research Funds January 1 to June 30, 1954 at \$1,908 Term CT (\$3,816 A rate)

Virginia A Valentine as Laboratory Attendant Obstetrics and Gynecology Research Funds January 26 to June 30, 1954 at the rate of \$2,040 Term AT

Marlyn L Sheldon continuation of appointment as Principal Animal Laboratory Attendant Surgery Research Funds January 1 to March 31, 1954 at \$786 Term CT (\$3,144 A rate)

Iharion Onopryenko as Laboratory Technologist American Cancer Society Research Funds December 7, 1953 to June 30, 1954 at the rate of \$3,384 Term AT

Julie A Becker as Secretary Physical Plant January 25 to June 30, 1954 at the rate of \$2,460 Term A

The following as Building Caretakers Physical Plant January 16 to June 30, 1954 at the rate of \$2,520 Term A

William N Adams

Jake C Berg

Leonard Chell

Robert C Hansen

Almer C Johnson

Katherine B Williams as Dormitory Proctor Sanford Hall January 3 to June 30, 1954 at the rate of \$2,280 Term A

Luena Gillen as Cook Coffman Union Food Service February 1 to June 30, 1954 at the rate of \$3,000 Term AT

Nell Paulsen as Cook Coffman Union Food Service February 1 to June 30, 1954 at the rate of \$3,000 Term AT

Myrtle Condon as Custodial Worker Comstock Hall December 16, 1953 to June 30, 1954 at the rate of \$2,040 Term A

Myrne B Nevison as Head Dormitory Counselor Comstock Hall January 2 to June 30, 1954 at the rate of \$3,504 Term A

Jacquelyn T Longworth as Clerk-Typist Coffman Memorial Union January 6 to June 30, 1954 at the rate of \$2,040 Term AT

Dorothy Schaefer as Cashier Coffman Memorial Union January 1 to June 30, 1954 at the rate of \$2,640 Term A

Arleen D Holey as General Staff Nurse Students Health Service February 1 to June 30, 1954 at the rate of \$3,120 Term AT

Russell Y Strom as Pharmacist Students Health Service January 25 to June 30, 1954 at the rate of \$4,080 Term A

Irene E Dufault as Dental Clinic Attendant Students Health Service January 12 to June 30, 1954 at the rate of \$2,280 Term A

Ora Cardinal as Clerk Professional Colleges Bookstore January 12 to June 30, 1954 at the rate of \$2,040 Term AT

Mary L Wilson as Clerk-Typist University Press January 1 to June 30, 1954 at the rate of \$2,040 Term A

Ramona M Haedtke as Clerk Mimeograph Department January 25 to June 30, 1954 at the rate of \$2,040 Term A

G Elizabeth Vaughn as Senior Clerk-Typist Audio-Visual Education Service January 11 to June 30, 1954 at the rate of \$2,460 Term A

Helen E Miller as Psychometrist Veterans Counseling Center December 21, 1953 to June 30, 1954 at the rate of \$3,384 Term AT

Idar A Anderson continuation of appointment as Engineering Assistant Physics Research Funds January 16 to February 11, 1954 at \$245 Term CT (\$3,240 A rate)

Charles K France continuation of appointment as Engineering Assistant Physics Research Funds January 16 to June 30, 1954 at \$1,485 Term CT (\$3,240 A rate)

Donald W Hinze continuation of appointment as Junior Scientist Physics Research Funds January 16 to June 30, 1954 at \$1,661 Term CT (\$3,624 A rate)

Donald F Kruse continuation of appointment as Electronics Mechanic Physics Research Funds January 16 to February 16, 1954 at \$319 Term CT (\$3,624 A rate)

F Willard Lewis continuation of appointment as Junior Scientist Physics Research Funds January 16-28, 1954 at \$143 Term CT (\$3,816 A rate)

Pamela E Curry as Laboratory Technician Physics Research Funds January 21 to June 30, 1954 at the rate of \$2,400 Term AT

Ann M Gronvold as Utility Man Physics Research Funds January 1 to June 30, 1954 at the rate of \$2,580 Term AT

Loren E Parks continuation of appointment as Engineering Assistant Physics Research Funds January 1 to June 30, 1954 at \$1,620 Term CT (\$3,240 A rate)

Thammaiah Viswanatha continuation of appointment as Junior Scientist Agricultural Biochemistry Research Funds January 1 to June 30, 1954 at the rate of \$3,008 Term AHT83

Richard J Stish as Laboratory Technologist Physiology Research Funds December 16, 1953 to June 30, 1954 at the rate of \$3,384 Term AT

Marilyn J Sterner continuation of appointment as Photography Assistant Surgery Research Funds January 1 to June 30, 1954 at \$1,206 Term CT (\$2,412 A rate)

Dona M Laker as Laboratory Technologist Physiological Chemistry Research Funds January 5 to June 30, 1954 at the rate of \$3,384 Term AT

Ruth Berkman as Laboratory Technician Surgery Research Funds January 11 to June 30, 1954 at \$1,145 Term CT (\$2,400 A rate)

Ilah D Blackett as Senior Clerk-Typist Surgery Research Funds January 1 to June 30, 1954 at the rate of \$2,676 Term AT

Lloyd A Wolf continuation of appointment as Photographer Surgery Research Funds January 1 to June 30, 1954 at \$1,884 Term CT (\$3,768 A rate)

Genevieve L Steffens as Senior Clerk-Typist Surgery Research Funds January 26 to June 30, 1954 at \$1,066 Term CT (\$2,460 A rate)

Betty Yahanda continuation of appointment as Senior Secretary Surgery Research Funds January 1 to June 30, 1954 at \$1,350 Term CT (\$2,700 A rate)

Elizabeth C Ziaskas continuation of appointment as Laboratory Technologist Bacteriology and Immunology Research Funds February 1 to June 30, 1954 at \$1,410 Term CT (\$3,384 A rate)

Frances D Boone continuation of appointment as Senior Social Worker Surgery Research Funds January 1 to June 30, 1954 at \$2,160 Term CT (\$4,320 A rate)

Irene B Kley as Junior Scientist Dight Institute January 1 to June 30, 1954 at the rate of \$3,624 Term AT

Esther W Stewart as Clerk Stenographer Dight Institute January 1 to June 30, 1954 at the rate of \$1,020 Term AHT50  
 The following in the University of Minnesota Hospitals

		Effective Date	Annual Salary	Term
Claire E Censky	Social Worker	February 1, 1954	\$3,624	A
Carolyn Finley	General Staff Nurse	February 1, 1954	3,216	A
Gloria Froseth	General Staff Nurse	February 1, 1954	3,120	A
Virginia Johnston	Student Technologist Supervisor	February 1, 1954	3,624	A
Margaret Ohlen	Student Technologist Supervisor	March 1, 1954	3,624	A
Gloria Rushchmeyer	Assistant Head Hospital Nurse	February 1, 1954	3,300	A X

Raymond R Rantala and William G Timm as recipients of American Foundation for Pharmaceutical Education Undergraduate Scholarships of \$200 each for the winter and spring quarters of 1953-54 College of Pharmacy

Shao-Chia Chou as recipient of a Chinese Students Emergency Aid Scholarship of \$45.85 for the winter quarter of 1953-54 Graduate School

Yin-Huai Wang as recipient of a Chinese Students Emergency Aid Scholarship of \$100 for the winter quarter of 1953-54 Graduate School

Arnold A B Puello and Issa D Sabbag as recipients of Clinical Medical Graduate School Tuition Fellowships for 1953-54 Graduate School

Frances M Brown as recipient of a Graduate School Tuition Scholarship for the winter and spring quarters of 1953-54

Waclaw Szymanski as recipient of a Graduate School Tuition Scholarship for the winter quarter of 1953-54

Karl A Andresen as recipient of a Greater University Fellowship of \$400 for the winter quarter of 1953-54 Graduate School

The following as recipients of David Grimes Memorial Scholarships of \$500 each for the winter and spring quarters of 1953-54 Electrical Engineering

Ray W Chamberlain  
 George G Goetz  
 Albert A Sorensen  
 George D Swanlund  
 Ronald G Vegemast

Howard R Johnson as recipient of a Junior Achievement of Minneapolis Scholarship of \$100 for the winter and spring quarters of 1953-54 General College

The following as recipients of W K Kellogg Scholarships of \$150 each for the winter and spring quarters of 1953-54 Medicine

William L Hedrick  
 Harry A Swedlund  
 Warren J Warwick

Scott M Eddie as recipient of a Lake Superior Mining Institute Scholarship of \$75 for the winter and spring quarters of 1953-54 Institute of Technology

Kenneth R Gaarder as recipient of a Dr E S Mariette Memorial Scholarship of \$250 for the winter and spring quarters of 1953-54 Medicine

Helen R Boyd as recipient of a Dr E S Mariette Memorial Scholarship of \$500 for the winter and spring quarters of 1953-54 Nursing Education

Shigeo Tajima as recipient of a Julia Marshall Scholarship of \$150 for the winter and spring quarters of 1953-54 Agricultural Education

Karyne K Quast as recipient of a Minnesota Alumni Scholarship of \$150 for the winter and spring quarters of 1953-54 College of Science Literature and the Arts

The following as recipients of Minnesota Alumni Scholarships of \$200 each for the winter and spring quarters of 1953-54 College of Science Literature and the Arts

Patsy Boyd  
Bonnie E Swensen  
Mary A Towler

Jacqueline A Silker as recipient of a Minnesota High School Press Association Scholarship of \$100 for 1953-54 College of Science Literature and the Arts

Helmi A Luik as recipient of an Edgar W Morrill Scholarship of \$100 for the winter and spring quarters of 1953-54 School of Home Economics

Anton F Jarmoluk as recipient of a Nash Foundation Minneapolis Scholarship of \$150 for the winter and spring quarters of 1953-54 College of Agriculture Forestry and Home Economics

Edward R Holland as recipient of an E E Nicholson Military Scholarship of \$150 for the winter and spring quarters of 1953-54 School of Veterinary Medicine

Wendell C Johnson as recipient of an E E Nicholson Scholarship of \$200 for the winter and spring quarters of 1953-54 School of Dentistry

Charlotte E Brown as recipient of an Oliver J Niles Memorial Scholarship of \$250 for the winter and spring quarters of 1953-54 Art Education

Helen P Shannon as recipient of a Presser Foundation Scholarship of \$90 for 1953-54 Music

John A Dahlquist as recipient of a Radio Corporation of American Scholarship of \$400 for the winter and spring quarters of 1953-54 Physics

Richard W Soshea as recipient of a Radio Corporation of America Scholarship of \$400 for the winter and spring quarters of 1953-54 Electrical Engineering

John B Ahlquist as recipient of a Rayette Incorporation Chemical Engineering Scholarship of \$500 January 4, 1954 to June 30, 1955 Chemical Engineering

Ida J Davies as recipient of a School of Social Work Scholarship of \$130 for 1953-54

The following as recipients of Social Service Council Scholarships of \$100 each for the winter and spring quarters of 1953-54

Virginia M Bauer	School of Nursing
Helene R Borseth	Music Education
John S Futcher	College of Education
Patricia A Livingston	School of Home Economics
Dorothy A McCarthy	College of Education
Geraldine A Shay	College of Education
Ardella D Skog	College of Education

June B Barstad as recipient of a Social Service Council Scholarship of \$150 for the winter and spring quarters of 1953-54 Music Education

Burton L Smith as recipient of a Faith Thompson Scholarship of \$150 for the winter and spring quarters of 1953-54 Law School

Carolyn M Miller as recipient of a University Bookstores Scholarship of \$100 for the winter and spring quarters of 1953-54 Medical Technology

Kenneth M Shipstead as recipient of a University Bookstores Scholarship of \$100 for the winter and spring quarters of 1953-54 School of Dentistry

Charles W Erlandson as recipient of a University Bookstores Scholarship of \$150 for the winter and spring quarters of 1953-54 School of Dentistry

Gerald M McCarty as recipient of a University Bookstores Scholarship of \$150 for the winter and spring quarters of 1953-54 Electrical Engineering

Betty M Hose as recipient of a University Bookstores Scholarship of \$75 for the winter and spring quarters of 1953-54 Institute of Technology

Eugene E Campbell as recipient of a Henry L Williams Tuition and Incidental Fee Memorial Scholarship for the winter and spring quarters of 1953-54 Business Administration

Richard L Dougherty as recipient of a Henry L Williams Tuition and Incidental Fee Memorial Scholarship for the winter and spring quarters of 1953-54 College of Education

Voted to approve the following special appointments:

Phyllis B Holger as Clerk-Typist Alumni Relations January 1 to June 30, 1954 at the rate of \$2,100 Term A (husband Herbert Holger Carpenter Physical Plant hourly rate)

Margaret Stewart Peterson student Teaching Assistant Administration and Psychology College of Science Literature and the Arts for 1953-54 at \$2,106 Term BHT75 (married to Lloyd R Peterson Instructor Psychology Term BH50 December 28, 1953)

Shirley E Bjorndahl as Junior Librarian Veterinary Science December 16, 1953 to June 30, 1954 at the rate of \$3,384 Term AX (father Oscar Bjorndahl Clinical Assistant Professor School of Dentistry Term BH60)

Audrey H Johnson as Clerk-Typist Agricultural Extension Service January 11 to June 30, 1954 at the rate of \$2,220 Term AX (cousin Louise Running Principal Secretary Comptroller Term A)

Maartje A Eriks as Laboratory Technician Graduate School Research Funds September 28, 1953 to June 30, 1954 at \$1.15 per hour (husband Klaas Eriks Research Fellow Chemistry Research Funds Term CT)

Carol M Laliberte from Clerk-Typist Bacteriology and Immunology Research Funds at \$680 Term CT (\$2,040 A rate) September 1 to December 31, 1953 to Senior Clerk-Typist at \$1,435 Term CTX (\$2,460 A rate) December 1, 1953 to June 30, 1954 (brother-in-law Richard A Laliberte Instructor University High School Term A)

Henry G Ruter as Building Caretaker Physical Plant beginning January 7, 1954 at \$210 per month (cousin Henry J Ruter Building Caretaker Physical Plant Term A)

Carolyn Rumph as Clerk-Typist Professional Colleges Bookstore January 28 to June 30, 1954 at the rate of \$2,040 Term AT (father Samuel Roberts Hospital Janitor University of Minnesota Hospitals Term A)

Edna A Jacobson as Senior Clerk-Typist University Press December 28, 1953 to June 30, 1954 at the rate of \$2,460 Term A (brother E W Jacobson Linotype Operator Printing Department hourly rate)

Rauby M Bell as Food Service Worker University of Minnesota Hospitals beginning December 28, 1953 at \$170 per month (sister Velma Warder Secretary Philosophy Term A)

Irene A Christian as Custodial Worker University of Minnesota Hospitals beginning February 1, 1954 at \$170 per month (sister Alice Christian Senior Student Personnel Worker Dean of Students Student Counseling Bureau Term A)

John W Pollard student from Utility Man University of Minnesota Hospitals beginning February 8, 1953 at \$1.24 per hour to Hospital Orderly beginning December 20, 1953 at \$1.22 per hour (aunt Florence Julian Associate Professor and Director of Nursing Services University of Minnesota Hospitals Term A)

Jean A Pool as Assistant Administrative Nursing Supervisor University of Minnesota Hospitals beginning January 4, 1954 at \$1.83 per hour (father Parker O Anderson Associate Professor Agricultural Extension Service Term A)

Myra Mahler Schabacker from student General Staff Nurse University of Minnesota Hospitals beginning October 1, 1953 at \$1.59 per hour or applied to board and room to General Staff Nurse beginning January 4, 1954 at \$276 per month (married to Charles Schabacker student Senior Clerk University of Minnesota Hospitals hourly rate December 22, 1953)

Voted to approve the following promotions and transfers:

Raymond W Brink Professor and Chairman Mathematics College of Science Literature and the Arts at \$9,700 Term B to serve

as Professor and Chairman Mathematics and Acting Assistant Dean College of Science Literature and the Arts without change in salary rate or term for the spring quarter of 1953-54

Thomas W Chamberlin from Professor and Head Social Studies at \$6,905 Term B to Academic Dean and Professor Administration Duluth Branch at the rate of \$9,200 Term A beginning March 1, 1954

Winston A Close Professor and Advisory Architect School of Architecture at \$9,800 Term A to continue to serve as Professor and Acting Chairman of the Faculty and Advisory Architect without change in salary rate or term January 1 to June 30, 1954

Theron O Odlaug from Professor Science and Mathematics Duluth Branch at \$6,680 Term B to Professor and Head Biology Science and Mathematics without change in salary rate or term beginning March 1, 1954

Henry J Griffiths from Associate Professor School of Veterinary Medicine at \$8,200 Term A to Professor at the rate of \$8,500 Term A beginning January 1, 1954

Joseph C Michael from Clinical Professor Minneapolis General Hospital Funds and Psychiatry and Neurology at \$1,951 Term AH25 to Clinical Professor Psychiatry and Neurology without salary beginning January 1, 1954 (appears in error on budget 9768 Minneapolis General Hospital as Clinical Associate Professor; promotion to Clinical Professor was approved by the Board of Regents June 11, 1953)

George A Young, Jr from Associate Professor and Assistant Director Hormel Institute at \$7,400 Term AT to Associate Professor without change in salary rate or term beginning January 15, 1954

Forrest G Moore from Principal Student Personnel Worker Dean of Students Foreign Student Advisers Office at \$6,096 Term A to Assistant Professor and Principal Student Personnel Worker without change in salary rate or term January 1, 1954 to June 30, 1956

William K Stephenson from Non-service Fellow Greater University Graduate School Research Funds at \$1,200 Term B to Instructor Zoology at \$1,193 Term C (\$3,578 B rate) for the spring quarter of 1953-54

Raimunds Zemjanis from Instructor School of Veterinary Medicine at \$4,950 Term A to Instructor and Acting Head Division of Veterinary Obstetrics School of Veterinary Medicine at the rate of \$5,350 Term A January 1 to June 30, 1954

Richard G Hibbs Instructor Anatomy at \$2,363 Term BH59 to receive \$212 for 8% additional time Extension Classes for the winter and spring quarters of 1953-54

Harriette M Broman from Student Technologist Supervisor University of Minnesota Hospitals at \$4,008 Term A to Instructor and Student Technologist Supervisor Medical Technology at the rate of \$4,140 Term A January 1 to June 30, 1954



Harold Berris from Instructor Psychiatry and Neurology at the rate of \$4,770 Term AT to Clinical Instructor with salary paid directly by Veterans Administration Hospital January 16 to June 30, 1954

Robert D Brown from Teaching Assistant Trade and Industrial Education at \$702 Term BH25 to Instructor at the rate of \$1,610 Term BH45 December 15, 1953 to June 15, 1954

Robert M Worthington from Teaching Assistant Trade and Industrial Education at \$702 Term BH25 to Instructor at the rate of \$1,610 Term BH45 December 15, 1953 to June 15, 1954

Paul T Masley from Research Fellow Medicine Research Funds at \$4,950 Term AT to Research Fellow Medicine without change in salary rate or term February 1 to June 30, 1954

Colleen B Espe from Research Fellow School of Public Health Research Funds at \$2,385 Term AHT50 and Instructor School of Public Health at \$1,789 Term BHT50 to Instructor at the rate of \$1,789 Term BH50 January 1 to June 15, 1954

Richard S Taylor from Teaching Assistant Geology from \$702 Term BH25 to Teaching Assistant General Studies at \$468 Term CH50 for the spring quarter of 1953-54

Patrick S Lacy from Teaching Assistant General Studies at \$1,404 Term BH50 to Teaching Assistant Physics without change in salary rate or term March 16 to June 15, 1954

Kenji Ozone from Junior Scientist Pediatrics Research Funds at \$1,812 Term CT (\$3,624 A rate) July 1 to December 31, 1953 to Assistant Scientist Pediatrics Research Funds at \$720 Term CT (\$4,320 A rate) November 1 to December 31, 1953 and to Teaching Assistant Zoology at \$260 Term CH33 January 1 to March 15, 1954

Ralph C Golike from Teaching Assistant School of Chemistry at \$1,404 Term BH50 to Research Assistant at the rate of \$1,872 Term AH50 February 1 to June 30, 1954

William T King from Teaching Assistant School of Chemistry at \$1,404 Term BH50 to Research Assistant at the rate of \$1,872 Term AH50 February 1 to June 30, 1954

John E Gander from Research Assistant Agricultural Biochemistry and Dairy Husbandry Research Funds at the rate of \$1,872 Term AHT50 September 16 to December 31, 1953 and at the rate of \$936 Term AHT25 September 16, 1953 to June 30, 1954 to Research Assistant Dairy Husbandry Research Funds at the rate of \$1,498 Term AHT40 January 1 to June 30, 1954 and Instructor Agricultural Biochemistry at the rate of \$1,193 Term BH33 February 1 to June 15, 1954

Victor A Gilbertsen from Medical Fellow Surgery at \$1,950 plus tuition and fees Term A to Research Assistant Surgery Research Funds at the rate of \$3,600 Term AHT96 January 1 to June 30, 1954

Charles L Segal from Teaching Assistant School of Chemistry at \$1,404 Term BH50 to Research Assistant School of Chemistry Research Funds at the rate of \$3,000 Term AHT80 January 1 to June 30, 1954

Roger V Anderson from Research Assistant Plant Pathology and Botany Experiment Station Funds at the rate of \$1,872 Term AHT50 to Research Assistant Plant Pathology and Botany Research Funds without change in salary rate or term January 1 to June 30, 1954

Raymond C Read from Medical Fellow Surgery at \$1,950 plus tuition and fees Term A to Research Assistant Surgery Research Funds at \$605 Term CHT97 January 1 to February 28, 1954

Samuel W Hunter from Research Assistant Surgery Research Funds at \$1,404 Term CHT75 January 1 to June 30, 1954 to Medical Fellow Surgery at the rate of \$1,950 plus tuition and fees Term A January 1 to June 30, 1954

Edward Robert Heitzman from Medical Fellow Minneapolis General Hospital Fellowships at \$1,950 plus tuition and fees Term A to Medical Fellow Radiology without change in salary rate or term January 1 to June 30, 1954

Florence Char from Medical Fellow Pediatrics at \$1,950 plus tuition and fees Term A to Medical Fellow Minneapolis General Hospital Fellowships without change in salary rate or term January 1 to June 30, 1954

Gunnar A Gundersen from Medical Fellow Radiology at \$1,950 plus tuition and fees Term A to Medical Fellow Minneapolis General Hospital Fellowships without change in salary rate or term January 1 to June 30, 1954

Warren B Rudy from Medical Intern University of Minnesota Hospitals at \$300 Term A to Medical Fellow Minneapolis General Hospital Fellowships at \$488 plus tuition and fees Term CT January 1 to March 31, 1954

Russell S Blanchard from Medical Fellow Physical Medicine and Rehabilitation at \$1,950 plus tuition and fees Term A to Non-service Fellow Physical Medicine and Rehabilitation Research Funds at the rate of \$4,500 Term AT February 1 to June 30, 1954

Irving Deer from Teaching Assistant Speech and Theater Arts at \$1,404 Term BH50 to Non-service Fellow Graduate School Research Funds at \$2,385 Term C (\$3,578 B rate) for the winter and spring quarters of 1953-54

Lewis A Bleich from Engineer Aeronautical Engineering Rosemount at \$5,040 Term AT to Associate Scientist at the rate of \$5,196 Term AT December 16, 1953 to June 30, 1954

Ernest D Kennedy from Junior Engineer Aeronautical Engineering Rosemount at \$4,200 Term AT to Engineer at the rate of \$4,560 Term AT December 1, 1953 to June 30, 1954

Robert W Bridges from Senior Engineer Physical Plant Duluth Branch at \$5,844 Term A to Principal Engineer at the rate of \$6,096 Term A January 1 to June 30, 1954

Jerome Tauer Maintenance Supervisor Physical Plant at \$4,680 Term A to serve as Shops Superintendent at the rate of \$5,916 Term A December 21, 1953 to January 15, 1954

Maxine F Dornbush from Clerk-Typist Comptroller at \$2,040 Term AT to Senior Clerk-Typist at the rate of \$2,460 Term AT January 16 to June 30, 1954

Joanne M Simmonds from Clerk Comptroller at \$2,100 Term AT to Senior Clerk at the rate of \$2,460 Term A February 1 to June 30, 1954

Ann M Holton from Clerk Admissions and Records at \$2,100 Term A to Senior Clerk at the rate of \$2,460 Term A February 1 to June 30, 1954

Robert H Lane from Principal Clerk Comptroller at \$3,144 Term AT to Personnel Assistant Civil Service Personnel at the rate of \$3,504 Term A December 16, 1953 to June 30, 1954

H Elizabeth Moore from Principal Clerk Insurance and Retirement at \$3,432 Term A to Office Supervisor at the rate of \$3,576 Term A January 1 to June 30, 1954

Betty L Maurstad from Museum Assistant Art at \$3,744 Term A to Curator at the rate of \$3,912 Term A October 16, 1953 to June 30, 1954

Arnold H Buetow from Laboratory Machinist Physics at \$3,504 Term ATX to Senior Laboratory Machinist at the rate of \$4,080 Term ATX January 1 to June 30, 1954

Maxine S Rabinovitz from Secretary Speech and Theater Arts at \$2,820 Term A to Senior Secretary at the rate of \$2,916 Term A December 1, 1953 to June 30, 1954

LaVane L Bung from General Mechanic Aeronautical Engineering Rosemount at \$3,300 Term AT to Senior General Mechanic at the rate of \$3,504 Term AT January 1 to June 30, 1954

Oscar A Schank from Senior General Mechanic Aeronautical Engineering Rosemount at \$3,696 Term AT to Wind Tunnel Mechanic at the rate of \$3,816 Term AT January 1 to June 30, 1954

Lyle D Soppeland from General Mechanic Aeronautical Engineering Rosemount at \$3,300 Term AT to Senior General Mechanic at the rate of \$3,504 Term AT January 1 to June 30, 1954

Carole A Parslow from Clerk-Stenographer Veterinary Science at \$2,040 Term A to Secretary at the rate of \$2,460 Term A January 1 to June 30, 1954

Janis C Slettehaugh from Senior Clerk-Typist Chemical Storehouse at \$2,532 Term A to Principal Clerk School of Veterinary Medicine at the rate of \$3,144 Term A January 11 to June 30, 1954

Elaine Scheil from Senior Clerk-Typist Administration College of Medical Sciences at \$2,532 Term AT to Senior Secretary at the rate of \$2,700 Term A January 16 to June 30, 1954

Marlene Beriou from Clerk-Typist University of Minnesota Hospitals at \$2,100 Term A to Secretary Pediatrics at the rate of \$2,460 Term A February 1 to June 30, 1954

Phyllis E Carlson from Clerk-Stenographer University High School at \$2,040 Term A to Clerk-Typist Pediatrics without change in salary rate or term December 19, 1953 to June 30, 1954

Lorraine S Nilsen from Clerk-Typist Comptroller at \$2,040 Term A to Secretary School of Nursing Research Funds at the rate of \$2,460 Term AT January 25 to June 30, 1954

Mary Christensen from Clerk-Typist Pediatrics Research Funds at \$2,100 Term AT to Secretary at the rate of \$2,460 Term AT January 1 to June 30, 1954

Anne W Carleton from Junior Scientist Graduate School Research Funds at \$2,416 Term CT (\$3,624 A rate) November 1, 1953 to June 30, 1954 to Junior Scientist Physiological Chemistry Research Funds at \$1,812 Term CT (\$3,624 A rate) January 1 to June 30, 1954

Frances Carney from Fireman Physical Plant at \$3,336 Term A to Operating Engineer at the rate of \$3,504 Term A January 1 to June 30, 1954

Arnold A Petersen from Building Caretaker Physical Plant at \$2,520 Term A to Senior Building Caretaker at the rate of \$3,024 Term A January 1 to June 30, 1954

Merrill N Stodghill from Fireman Physical Plant at \$3,336 Term A to Operating Engineer at the rate of \$3,504 Term A December 21, 1953 to June 30, 1954

Anna T Foley from Clerk-Typist Rosemount Research Center at \$2,280 Term AT to Senior Clerk-Typist at the rate of \$2,460 Term AT November 16, 1953 to June 30, 1954

Dorothy B Hervey from Secretary Rosemount Research Center at \$2,460 Term AT to Principal Clerk at the rate of \$3,144 Term AT January 1 to June 30, 1954

Dorothy E Jensen from Clerk-Typist Rosemount Research Center at \$2,220 Term AT to Senior Clerk-Typist at the rate of \$2,460 Term AT January 1 to June 30, 1954

Hazel Filter from Salad Maker Coffman Union Food Service at \$2,640 Term AT to Cook at the rate of \$2,712 Term AT November 16, 1953 to June 30, 1954

Anna Waryan from Senior Food Service Worker Coffman Union Food Service at \$2,568 Term AT to Clerk at the rate of \$1,700 Term AHT75 January 1 to June 30, 1954

E Louise DeValois from Clerk-Typist Coffman Memorial Union at \$1,620 Term B to Senior Clerk-Typist at the rate of \$1,845 Term B January 1 to June 15, 1954

Joan I Huebsch from Senior Clerk-Typist Students Health Service at \$2,460 Term A to Clerk-Typist at the rate of \$2,040 Term A December 16, 1953 to June 30, 1954

Marjorie C Kottke from Clerk-Typist Students Health Service at \$2,040 Term AT to Senior Clerk-Typist at the rate of \$2,460 Term A December 16, 1953 to June 30, 1954

Harriet Hall from Clerk Professional Colleges Bookstore at the rate of \$1,620 Term AH75 to Senior Clerk-Typist at the rate of \$1,845 Term AH75 January 1 to June 30, 1954

Fred Heinkel Truck Driver Cold Storage Plant at \$2,940 Term A to continue to serve as Meat Cutter at the rate of \$3,216 Term AT February 1 to March 15, 1954

Kathryn C Krook from Clerk-Typist Surgery Research Funds at \$1,400 Term CTX (\$2,100 A rate) July 1, 1953 to February 28, 1954 to Senior Clerk-Typist at \$1,230 Term CTX (\$2,460 A rate) December 1, 1953 to February 28, 1954

Gloria J Boersch from General Staff Nurse University of Minnesota Hospitals at \$3,408 Term A to General Staff Nurse Surgery Research Funds without change in salary rate Term AT January 11 to June 30, 1954

Esther A Tweeten from Laboratory Technical Assistant Surgery Research Funds at \$1,900 Term CT (\$2,280 A rate) September 1, 1953 to June 30, 1954 to Laboratory Technician at the rate of \$2,400 Term AT October 1, 1953 to June 30, 1954

Dolores Conrad from Clerk-Typist Alumni Relations at the rate of \$2,040 Term A to Clerk-Typist University of Minnesota Hospitals without change in salary rate or term January 28 to June 30, 1954

Barbara A Oman from Clerk Comptroller at \$2,040 Term A to Clerk-Typist University of Minnesota Hospitals without change in salary rate or term December 21, 1953 to June 30, 1954

Beverly Wood from Assistant Head Hospital Nurse University of Minnesota Hospitals at \$3,492 Term A to Head Hospital Nurse at the rate of \$3,600 Term A January 1 to June 30, 1954

Voted to approve the following salary adjustments:

Lewis W Wannamaker Assistant Professor Pediatrics from \$6,000 Term A to the rate of \$8,000 Term A January 1 to June 30, 1954

John R Neetzel Research Associate School of Forestry Experiment Station Funds from \$5,050 Term CT (\$6,060 A rate) July 1, 1953 to April 30, 1954 to \$2,306 Term CT (\$6,340 A rate) December 21, 1953 to April 30, 1954

James V Lill Instructor English at \$2,385 Term BH67 to receive \$398 for 33% additional time for the winter quarter of 1953-54

Raymond D McClure Instructor English at \$2,385 Term BH67 to receive \$398 for 33% additional time for the winter quarter of 1953-54

John A Sweetser Instructor English at \$2,385 Term BHX67 to receive \$398 for 33% additional time for the winter quarter of 1953-54

Charles A Carr Instructor General Studies at \$2,385 Term BH67 to receive \$398 for 33% additional time for the winter quarter of 1953-54

Robert C O'Hara Instructor General Studies at \$1,193 Term BH33 to receive \$398 for 34% additional time for the winter quarter of 1953-54

Norma Schmutz Instructor General Studies at \$1,193 Term BH33 to receive \$398 for 34% additional time for the winter quarter of 1953-54

John W Bystrom Instructor Speech and Theater Arts at \$2,385 Term BH67 to receive \$398 for 33% time for the winter quarter of 1953-54

Maude Shapiro Instructor Speech and Theater Arts at \$2,385 Term BH67 to receive \$398 for 33% time for the winter quarter of 1953-54

Howard N McManus, Jr Instructor Mechanical Engineering at \$2,684 Term BHT75 to receive \$298 for 25% additional time for the winter quarter of 1953-54

Warren E Olson Instructor Rhetoric at \$1,789 Term BH50 to receive \$398 for 33% additional time for the winter quarter of 1953-54

Barbara A Millner Instructor North Central School and Experiment Station at \$930 Term DH40 to receive \$410 for 60% additional time December 8, 1953 to January 31, 1954

Paul Adams Instructor Pediatrics from \$5,000 Term A to the rate of \$6,000 Term A January 1 to June 30, 1954

Howard E Bergstrom Instructor General Education from \$2,491 Term BH70 to the rate of \$3,391 Term BH95 December 16, 1953 to June 15, 1954

Nancy A Edes Instructor Music Education from \$3,200 Term BHX89 to the rate of \$3,578 Term BX December 16, 1953 to June 15, 1954

Robert J Brett Instructor University High School at \$2,683 Term BH75 to receive \$550 for 25% additional time Graduate School Research Funds January 1 to June 15, 1954

Arnold D Mendel Instructor University High School at \$2,683 Term BH75 to receive \$275 for 13% additional time Graduate School Research Funds January 1 to June 15, 1954

Lee D Stark Instructor University High School at \$2,783 Term BH78 to receive \$275 for 13% additional time Graduate School Research Funds January 1 to June 15, 1954

Jess D Hartley, Jr Instructor General College at \$1,193 Term BH33 to receive \$398 for 34% additional time for the spring quarter of 1953-54

Donah S Aase Wabasha County Club Agent Instructor Agricultural Extension Service from \$3,500 (\$3,365 University \$135 County) Term AHX96 to the rate of \$3,600 (\$3,465 University \$135 County) Term AHX96 December 16-31, 1953 and to the rate of \$3,600 (\$3,365 University \$235 County) Term AHX93 January 1 to June 30, 1954

Arnt M Aune Grant County Agricultural Agent Instructor Agricultural Extension Service from \$4,700 (\$3,685 University \$1,015 County) Term AHX78 to the rate of \$4,850 (\$3,740 University \$1,110 County) Term AHX77 January 1 to June 30, 1954

Raymond Aune Olmsted County Agricultural Agent Associate Professor Agricultural Extension Service from \$6,700 (\$3,685 University \$3,015 County) Term AH55 to the rate of \$6,820 (\$3,740 University \$3,080 County) Term AH55 January 1 to June 30, 1954

Vivian E Canning Chippewa County Home Agent Instructor Agricultural Extension Service from \$3,600 (\$3,500 University \$100 County) Term AH97 to the rate of \$3,900 (\$3,565 University \$335 County) Term AH91 January 1 to June 30, 1954

Barbara Conklin Dodge County Home Agent Instructor Agricultural Extension Service from \$3,600 (\$3,365 University \$600 County) Term AH93 to the rate of \$3,900 (\$3,365 University \$535 County) Term AH86 January 1 to June 30, 1954

Mary T Donovan Pine County Home Agent Instructor Agricultural Extension Service from \$3,400 Term A to the rate of \$3,400 (\$3,365 University \$35 County) Term AH99 January 1-31, 1954

Fritz Gehrels Aitkin County Agricultural Agent Instructor Agricultural Extension Service from \$4,600 (\$3,685 University \$915 County) Term AH80 to the rate of \$4,800 (\$3,740 University \$1,060 County) Term AH78 January 1 to June 30, 1954

J Russell Gute Steele County Agricultural Agent Assistant Professor Agricultural Extension Service from \$6,000 (\$3,685 University \$2,315 County) Term AH61 to the rate of \$6,055 (\$3,740 University \$2,315 County) Term AH62 January 1 to June 30, 1954

Arvid B Hagen Murray County Agricultural Agent Assistant Professor Agricultural Extension Service from \$5,865 (\$3,685 University \$2,180 County) Term AH63 to the rate of \$5,920 (\$3,740 University \$2,180 County) Term AH63 January 1 to June 30, 1954

Nels P Hanson Pope County Agricultural Agent Instructor Agricultural Extension Service from \$4,755 (\$3,685 University \$1,070 County) Term AH77 to the rate of \$4,810 (\$3,740 University \$1,070 County) Term AH78 January 1 to June 30, 1954

Vernon Hoysler McLeod County Agricultural Agent Assistant Professor Agricultural Extension Service from \$5,682 (\$3,685 University \$1,997 County) Term AH65 to the rate of \$6,000 (\$3,740 University \$2,260 County) Term AH62 January 1 to June 30, 1954

Julin O Jacobson Beltrami County Agricultural Agent Instructor Agricultural Extension Service from \$4,400 (\$3,685 University \$715 County) Term AH84 to the rate of \$4,455 (\$3,740 University \$715 County) Term AH84 January 1 to June 30, 1954

Ruth D Johnson Grant County Home Agent Instructor Agricultural Extension Service from \$3,800 (\$3,565 University \$235 County) Term AH94 to the rate of \$3,900 (\$3,565 University \$335 County) Term AH91 January 1 to June 30, 1954

Marian O Larson McLeod County Home Agent Instructor Agricultural Extension Service from \$4,600 (\$3,565 University \$1,035 County) Term AH78 to the rate of \$5,000 (\$3,565 University \$1,435 County) Term AH71 January 1 to June 30, 1954

Warren F Liebenstein Rice County Agricultural Agent Instructor Agricultural Extension Service from \$5,000 (\$3,685 University \$1,315 County) Term AHX74 to the rate of \$5,155 (\$3,740 University \$1,415 County) Term AHX73 January 1 to June 30, 1954

Leif H Lie Stevens County Agricultural Agent Instructor Agricultural Extension Service from \$4,365 (\$3,685 University \$680 County) Term AH84 to the rate of \$4,700 (\$3,740 University \$960 County) Term AH80 January 1 to June 30, 1954

Sherman M Mandt Red Lake County Agricultural Agent Instructor Agricultural Extension Service from \$4,800 (\$3,685 University \$1,115 County) Term AH77 to the rate of \$4,895 (\$3,740 University \$1,155 County) Term AH76 January 1 to June 30, 1954

Garland E May Clay County Agricultural Agent Assistant Professor Agricultural Extension Service from \$5,170 (\$3,740 University \$1,430 County) Term AH72 to the rate of \$5,300 (\$3,740 University \$1,560 County) Term AH71 January 1 to June 30, 1954

Ronald R McCamus Kandiyohi County Agricultural Agent Assistant Professor Agricultural Extension Service from \$5,465

(\$3,685 University \$1,780 County) Term AH67 to the rate of \$5,520 (\$3,740 University \$1,780 County) Term AH68 January 1 to June 30, 1954

Matthias P Metz Wabasha County Agricultural Agent Instructor Agricultural Extension Service from \$5,000 (\$3,685 University \$1,315 County) Term AH74 to the rate of \$5,000 (\$3,740 University \$1,260 County) Term AH75 January 1 to June 30, 1954

Cletus F Murphy Waseca County Agricultural Agent Assistant Professor Agricultural Extension Service from \$6,000 (\$3,685 University \$2,315 County) Term AH61 to the rate of \$6,200 (\$3,740 University \$2,460 County) Term AH60 January 1 to June 30, 1954

Raymond W Palmby Jackson County Agricultural Agent Assistant Professor Agricultural Extension Service from \$5,655 (\$3,740 University \$1,915 County) Term AH66 to the rate of \$5,800 (\$3,740 University \$2,060 County) Term AH64 January 1 to June 30, 1954

Donald S Petman Koochiching County Agricultural Agent Instructor Agricultural Extension Service from \$4,800 (\$3,685 University \$1,115 County) Term AH77 to the rate of \$5,000 (\$3,740 University \$1,260 County) Term AH75 January 1 to June 30, 1954

Eugene F Pilgram Chippewa County Agricultural Agent Instructor Agricultural Extension Service from \$4,700 (\$3,685 University \$1,015 County) Term AH78 to the rate of \$5,000 (\$3,740 University \$1,260 County) Term AH75 January 1 to June 30, 1954

Rosella H Qualey Kandiyohi County Home Agent Assistant Professor Agricultural Extension Service from \$4,065 (\$3,565 University \$500 County) Term AH88 to the rate of \$4,265 (\$3,565 University \$700 County) Term AH84 January 1 to June 30, 1954

Eldon H Rost Douglas County Agricultural Agent Instructor Agricultural Extension Service from \$4,900 (\$3,685 University \$1,215 County) Term AH75 to the rate of \$5,100 (\$3,740 University \$1,360 County) Term AH75 January 1 to June 30, 1954

Harlund G Routh Agricultural Extension Specialist Farm Management Agricultural Extension Service from \$4,600 Term A to the rate of \$5,000 Term A January 1 to June 30, 1954

Miles G Rowe Wadena County Agricultural Agent Instructor Agricultural Extension Service from \$5,100 (\$3,685 University \$1,415 County) Term AH72 to the rate of \$5,155 (\$3,740 University \$1,415 County) Term AH73 January 1 to June 30, 1954

Elizabeth P Schmidt Bigstone County Home Agent Instructor Agricultural Extension Service from \$3,600 (\$3,565 University \$35 County) Term AH99 to the rate of \$3,700 (\$3,565 University \$135 County) Term AH96 January 1 to June 30, 1954

Shirley M Shingleton Red Lake County Home Agent Instructor Agricultural Extension Service from \$3,665 (\$3,500 University \$165 County) Term AH95 to the rate of \$3,770 (\$3,565 University \$205 County) Term AH95 January 1 to June 30, 1954

Harley S Shurson East Polk County Agricultural Agent Instructor Agricultural Extension Service from \$5,300 (\$3,685 University \$1,615 County) Term AH70 to the rate of \$5,500 (\$3,740 University \$1,760 County) Term AH68 January 1 to June 30, 1954



Wilma M Stevens East Polk County Home Agent Instructor Agricultural Extension Service from \$3,465 (\$3,400 University \$65 County) Term AH98 to the rate of \$3,600 (\$3,465 University \$135 County) Term AH96 January 1 to June 30, 1954

Frank D Svoboda Renville County Agricultural Agent Associate Professor Agricultural Extension Service from 5,300 (\$3,685 University \$1,615 County) Term AH70 to the rate of \$5,355 (\$3,740 University \$1,615 County) Term AH70 January 1 to June 30, 1954

Virginia M Vaupel Olmsted County Home Agent Assistant Professor Agricultural Extension Service from \$4,450 (\$3,565 University \$885 County) Term AH80 to the rate of \$4,570 (\$3,565 University \$1,005 County) Term AH78 January 1 to June 30, 1954

Herman J Vossen Cottonwood County Agricultural Agent Assistant Professor Agricultural Extension Service from \$5,655 (\$3,740 University \$1,915 County) Term AH66 to the rate of \$5,800 (\$3,740 University \$2,060 County) Term AH64 January 1 to June 30, 1954

Erwin J Wamhoff Pine County Agricultural Agent Assistant Professor Agricultural Extension Service from \$4,720 (\$3,685 University \$1,035 County) Term AH78 to the rate of \$4,900 (\$3,740 University \$1,160 County) Term AH76 January 1 to June 30, 1954

Frances Watts Steele County Home Agent Instructor Agricultural Extension Service from \$3,865 (\$3,565 University \$300 County) Term AH92 to the rate of \$3,965 (\$3,565 University \$400 County) Term AH90 January 1 to June 30, 1954

Ralph D Behrens Teaching Assistant English at \$1,872 Term BH67 to receive \$96 for 10% additional time for the winter quarter of 1953-54

Jules Chametzky Teaching Assistant English at \$936 Term BH33 to receive \$312 for 33% additional time for the winter quarter of 1953-54

Dante P Ciochetto Teaching Assistant English at \$936 Term BH33 to receive \$312 for 33% additional time as Teaching Assistant General Studies for the winter quarter of 1953-54

Gerald W Elbers Teaching Assistant English at \$936 Term BH33 to receive \$312 for 34% additional time for the winter quarter of 1953-54

Edgar V Robert Teaching Assistant English at \$936 Term BH33 to receive \$312 for 34% additional time for the winter quarter of 1953-54

George F Wedge Teaching Assistant English at \$702 Term BH25 to receive \$78 for 8% additional time for the winter quarter of 1953-54

Thomas S Fern Teaching Assistant Art from \$702 Term BHX25 to the rate of \$1,404 Term BHX50 December 16, 1953 to June 15, 1954

James E Engel Non-service Fellow Geology Research Funds at \$1,250 Term B to receive \$234 for 25% time as Teaching Assistant Geology for the winter quarter of 1953-54

Wallace G Ernst Teaching Assistant Geology at \$702 Term BH25 to receive \$103 for 11% additional time for the winter quarter of 1953-54

Eugene J Putzer Teaching Assistant Mathematics College of Science Literature and the Arts at \$1,248 for 33% time fall and winter quarters and 67% time spring quarter 1953-54 to receive \$312 for 34% additional time for the winter quarter of 1953-54

Etta Wolpert Teaching Assistant General Studies at \$936 Term BH33 to receive \$312 for 34% additional time as Teaching Assistant English for the winter quarter of 1953-54

Angel M Vazquez Teaching Assistant Romance Languages at \$1,404 Term BH50 to receive \$156 for 16% additional time for the winter quarter of 1953-54

Richard Crowell Teaching Assistant Bacteriology and Immunology from \$2,106 Term BH75 to the rate of \$1,404 Term BH50 December 16, 1953 to June 15, 1954

Jeanne Traphagen Teaching Assistant General College at \$1,404 Term BH50 to receive \$156 for 25% additional time January 16 to March 15, 1954

Walter Warfield Teaching Assistant General College at \$1,404 Term BH50 to receive \$156 for 25% additional time January 16 to March 15, 1954

Simpey Kuramoto Research Assistant Dairy Husbandry from \$1,872 Term AH50 to the rate of \$2,808 Term AH75 January 1 to June 30, 1954

James H Koshi Research Assistant Dairy Husbandry Experiment Station Funds at \$1,872 Term AHT50 to receive \$468 for 50% additional time as Research Assistant Dairy Husbandry Research Funds January 1 to March 31, 1954

Sahaja N Singh Research Assistant Animal Husbandry Experiment Station Funds from \$468 Term CHT50 October 16, 1953 to January 15, 1954 to \$624 Term CT January 1 to February 28, 1954

Richard S Adams Research Assistant Dairy Husbandry Research Funds from \$2,620 for 90% time July 1 to December 31, 1953 and for 50% time January 1 to June 30, 1954 to the rate of \$3,744 Term AT January 1 to June 30, 1954

W Donald Schultze Research Assistant Dairy Husbandry Research Funds from \$1,872 Term AHT50 to the rate of \$2,808 Term AHT75 January 1 to June 30, 1954

Theodore Volsky, Jr Clinical Fellow Dean of Students Student Counseling Bureau from \$1,872 Term AH50 to the rate of \$2,808 Term AH75 December 16, 1953 to June 30, 1954

Albert M Richards Clinical Assistant Medicine from \$1,872 Term CT October 1 to March 31, 1954 to with salary paid directly by the Veterans Administration Hospital January 1 to June 30, 1954

Bryce C Anthony Medical Fellow Surgery from with salary paid by Veterans Administration Hospital to the rate of \$2,178 Term A January 11 to June 30, 1954

Fredrick Litynsky Medical Fellow Surgery from \$2,178 Term A to salary paid by Veterans Administration Hospital January 11 to June 30, 1954

William E Stephens Medical Fellow Minneapolis General Hospital Fellowships from without salary other than maintenance to the rate of \$1,950 plus tuition and fees Term A January 1 to June 30, 1954

Russell F Compton Medical Fellow Mayo Foundation at \$1,110 Term AH with salary paid directly by Children's Hospital January 1 to June 30, 1954

Joseph O Romness Medical Fellow Mayo Foundation at \$1,110 Term AH with salary paid directly by Ellis Hospital Schenectady New York January 1 to June 30, 1954

R M Ulery as Medical Fellow Mayo Foundation at \$1,110 Term AH with salary paid directly by the Gillette Hospital January 1 to June 30, 1954

L Albert Scipio Scientist Aeronautical Engineering Rosemount at \$6,792 Term AT to continue to serve for 25% time at Lecturer Aeronautical Engineering without change in salary rate or term January 1 to March 15, 1954

Mahlon J Coles Principal Bookstore Manager Nicholson Hall Bookstore from \$4,320 Term A to the rate of \$4,680 Term A January 1 to June 30, 1954

Carey D Winne Legal Reference Analyst Municipal Reference Bureau from \$4,320 Term A to the rate of \$4,440 Term A November 1, 1953 to June 30, 1954

M Virginia Betlach Laboratory Technologist Medicine Research Funds from \$2,615 Term CT (\$3,384 A rate) September 23, 1953 to June 30, 1954 to \$2,690 Term CT (\$3,480 A rate) September 23, 1953 to June 30, 1954

Florence C Gieseker Secretary Physical Plant from \$2,748 Term A to the rate of \$2,820 Term A January 1 to June 30, 1954

Richard Hendricks Draftsman Physics Research Funds from \$1,752 Term AHT50 to \$964 Term CHT60 (\$3,504 A rate) January 16 to June 30, 1954

Voted to approve the following leaves of absence :

J William Buchta Associate Dean College of Science Literature and the Arts and Professor Physics leave with salary March 16 to June 30, 1954, the University of Minnesota to be reimbursed by the National Science Foundation's Advisory Committee on Government-University Relationships Washington, D.C., to serve as Executive Secretary of the National Science Foundation's Advisory Committee on Government-University Relationships Washington, D.C.

Lawrence D Steefel Professor History sabbatical furlough for 1954-55 to travel and study in Germany and Europe and to carry on study of the life and times of Bismarck

Stefan E Warschawski Professor and Head Mathematics Institute of Technology leave with salary for the winter quarter of 1953-54 on account of illness

Izaak M Kolthoff Professor and Chief Analytical Chemistry leave with salary April 1-15, 1954 to attend and contribute a paper at the Faraday Society meeting in Birmingham, England

Edgar L Piret Professor Chemical Engineering leave without salary May 1 to June 15, 1954 to give a series of lectures on chemical engineering topics at the Royal Society of Engineers of Holland, The Svenska Technologforeningen of Sweden, the University of Paris and the University of Nancy

Louis S Heilig Professor School of Mines and Metallurgy, leave with salary January 1-28, 1954 on account of illness (deceased January 28, 1954)

William H Dankers Professor Extension Economist Marketing Agricultural Extension Service continuation of leave without salary January 1-15, 1954 to take State Department assignment in Germany

David Glick Professor Physiological Chemistry leave with salary March 8 to April 9, 1954 to present lectures in the field of histochemistry and enzyme inhibitions at the Caroline Institute in Stockholm, Sweden and Carlsberg Laboratories in Copenhagen, Denmark

Guy L Bond Professor General Education sabbatical furlough for 1954-55 to study the teaching of reading in other English speaking countries

Winchell M Craig Professor Mayo Foundation without salary on military leave of absence leave to terminate November 1945 (return from military leave was not recorded on the minutes)

George Filipetti Professor School of Business Administration continuation of leave with salary for the winter quarter of 1953-54 and without salary for the spring quarter of 1953-54 on account of illness

Robert F Lambert Assistant Professor Electrical Engineering leave without salary for 1954-55 to pursue postdoctoral studies at the Massachusetts Institute of Technology

Franz Vitovec Assistant Professor Mechanics and Materials on leave without salary September 11, 1953 to January 11, 1954 leave to terminate January 6, 1954 (returned early from leave)

Kathleen S Flom Assistant Professor Assistant State Leader 4-H Club Rural Youth Agricultural Extension Service leave without salary March 1 to June 30, 1954 to take over the work of the International Foreign Youth Exchange Director while he is in Europe at the National 4-H Club Foundation Washington, D.C.

Gordon O Voss Assistant Professor Professional Education Division Duluth Branch sabbatical furlough for 1954-55 to work on Doctor's degree at Cornell University

Fred J Triplett Assistant Professor Humanities Division Duluth Branch sabbatical furlough for 1954-55 to work on Doctor's degree at Columbia University and to study educational programs of certain major civic and state university art galleries and museums to develop a fuller and expanded program at Tweed Gallery of the University of Minnesota

Merritt E Benson Lecturer School of Journalism leave without salary December 16, 1953 to January 25, 1954 on account of injury

J Grant Dent Instructor Agricultural Engineering leave with salary November 29, 1953 to March 31, 1954 on account of illness

Marie O Mollins Instructor North Central School and Experiment Station leave with salary December 8, 1953 to February 28, 1954 on account of illness

John R Bengtson Instructor General College leave without salary February 1 to March 15, 1954 on account of illness

Esther J Olson Instructor in Oral Communications General College 50% time leave without salary for the spring quarter of 1953-54 for work on Doctor's degree

B Gunnar Malmstrom Instructor Physiological Chemistry Research Funds leave without salary January 1-31, 1954 on account of induction into the army and medical discharge

Charles L Beer Anoka County Agricultural Agent Assistant Professor Agricultural Extension Service continuation of leave without salary April 1 to June 18, 1954 for graduate work at Michigan State College

A Elizabeth Burr Hennepin County Home Agent Assistant Professor Agricultural Extension Service leave with salary December 11, 1953 to January 11, 1954 on account of illness

Robert N Campbell Research Assistant Plant Pathology and Botany Research Funds leave without salary December 16-31, 1953 for vacation

Joseph C Doane, III Medical Fellow Mayo Foundation on military leave without salary leave to terminate January 1, 1954 (returned from service)

Robert P Gibb Medical Fellow Mayo Foundation on military leave without salary leave to terminate January 1, 1954 (returned from service)

Robert Grattan Medical Fellow Mayo Foundation on military leave without salary leave to terminate January 1, 1954 (returned from service)

Lawrence R Loftus Medical Fellow Mayo Foundation on military leave without salary leave to terminate January 1, 1954 (returned from service)

Haven W Mankin Medical Fellow Mayo Foundation on military leave without salary leave to terminate January 1, 1954 (returned from service)

Louis B Matthews, Jr Medical Fellow Mayo Foundation on military leave without salary leave to terminate January 1, 1954 (returned from service)

Thompson T Rawls Medical Fellow Mayo Foundation on military leave without salary leave to terminate January 1, 1954 (returned from service)

Arthur B Petersen Medical Fellow Mayo Foundation on military leave without salary leave to terminate January 1, 1954 (returned from service)

John W Soshea Medical Fellow Mayo Foundation on military leave without salary leave to terminate January 1, 1954 (returned from service)

Virginia Doneghy Principal Librarian Library continuation of leave without salary January 1-31, for professional reading and study

Cheng Ting Hsu Engineer Aeronautical Engineering Rosemount leave without salary February 1 to March 31, 1954 to work on thesis for Doctor's degree

Robert E Keppel Engineer Aeronautical Engineering Rosemount leave with salary January 11-22, 1954 for annual military training

Leonard J Rasmussen Principal Engineer Aeronautical Engineering Rosemount leave with salary January 11-24, 1954 for annual military training

Shirley G Goltz Clerk-Typist Comptroller leave without salary July 27-31, 1953 for vacation

Marilyn I Hasse Key Punch Operator Comptroller leave without salary November 19-27, 1953 on account of illness

Jennie M Murphy Clerk-Typist Comptroller leave without salary December 24, 1953 to January 4, 1954 on account of illness

Beverly Bronner Clerk Dean of Students Student Counseling Bureau leave without salary November 12-20, 1953 for marriage

Jeanne C Koerner Clerk-Typist Civil Service Personnel leave without salary December 28, 1953 to January 8, 1954 for marriage

Virginia S Braman Clerk Alumni Relations leave without salary December 21-31, 1953 for personal reasons

Mabel E Hovda Senior Clerk-Typist Rhetoric leave without salary December 1-31, 1953 on account of illness

Leon D Hanstad Laborer Agronomy and Plant Genetics Experiment Station Funds leave without salary December 22, 1953 to June 30, 1954 for military service

Chris Jensen Senior Farm Laborer Agricultural Experiment Station Rosemount leave without salary December 16, 1953 to March 31, 1954 for reduced work

Clement J Werner Senior Farm Laborer Agricultural Experiment Station Rosemount leave without salary December 16, 1953 to April 11, 1954 for reduced work

Kathryn Bellows Principal Secretary Institute of Child Welfare leave without salary January 4-31, 1954 for illness

Marta Zirgelis Clerk-Typist Administration College of Education leave without salary December 16, 1953 to January 31, 1954 on account of injury at work

Dorothy A Morrison Clerk-Typist Agricultural Education leave without salary December 16, 1953 to January 15, 1954 on account of illness

Nodie S Wilson Senior Clerk-Typist Administration Duluth Branch leave without salary December 21-31, 1953 for vacation

Roy E Bendell Concerts and Lectures Adviser Community Program Service leave without salary September 14 to December 31, 1953 on account of illness

Viola Altman Custodial Worker Physical Plant continuation of leave without salary January 1 to February 16, 1954 on account of illness in family

Phillip Breitingger Building Caretaker Physical Plant leave without salary January 9-24, 1954 on account of injury at work

Roy Henjum Building Caretaker Physical Plant continuation of leave without salary January 16-29, 1954 on account of illness

Earl Leighton Building Caretaker Physical Plant leave without salary January 7 to February 8, 1954 on account of injury at work

Norman L Johnson General Mechanic Rosemount Research Center leave without salary December 21-28, 1953 on account of illness

Albert J Kasa Senior Custodial Worker Rosemount Research Center leave without salary January 8-18, 1954 on account of illness

Patsey L Anderson Clerk-Typist Sanford Hall leave without salary December 21-31, 1953 on account of Sanford Hall closing

Wally Albers Custodial Worker Pioneer Hall continuation of leave without salary January 1 to January 31, 1954 on account of illness

Clara Ekenstedt Cook Comstock Hall leave without salary December 16-28, 1953 on account of illness and death in family

Marcella Glad Food Service Worker Cafeteria Duluth Branch leave without salary December 24-31, 1953 on account of cafeteria closing

Jennie Hellstrom Cook Cafeteria Duluth Branch leave without salary December 24-31, 1953 on account of cafeteria closing

Olava Jossund Senior Food Service Worker Cafeteria Duluth Branch leave without salary December 23-31, 1953 on account of cafeteria closing

Sophie M Olson Senior Food Service Worker Cafeteria Duluth Branch leave without salary December 23-31, 1953 on account of cafeteria closing

Pearl B Truscott Salad Maker Cafeteria Duluth Branch leave without salary December 23-31, 1953 on account of cafeteria closing

Ida C Wikblad Food Service Worker Cafeteria Duluth Branch leave without salary December 23-31, 1953 on account of cafeteria closing

Jane E Enockson Head Dormitory Counselor Dormitory Duluth Branch leave without salary December 21-31, 1953 on account of dormitory closing

John E Robertson Hospital Janitor Students Health Service leave without salary January 1-31, 1954 on account of illness of wife

LaVerne L Mattson Custodial Worker Hormel Institute leave without salary December 23, 1953 to February 28, 1954 on account of illness

John Fuller Assistant Gardener University Recreation Field leave without salary January 18 to March 15, 1954 to work for Physical Plant on miscellaneous payroll on account of lack of work at University Golf Course

Edna Bachman Food Service Worker University of Minnesota Hospitals continuation of 50% time leave without salary December 7-13, 1953 and December 21, 1953 to January 15, 1954 on account of illness

Mattie Darnell Food Service Worker University of Minnesota Hospitals leave without salary January 5-12, 1954 on account of illness of mother

Edna A Levenhagen Clerk-Typist Administration University of Minnesota Hospitals leave without salary January 5-29, 1954 on account of illness

Grace M Loftness Food Service Worker University of Minnesota Hospitals leave without salary November 18, 1953 to January 31, 1954 on account of illness

Esther Utterberg Custodial Worker University of Minnesota Hospitals continuation of leave without salary January 1-31, 1954 on account of illness

Sophie Hawes Food Service Worker University of Minnesota Hospitals leave without salary January 6-19, 1954 on account of illness

The Business Vice President reported that the summer meeting of the Regents would be held at the Mayo Foundation on July 9, 1954.

The Business Vice President having outlined the probable income, known commitments including the cost-of-living adjustment for the Civil Service staff, and the probable free balance available to the President for general use, voted to approve in principle the preparation of the 1954-55 budget along the general lines indicated, statement filed supplement to the minutes, page 7680-A.

Voted to authorize advertising and seeking of bids for the completion of the planned wing to Centennial Hall and to authorize the Business Vice President to negotiate for Board consideration terms for an additional bank loan of approximately \$480,000 to finance in part the construction of the proposed wing.

The Board having before it the request for the use of certain land on the St. Paul Campus for a baseball park, voted to authorize the Dean of the Institute of Agriculture to notify interested parties that it did not seem feasible at this time to accede to the request in view of present and future land needs of the St. Paul Campus.

Voted to authorize the proper University officers to join the Minneapolis and St. Paul public school systems in a request to the Hill Foundation for approximately \$244,000 for the purpose of purchasing capital equipment necessary for the construction and purchase of a television transmitter and studio equipment necessary for the utilization of television Channel Two.

Voted to authorize acceptance of the low lump sum bid of the American Laundry Machine Company of \$176,784



for laundry equipment, items 1 through 33, bids and items filed supplement to the minutes, pages 7681.

Voted to approve miscellaneous payroll appointments for the following members of the new football coaching staff for the period January 16, 1954 to January 31, 1954:

Murray A. Warmath, Head Football Coach and Professor  
 Denver J. Crawford, Coach-Instructor  
 Billy J. Murphy, Coach-Instructor  
 James V. Camp, Coach-Instructor  
 Charles W. Hildebrand, Coach-Instructor

The Business Vice President presented to the Board copy of petition filed by certain groups and organizations with the City Council protesting making University Avenue and Fourth Street one-way traffic streets. After discussion the Board took no action but indicated that any further consideration should be the responsibility of the Special Washington Avenue Bridge Committee.

Voted to approve acceptance of the following low bid on the Campus Club Terrace Addition and to authorize the acceptance of low bids when received for the relatively minor amounts involved for mechanical and electrical work, estimated at \$7,000:

**General**

Eugene Pavek Construction Company, St. Paul, Minnesota .....		\$23,949
Mechanical and electrical work .....	\$7,000	
Architects' and Engineers' fees .....	1,650	
Supervision of construction .....	500	
		<u>9,150</u>
Total cost .....		\$33,099

Source of funds, Campus Club funds  
 Time of completion, June 6, 1954

Voted to approve acceptance of the following low bid for two boilers including heating and firing equipment for the new St. Paul Campus Heating Plant:

Commonwealth Electric Company, St. Paul, Minnesota	\$ 267,500
Source of funds, Legislative appropriation, Session Laws 1953, Chapter 758, Section 4 .....	1,500,000

Voted to dedicate to the City of Morris, Minnesota, for the proposed new Township Road, the use of the North 2 Rods of Section 35, Township 125, Range 42, at the West

Central School and Experiment Station, with the understanding that the City of Morris agrees to protect the present tile drainage system of the University in this area from damage or to properly repair such damage so that the system will continue to function, said repair work to be done to the satisfaction of the University Engineer of the Physical Plant Department.

Voted on recommendation of the University Hospitalization Advisory Committee and the Business Vice President to authorize, effective March 16, 1954, adoption of a University of Minnesota \$12 plan with appropriate changes in the present Group Hospitalization plan, involving the following:

- Annual Premium to be
- |   |         |
|---|---------|
| Member Only .....                             | \$25.20 |
| Member with Dependents .....                  | 61.20   |
| Retired and Certified Dependent Members ..... | 25.00   |
- Coverage extended to any recognized hospital in the world.
- Number of days coverage for Member or Dependent extended to "for not to exceed 70 days in any contract year."
- Number of days coverage for Retired or Certified Dependent Member extended to "for not to exceed 30 days in any contract year."
- Maximum amount for any single claim extended to "not to exceed \$800.00 in amount."
- Daily allowance for board and room for Members and Dependents extended to "not to exceed in cost \$12.00 per day."
- Daily allowance for board and room for Retired and Certified Dependent Members extended to "not to exceed in cost \$9.00 per day."
- The definition of "Dependent" extended to include husband of female staff member.
- The benefits for maternity confinement to "shall not exceed in cost \$9.00 per day for board and room."
- The waiting period for maternity confinement claims reduced to nine months.
- The premium for "Dependent Only Coverage" (available to members on leave in government service) increased to \$45.00 per year.

Voted to approve the following resolution:

#### RESOLUTION

That pursuant to the laws of the State of Minnesota, the Regents of the University of Minnesota have duly determined that it is necessary to take, in fee simple absolute, for the purpose of the University of Minnesota, to provide additional areas for construction and enlargement of the campus of the University of Minnesota,

and to provide the institution with proper facilities for performing its proper function as a part of the State of Minnesota educational system, those certain lands situated in the County of St. Louis and State of Minnesota, which are hereinafter described, and hereby request the Attorney General to institute and prosecute, in the name of the State of Minnesota, or in the name of the Regents of the University of Minnesota, or both, proceedings in the district court in accordance with the statutes in such case made and provided for the taking and condemnation of said lands, in fee simple absolute, under the power of eminent domain; and it is necessary that said lands be so taken by the Regents of the University of Minnesota for the purposes hereinbefore set forth:

"All of the right, title and interest of the defendants in and to

"All of the streets, alleys and avenues and public ways dedicated to the public in the plat of Nortondale Development, First Division, and Nortondale Development, Second Division, except the following streets, alleys and avenues, which streets, alleys and avenues are specifically excluded from this action:

- (1) The South forty-two feet of St. Marie Street which is located in Nortondale Development, Second Division;
- (2) The North one-half of Allen Avenue which is located in Nortondale Development, First Division;
- (3) 12th Street from the North line of Allen Avenue to the Northeast line of Lot 4, Block 5, Nortondale Development, First Division, extended Northwesterly a distance of 80 feet;
- (4) The alley between Lots 3 and 4, Block 5, Nortondale Development, First Division, and Lot 2, Block 5, Nortondale Development, First Division, from the North line of Allen Avenue to the Northeast line of Lot 4, Block 5, Nortondale Development, First Division, extended Southeasterly a distance of 16 feet;
- (5) 25th Street from the Southeast line of Lot 10, Block 38, Nortondale Development, Second Division, extended Southwesterly a distance of 50 feet, to the North limits of Nortondale Development, Second Division plat on the Northwest;

"Subject, however, to the right of the City of Duluth to repair, maintain, or replace any utility, sewer, water facilities, or manholes, with right of egress and ingress for said purposes."

Voted to approve the following resolutions:

#### RESOLUTION

##### *United States Public Health Service*

WHEREAS, For more than eight years the United States Public Health Service has vigorously supported a significant proportion of the research carried on by Departments of the College of Medical Sciences of the University of Minnesota; and

WHEREAS, With generous appropriations from the Congress of the United States, far-seeing administrators of the United States Public Health Service have provided the means to develop new generations of research specialists at the University of Minnesota; and

WHEREAS, The dedication of the Elias P. Lyon Laboratories, in the construction of which the National Heart Institute and the National Cancer Institute of the United States Public Health Service played so important a role, offers an occasion appropriately to recall the many other fruitful actions taken by the government of the United States in support of medical research at the University of Minnesota; therefore

*Be It Resolved*, That the Regents of the University of Minnesota by this resolution express the gratitude of the University and of the people of Minnesota to the United States Public Health Service and its able administrators, and to the members of the Senate and the House of Representatives of the United States, with the hope that through such joint efforts as have characterized the past years, the cause of medical science may continue its steady advance.

#### RESOLUTION

##### *Minnesota Division of the American Cancer Society*

WHEREAS, Since its founding the Minnesota Division of the American Cancer Society has been a stalwart pillar and true friend of the University of Minnesota; and

WHEREAS, For more than ten years, through numerous research grants, building grants, and other grants of funds for the various Departments of the College of Medical Sciences of the University of Minnesota, the Minnesota Division of the American Cancer Society has enabled significant advances to be made in the basic knowledge of cancer, in surgical and other means of treatment of cancer, in the early detection of cancer, and in the training of young men and women for careers in cancer research and treatment; and

WHEREAS, The dedication of the Elias P. Lyon Laboratories, in the construction of which the Minnesota Division of the American Cancer Society played so important a role, offers a suitable occasion on which to recall as well the many previous deeds of generosity of the Division and its dedicated members; therefore

*Be It Resolved*, That the Regents of the University of Minnesota by this resolution express the deep and lasting appreciation of the University and of the people of Minnesota to the Minnesota Division of the American Cancer Society and its parent organization, the American Cancer Society, with the fervent hope that through their joint efforts in the future the inevitable victory over cancer may be brought closer to realization.

The Academic Vice President reported for the information of the Board receipt of the Oersted Medal, presented

annually by the American Physical Association and the American Association of Physics Teachers to the nation's outstanding physics teacher, by Clifford N. Wall, Professor of Physics, College of Science, Literature, and the Arts.

Voted to approve a change in the fee structure, to incorporate into tuition most of the many course fees, previously collected individually, to likewise incorporate into tuition a considerable portion of the incidental fee previously charged, and to adjust fee rates in relation to charges at other institutions, effective fall quarter 1954, as follows:

1. TUITION PER QUARTER				
College	From		To	
	Resident	Non-Resident	Resident	Non-Resident
Agriculture, Forestry and Home Economics .....	\$33	\$100	\$41	\$110
Business Administration .....	38	100	46	110
Dental Hygiene .....	33	100	41	110
Dentistry .....	78	145	86	175
Duluth Branch .....	33	100	41	110
Education .....	33	100	47	116
General College .....	33	100	41	110
Graduate School				
More than 6 credits .....	38	100	46	110
6 credits or less or thesis .....	19	50	23	55
Institute of Technology .....	38	100	46	120
Law School .....	45	115	53	125
Library Instruction .....	45	100		
			Tuition of college in which work is taken	
Medical School .....	80	175	88	185
Medical Technology .....	45	115	53	125
Mortuary Science .....	60	100	68	110
Nursing, Basic .....	33	50	41	60
Nursing, Advanced .....	45	115	53	125
Pharmacy .....	43	110	51	120
Physical and Occupational Therapy .....	45	115	53	125
Public Health .....	33	100	41	110
Science, Literature, and the Arts .....	33	100	41	110
University College .....				
	Tuition of college in which work is taken			
Veterinary Medicine .....	68	155	76	165

2. Incidental fee, Mpls. and St. Paul Campus from \$18.85 to \$14.00 per quarter.  
 Duluth Branch from 15.85 to 11.00 per quarter.

3. All course fees abolished except the following:
- |   |  |
|---|--|
| Civil Engineering (Summer Camp)           | \$35 per term                              |
| Modern Language Institute (Summer)        |  |
| Russian                                   | 20 per term                                |
| French, German, or Spanish                | 40 per term                                |
| Music lessons                             |  |
| Class lessons                             | 15 per quarter                             |
| Individual lessons per week               | \$30 for one, \$60 for two, per qtr.       |
| Public Health 169, 190                    | \$100 per quarter                          |
| Physical Education (men)                  |  |
| Towel and locker fee (payable at dept.)   | 2.50 per quarter                           |
| Uniforms, optional (payable at dept.)     | 2.00 per quarter                           |
| Physical Education (women)                |  |
| Towel and locker fee for activity courses | 3.25 (max. 6.50)                           |
| Duluth Branch                             |  |
| Music lesson fees                         | \$15 for ½ hr., \$30 for one hr., per qtr. |
| Phys. Educ. (men and women)               | 1.25 per quarter                           |
4. Other fees. No change. Deposits and special fees as listed in the *General Information Bulletin* will continue unchanged.
- For details see report, filed supplement to the minutes, page 7681-a.

Voted to grant authority for the following non-campus service:

Dean T. C. Blegen, Graduate School, to serve as a special consultant to the Hill Foundation, St. Paul, Minnesota, relative to the papers of the late James J. Hill

Dr. Robert C Brasted, Chemistry, Institute of Technology, to serve as a consultant to the Gould National Batteries, Inc.

W. J. Breckenridge, Director of the Minnesota Museum of Natural History, to assist in the program of the Audubon Screen Tour lectures during the spring of 1955

Dr. Gaylord Anderson, Director of the School of Public Health, College of Medical Sciences, to serve as a member of a Health Advisory Committee of the Foreign Operations Administration

Dr. Ruth E. Boynton, Director of the Students' Health Service, to serve for a three-year term as a member of the State Board of Health

Professor C. E. Lund, Mechanical Engineering, Institute of Technology, to serve as a consultant to the Birtman Electric Company of Chicago

The Academic Vice President reported for the information of the Board report of Mr. Leonard H. Harkness, Associate Professor and State Leader of 4-H Club work, through Dean Harold Macy, which included a summary of

the sources and funds applied to incentives in 4-H Club work in 1953, as follows:

Scholarships .....	\$ 4,125.00
4-H Club Week, St. Paul Campus .....	2,417.00
Minnesota State Fair .....	23,834.90
National 4-H Club Congress, Chicago .....	3,160.50
Miscellaneous 4-H events .....	8,826.57
Miscellaneous 4-H awards .....	16,744.86
Junior Livestock Show, South St. Paul .....	11,707.25
	<hr/>
	\$70,816.08

The Academic Vice President reported to the Board that the President had forwarded to the Regents a "Joint Report on Certain Phases of the Forestry and Horticulture Projects Which Are Concerned with Farmstead Landscaping and Shelterbelting Establishment, Covering the Years 1949-53."

Voted to accept the offer of approximately \$6,000 by the Lothrop heirs to purchase the University's 4/9th interest in the following lands:

W $\frac{1}{2}$ of SW $\frac{1}{4}$ , Section 2, Town of Roscoe .....	80 acres
S $\frac{1}{2}$ of SE $\frac{1}{4}$ , Section 2, Town of Roscoe .....	79.5 acres
Total .....	<hr/> 159.5 acres

Township 109N., Range 16W., Goodhue County

said sale to be on contract for deed payable a minimum of \$240 per year on principal with the on-or-before privilege and with all unpaid balances to bear interest at four per cent, and to authorize the proper officers of the University to execute the contract and, at a later time when full payment is made, to also execute the necessary title instrument.

Voted to approve an increase in the change fund of the University Artists Course from \$75 to \$175.

Voted to authorize the Business Vice President to advise the Minneapolis Board of Park Commissioners of the University's interest in the acquisition of the "River Flats," and to suggest to the Commissioners that the University appoint one appraiser and the Commissioners a second, and that if these two appraisers fail to agree, a third be appointed by these two appraisers, for the purpose of establishing a reasonable value for the property, both with a

view that the regents consider inclusion in the 1955 Legislative requests of funds for the acquisition of the property.

Voted to approve the following contracts with the United States Government:

Purchase Order (41-613) 54-31, Change No. 1, Air Force, filed supplement to the minutes, page 7682.

AF 18(600)-454, Supplemental Agreement No. 4 (54-504), Air Force, filed supplement to the minutes, page 7683.

AF 18(600)-1001, Air Force, for analysis of research data gathered under another contract by Professor Theodore Caplow, Sociology, filed supplement to the minutes, page 7684.

DA-01-021-ORD-4589, Change Order No. 1, Army, Ordnance Corps, filed supplement to the minutes, page 7685.

DA-36-039-SC-159, Modification No. 5, Army, Signal Corps, filed supplement to the minutes, page 7686.

NOy-73248, Navy, Bureau of Yards and Docks, for Study of freezing as a means of obtaining fresh water from salt water by Professor E. N. Kemler, Mechanical Engineering, filed supplement to the minutes, page 7687.

Nonr-214(00), Amendment No. 2, Navy, Office of Naval Research, filed supplement to the minutes, page 7688.

N5ori-147, Amendment No. 9, Navy, Office of Naval Research, filed supplement to the minutes, page 7689.

N5ori-147, Task Order III, Amendment No. 18, Navy, Office of Naval Research, filed supplement to the minutes, page 7690.

N8onr-662, Amendment No. 10, Navy, Office of Naval Research, filed supplement to the minutes, page 7691.

N8onr-66203, Amendment No. 8, Navy, Office of Naval Research, filed supplement to the minutes, page 7692.

Nonr-710(00), Amendment No. 5, Navy, Office of Naval Research, filed supplement to the minutes, page 7693.

Nonr-710(02), Amendment No. 4, Navy, Office of Naval Research, filed supplement to the minutes, page 7694.

Nonr-710(06), Amendment No. 2, Navy, Office of Naval Research, filed supplement to the minutes, page 7695.

Nonr-710(07), Amendment No. 2, Navy, Office of Naval Research, filed supplement to the minutes, page 7696.

Nonr-710(08), Amendment No. 2, Navy, Office of Naval Research, filed supplement to the minutes, page 7697.

AT(11-1)-219, Supplement No. 2, Atomic Energy Commission, filed supplement to the minutes, page 7698.

14-01-001-61, Letter Amendment, Department of the Interior, Saline Water Conversion Program, filed supplement to the minutes, page 7699.

N600s-p-34546, Navy, Naval Personnel, for Naval Reserve Officers' Training Corps enrollees for the year 1953-54, filed supplement to the minutes, page 7700.

N600s-p-34547, Navy, Naval Personnel, for Navy Five-Term Program enrollees for the year 1953-54, filed supplement to the minutes, page 7701.



N220s-82192A, Amendment No. 2, Navy, Naval Personnel, filed supplement to the minutes, page 7702.

V-3035-v-684, Supplement No. 2, Veterans Administration, filed supplement to the minutes, page 7703.

V-3035-V-46, Supplement No. 1, Veterans Administration, filed supplement to the minutes, page 7704.

V-3035-V-671, Supplement No. 4, Veterans Administration, filed supplement to the minutes, page 7705.

V-3035-V-778, Supplement No. 1, Veterans Administration, filed supplement to the minutes, page 7706.

Voted to approve the following subcontracts with the United States Government:

Purchase Order No. MDG 33152, Change No. 2, and Purchase Order No. MDG 44462 General Mills, Incorporated (University subcontractor under Contract No. DA-180-64-CML-2104), filed supplement to the minutes, page 7707.

Purchase Order No. 665, Research, Incorporated (University subcontractor under Contract No. AF 33(616)-391), for the use of the wind tunnel facilities at the Rosemount Aeronautical Laboratories, filed supplement to the minutes, page 7708.

Purchase Order No. 54-W-34178, Change Notice, Westinghouse Electric Corporation (University subcontractor under Contract No. NOA(s) 51-602-C), filed supplement to the minutes, page 7709.

Subcontract No. FY 52-266-35, Modification B, Johns Hopkins University, filed supplement to the minutes, page 7710.

Subcontract No. HumRRO-650-019, Modification A, George Washington University, filed supplement to the minutes, page 7711.

The President reported that, in accordance with the authority granted him by the Board, he had approved two contracts for research with the United States Government, filed supplement to the minutes, page 7712 and page 7713.

Voted to approve the following memorandums of agreement:

Master Memorandum of Understanding and Supplement No. 1, Bureau of Animal Industry, United States Department of Agriculture, covering a study of bloat in cattle and sheep, filed supplement to the minutes, page 7714.

Memorandums of agreement covering school building surveys, with the following schools, filed supplement to the minutes, page 7715:

Common School District No. 24, Biwabik, Minnesota

City of St. Paul Board of Education

Joint Independent School District No. 3, Morrison County, Minnesota

Independent School District No. 85, Mound, Minnesota

Pillsbury Mills, Incorporated, authorizing expenditure of the balance of \$475 in the account, filed supplement to the minutes, page 7716.

Voted to approve contract with the Metropolitan Opera Association, Inc., for 1953-54, filed supplement to the minutes, page 7717.

The Academic Vice President reported to the Board on foreign student enrollment summary, excluding Duluth, for the fall quarter of 1953, summary filed supplement to the minutes, page 7718.

Voted on recommendation of the Committee on Honors and the President to approve the naming of the following buildings, statement filed supplement to the minutes, page 7719:

<b>Building</b>	<b>Name</b>
University High School Building	Institute of Child Welfare Building
Winter Sports Building	Minnesota Field House

The Business Vice President reported that he had received advice from the Office of the Alien Property Custodian of the Department of Justice that the vested property of former Professor Frederick Klaeber would be turned over to the University for the scholarship purposes designated by Professor Klaeber, correspondence filed supplement to the minutes, page 7720.

Voted to approve change in the Minnesota State Pharmaceutical Association Fellowship from one fellowship of \$500 annually to one fellowship of \$1,250 for 1954-55 and one of \$1,250 for 1955-56, using accumulated funds, correspondence filed supplement to the minutes, page 7721.

The Business Vice President discussed with the Board the findings of the Adjustment Panel selected to consider wage requests of Engineers' Union Local No. 34 and Engineers' Union Local No. 36, filed supplement to the minutes, page 7721-A and indicated the desirability of a Public Administration Service salary and wage survey before the 1955 Legislative Session.

Voted to approve the awarding of Outstanding Achievement Awards and one Builder of the Name Medal, as recommended by the University Honors Committee, in accordance with list filed supplement to the minutes, page 7722.

Voted on recommendation of the Board of Trustees of the Greater University Fund to allocate from receipts of the 1953 campaign of the Greater University Fund the following amounts for the purposes indicated :

A. Student Aid and Research Fund Income—	
Unrestricted .....	\$20,654
Senior Class Scholarship Fund .....	1,929
	<hr/>
	\$22,583
B. Allotments—Recommended from Student Aid and Research Fund	
I. Minnesota Alumni Scholarships .....	\$10,654
II. Greater University Graduate Fellowships .....	5,000
III. Greater University Research and Equipment Fund .....	5,000
A. Dorati Music Studies .....	\$1,000
B. Children's Aid Scholarship Psycho-Educational Clinic .....	500
C. Research in ornamental shrubs and landscaping Horticulture and Forestry .....	1,000
D. Cardiovascular Research Equipment Surgery .....	750
E. Isotopic Composition of Helium Physics .....	750
F. Function and Procedures of Liberal Arts College in a State University .....	500
G. Teaching English to Foreign Students as a Foreign Language .....	500
IV. Senior Class Scholarship Fund .....	1,929
Total Allocation .....	\$22,583

Voted to approve the proposed program of the Greater University Fund for 1954, filed supplement to the minutes, page 7723.

Voted on recommendation of the Board of Trustees of the Greater University Fund to approve expansion of the present "University Theatre Building Fund" to include Fine Arts in the project under the name "University Theatre and Fine Arts Building Fund" to which interested individuals in such a combined objective might contribute.

Voted to accept the following gifts through the Greater University Fund for the year 1953:

Amount	Donors	Fund
\$ 252.50	32	Various restricted projects
24,554.35	2652	Student Aid and Research Fund
300.00	38	Minnesota Alumni Club of Greater St. Louis Scholarship
172.50	28	Wesley E. Peik Teacher Education Fund
153.00	6	W. H. Emmons Fund
215.50	9	Heart Hospital Equipment Fund
1,566.89	34	Dental Service Fund
4,406.00	33	E. T. Bell Pathology Museum Fund
28,247.97	446	Henry L. Williams Memorial Scholarship Fund
3,662.66	93	Wilbur H. Cherry Memorial Fund
914.00	31	Katharine J. Densford Scholarship Fund
10.00	1	Lura C. Hutchinson Scholarship Fund
23.00	3	School of Agriculture Loyalty Fund
7.00	3	University of Minnesota SPAN Scholarship Fund
1,363.50	51	University Theatre Building Fund
274.00	15	Malignant Disease Research Fund
1,655.00	5	Iron Mining Industry Scholarship Fund
75.00	2	Veterinary Medicine Service Fund
200.00	1	University of Minnesota Women's Club of De- troit
5,805.00	4	Soils Research Fund
10.00	1	Class of 1902 Loan Fund
60.61	1	Flower Judging Team Support Fund
15.00	1	Minnesota Indian Youth Scholarship Fund
5.00	1	Bernie Bierman Class of 1916 Scholarship Fund
5.00	1	Greater University Endowment Fund
873.00	10	Chas. A. Mann Research Fund
60.00	6	Frank K. Walter Lecture Fund
123.00	7	Friends of the University Library Fund
5.00	1	David Grimes Memorial Scholarship Fund
6.00	2	Women's Physical Education Alumni Association Scholarship
5.00	1	Anna Von Helmholtz Phelan Scholarship Fund
1,507.50	3	Thomas Heggen Memorial Book Collection Fund
10.00	2	Foreign Student Aid and Scholarship Fund
155.00	10	St. Paul Campus Union Fund
2,312.00	14	Grassland Research Fund
3.00	2	Leora E. Cassidy Scholarship Fund
19.71	1	William A. O'Brien Scholarship Fund
10.00	1	J. C. Litzenberg Memorial Room Fund
110.00	1	Engineers Bookstore Loan Fund
2.00	1	All-University Scholarship Fund
10.00	1	Anne Fenlason Memorial Scholarship Fund
1.00	1	Sigma-Delta Tau Alumni-Serene Harris Abra- hams Memorial
100.00	1	Frank H. Peavey Freshman-Sophomore Debate Fund
4.00	2	Music Development Fund

Amount	Donors	Fund
611.00	62	Harry E. Gerrish Memorial Bookshelf Fund
2,000.00	1	Agronomy and Plant Genetics Research Fund
60.00	1	Bertha Walker Cobalt Beam Therapy Fund
48.00	5	Special Education Scholarship Fund
100.00	1	Clara Ueland Fellowship Fund
25.00	1	Research on Brain Metabolism
3.00	1	Minnesota Alumnae Club Graduate Fund
224.00	23	Clyde Stephens Memorial Fund
1.00	1	President's Unrestricted Fund
5.00	1	Art Development Fund
4,000.00	1	Agricultural Economics Research Fund
2.00	1	Eye Pathology Fund
60.00	1	Radiation Therapy Cancer Research Fund
250.00	1	Dairy Husbandry Research Fund

Voted to approve the following applications for grants :

To the United States Government :

To the Air Force :

\$95,932 to Wright Air Development Center by Professor J. D. Akerman, Aeronautical Engineering, for study of ice control for propeller blades.

\$66,820.90 to Air Materiel Command by Professor J. D. Akerman, Aeronautical Engineering, for development of static pressure compensator.

\$62,350 to Wright Air Development Center by Professor J. D. Akerman, Aeronautical Engineering, for study of windshield jet air blast rain removal.

\$53,619.03 to Air Research and Development Command by Professor J. D. Akerman, Aeronautical Engineering, for extension of Contract AF 18(600)-384.

\$45,057.67 to Wright Air Development Center by Professor J. D. Akerman, Aeronautical Engineering, for study and development of a vortex type resonator.

\$42,108 to Air Research and Development Command by Professor J. D. Akerman, Aeronautical Engineering, for extension of Contract AF 18(600)-338.

\$34,100 to Air Materiel Command by Professor A. van der Ziel, Electrical Engineering, for study of noise in semi conductors and semi-conductor devices.

\$29,888.71 to Air Research and Development Command by Professor J. D. Akerman, Aeronautical Engineering, for extension of Contract AF 18(600)-675.

\$22,000 to Wright Air Development Center by Professor B. J. Lazan, Mechanics and Materials, for extension of Contract AF 33(038)-20840.

\$12,481 to Air Research and Development Command by Professor L. A. Harris, Electrical Engineering, for research on producing hollow dense electron beams.

\$5,000 to Air Research and Development Command by Professor Dale Yoder, Industrial Relations Center, for extension of Contract AF 18(600)-320.

\$30,602 to the Atomic Energy Commission by Professor Samuel Schwartz, Experimental Medicine, for extension of Contract AT-(11-1)-108.

\$25,000 to the Navy, Office of Naval Research, by Professor J. G. Darley, Psychology, for extension of Contract N8onr-66216.

\$24,680.31 to the Navy, Office of Naval Research, by Professor L. G. Straub, Hydraulic Laboratory, for extension of Contract Nonr-710(06).

\$21,148 to the Atomic Energy Commission by Dean T. L. Joseph, Mines and Metallurgy, for study on flotation of uranium bearing ores.

\$18,000 to the Army, Corps of Engineers, by Professor R. C. Jordan, Mechanical Engineering, for extension of Contract DA-11-190-ENG-1.

\$4,500 to Curtiss-Wright Corporation by Professor J. D. Akerman, Aeronautical Engineering, for extension of Purchase Order FX 47825.

\$2,160 to the Army, Walter Reed Army Medical Center, by Professor A. Glenn Richards, Entomology and Economic Zoology, for extension of Contract DA-49-007-MD-278.

To the United States Public Health Service:

\$25,000 by Dean H. S. Diehl, Medical Sciences, for continuation of undergraduate cardiovascular training grant.

\$24,500 by Dr. A. B. Baker, Neurology, for continuation of rehabilitation traineeship program.

\$20,000 by Dr. Victor Lorber, Physiology, for continuation of research on heart muscle.

\$13,500 by Dr. David Glick, Physiological Chemistry, for continuation of research on quantitative histochemistry.

\$7,832.70 by Dr. C. D. Creevy, Surgery, for research on kidneys.

\$6,440 by Dr. W. Lane Williams, Anatomy, for research on effects of diet and hormones in mice.

\$4,914 by Dr. W. Lane Williams, Anatomy, for research on staining with azo and oxazin-quinone-imine dyes.

\$480,000 to Fleischman Foundation by Professor A. N. Wilcox, Horticulture, for the further development of Cedar Creek Forest.

\$140,000 to Hill Family Foundation by Dean H. S. Diehl, Medical Sciences, to establish a research professorship in enzymology and intermediary metabolism.

\$25,000 to the American Institute of Baking by the Department of Agricultural Biochemistry for study of the role of monoglycerides in bread making.

\$18,576 to Hill Family Foundation by Dr. Mazzitello, Ancker Hospital, for evaluation of cardiac dynamics in cases of acute alcoholism.

\$10,000 to Swift and Company by Professor T. W. Gullickson, Dairy Husbandry, for study of use of animal fat in diets for dairy cattle.

\$2,500 to Charles Pfizer and Company by Professor B. S. Pomeroy, Veterinary Medicine, for research on certain antibiotics in curing bluecomb in turkeys.

\$1,500 to Professor E. W. Davis, Mines Experiment Station, by the Mines Experiment Station for test work on samples of low grade iron ore from Liberia.

Voted to accept with thanks the following gifts:

- |         |   |
|---------|---|
| Donor   | Ancker Hospital   |
| Amount  | \$27,935  |
| Fund    | Ancker Hospital Fellowships   |
| Purpose | To continue the fellowship program for the period January 1, 1954 to June 30, 1954  |
| Donors  | \$20,000 The Grant Foundation   |
| and     | 1,000 The Minneapolis Foundation  |
| Amounts | 1,000 The Dayton Foundation   |
| Fund    | Training Project in Delinquency Control (formerly Grant Foundation Personnel Training Program in Juvenile Delinquency)  |
| Purpose | For support of a training project under the direction of Mr. John R. Ellingston, in accordance with memorandum of agreement filed supplement to the minutes, page 7724.   |
| Donor   | Lederle Laboratories Division, American Cyanamid Company  |
| Amount  | \$10,000  |
| Fund    | Lederle Laboratories Division, American Cyanamid Company—Research on Aureomycin   |
| Purpose | For continuation of research for a period of four years, in accordance with letter of Dr. B. W. Carey dated January 13, 1954, filed supplement to the minutes, page 7725. |
| Donor   | Lederle Laboratories Division, American Cyanamid Company  |
| Amount  | \$7,500   |
| Fund    | Lederle Laboratories Division, American Cyanamid Company—Research on Virus Diseases in Swine  |
| Purpose | For continuation of research in accordance with letter of Dr. B. W. Carey, dated January 4, 1954, filed supplement to the minutes, page 7726.                             |
| Donor   | Lederle Laboratories Division, American Cyanamid Company  |
| Amount  | \$4,500   |
| Fund    | Lederle Laboratories Research in Animal Diseases  |
| Purpose | For continuation of research in accordance with memorandum of agreement filed supplement to the minutes, page 7727.   |

Donor	United States Public Health Service
Amount	\$20,000
Fund	United States Public Health Service—Research on Energy Metabolism of Heart Muscle
Donor	United States Public Health Service
Amount	\$500
Fund	United States Public Health Service—Fellowship
Purpose	For a grant-in-aid for Dr. Owen J. Koeppel, in accordance with correspondence filed supplement to the minutes, page 7728.
Donor	Fund for the Advancement of Education
Amount	\$19,860
Fund	Fund for the Advancement of Education—Minnesota Language Auxilium
Purpose	For support of the Minnesota Language Auxilium for the summer institute of 1954, in accordance with correspondence filed supplement to the minutes, page 7729.
Donor	E. I. du Pont de Nemours and Company
Amount	\$15,000
Fund	E. I. du Pont de Nemours and Company Research in Chemistry
Donor	E. I. du Pont de Nemours and Company
Amount	\$2,100 if married; \$1,500 if single, to fellow
Fund	1,200 to University Du Pont Postgraduate Fellowship in Chemical Engineering
Donor	E. I. du Pont de Nemours and Company
Amount	\$3,000 if married; \$2,400 if single, to fellow
Fund	500 to University Du Pont Postgraduate Teaching Fellowship in Chemistry
Donor	E. I. du Pont de Nemours and Company
Amount	\$6,500
Fund	Du Pont Cellulose Research Fund
Purpose	For continuation of research in accordance with memorandum of agreement filed supplement to the minutes, page 7730.
Donors	Through the Minnesota Medical Foundation
	\$5,000 Mr. Jay Phillips (Jay and Rose Phillips Fund for Surgical Research)
	1,200 Dr. Lyle French
	1,000 R. C. Hitchcock & Sons
	1,000 Mr. K. W. McKee (K. W. McKee Fund)
	500 Minnesota Joint Board of Amalgamated Clothing Workers of America
	500 Mr. George Leonard (George and Elizabeth Leonard Fund for Cancer Research)



	500 Mr. Elmer W. Wylie (Elmer W. Wylie Fund for Surgical Research in Cancer)
	500 Mr. Harry J. Reicher
	300 Mr. Victor F. Rotering
	250 Anderson & Sons, Inc.
	200 Mr. Louis Melamed
	100 Mr. Nathan T. Nemetz
	142 Various donors
Fund	Malignant Disease Research Fund
Donor	Damon Runyon Memorial Fund
Amount	\$10,000
Fund	Damon Runyon Memorial Fund—Research on Therapy of Cancer
Donor	Helen Hay Whitney Foundation
Amount	\$5,000
Fund	Helen Hay Whitney Foundation—Research on the Mechanism of the Schwartzman Phenomenon
Purpose	For research under the direction of Dr. Chandler A. Stetson in accordance with correspondence filed supplement to the minutes, page 7731.
Donor	Minneapolis-Honeywell Regulator Company
Amount	\$3,088
Fund	Minneapolis-Honeywell Research Fellowship Fund
Donors and Amounts	\$2,500 Winthrop-Stearns, Inc. 500 Lee Mark Foundation 25 Mr. Archie D. Walker 10 Mrs. J. G. Cohen
Fund	Neurology Research Fund
Donor	Insulation Board Institute
Amount	\$3,000
Fund	Insulation Board Institute Research
Donor	Pennsylvania Salt Manufacturing Company
Amount	\$2,800
Fund	Pennsalt Fund for Swine Feeding Research
Purpose	For research on effect of feeding lye to swine, in accordance with memorandum of agreement filed supplement to the minutes, page 7732.
Donor	Cargill, Inc.
Amount	\$2,600
Fund	Cargill, Inc., Research on the Relation of Molds to Sick Wheat
Purpose	For continuation of research in accordance with memorandum of agreement, filed supplement to the minutes, page 7733.

Donor	Merck and Company
Amount	\$2,500
Fund	Merck and Company—Amino Acid Supplementation of Poultry Rations
Purpose	For research on amino acids in diets of poultry, in accordance with memorandum of agreement, filed supplement to the minutes, page 7734.
Donor	Minneapolis Gas Company
Amount	\$2,500
Fund	University of Minnesota SPAN Scholarship
Donor	L. D. Caulk Company
Amount	\$2,400
Fund	L. D. Caulk Company—Dental Research on Tissue Reaction
Donors	\$1,500.00 Minneapolis Star and Tribune
and	310.00 National Committee on Boys and Girls Club
Amounts	168.75 Mutual Service Casualty Insurance Company
	149.75 Pride Hybrid, Inc.
	107.99 Southern Minnesota Broadcasting Company
	110.00 Minnesota 4-H Club Federation
Fund	4-H Club
Donor	The Visking Corporation
Amount	\$2,250
Fund	The Visking Corporation Fellowship
Donors	\$1,605.00 Various donors
and	457.00 Variety Club of the Northwest (Memorial to Ben Friedman)
Amounts	164.50 Variety Club of the Northwest (radios)
Fund	Heart Hospital Equipment Fund
Donor	Vy-Lactos Laboratories, Inc.
Amount	\$2,000
Fund	Vy-Lactos Laboratories, Inc., Research
Purpose	For research on nutritive qualities of fish solubles and molasses in accordance with memorandum of agreement filed supplement to the minutes, page 7735.
Donor	Allied Chemical and Dye Corporation
Amount	\$1,500 plus tuition (\$2,000 if married)
Fund	Allied Chemical and Dye Corporation Fellowship (Chemical Engineering)
Donor	Trane Company
Amount	\$1,500
Fund	Trane Company Research Fellowship in Mechanical Engineering
Purpose	For a fellowship in Mechanical Engineering, in accordance with correspondence filed supplement to the minutes, page 7736.

Donor	Atlas Powder company
Amount	\$1,500
Fund	Atlas Powder Company—Research on Fats
Purpose	For research under the direction of Professor W. O. Lundberg, in accordance with correspondence filed supplement to the minutes, page 7737.
Donor	State University of Iowa (Hill Foundation funds)
Amount	\$1,296
Fund	Hill Foundation Research in Speech Pathology
Donor	The California Company
Amount	\$1,250
Fund	The California Company Fellowship
Donor	Dr. O. H. Wangensteen, through the Minnesota Medical Foundation
Amount	\$1,800
Fund	Special Research—Surgery
Donors	\$500 Estate of Chris Zeman
and	100 Miss Mary St. Clair
Amounts	
Fund	Special Research—Medicine
Donor	Dr. William Evers
Amount	\$100
Fund	Special Research—Anesthesiology
Donors	\$750 British Embassy, Washington, D.C. (Razack Dan-
and	mole)
Amounts	625 Imperial Oil Limited, Toronto, Canada (Ronald A. Burwash)
	150 Mr. J. L. Winningham (H. Roberta Farnham)
	150 Mrs. Edyth F. Winningham (H. Roberta Farnham)
Fund	All-University Scholarship Fund
Donors	\$1,000 Mrs. Teresa Cohen
and	100 Mr. Gerald T. Mullin
Amounts	
Fund	Jacob G. Cohen Loan Fund
Purpose	For a loan fund for interns of the University Hospitals, in accordance with correspondence filed supplement to the minutes, page 7738.
Donor	Various (memorials)
Amount	\$1,048
Fund	Elliot M. Baron Memorial Award Fund
Donor	Hawaiian Sugar Planters' Association
Amount	\$1,000
Fund	Hawaiian Sugar Planters' Association Research

Donor	Minnesota Medical Foundation
Amount	\$1,000
Fund	G. Nelson Dayton Fund for Cancer Research—Malignant Disease Fund
Donor	John H. Moses
Amount	\$1,000
Fund	College Quiz Bowl Scholarships
Donor	Cleveland-Cliffs Iron Company, through the Greater University Fund
Amount	\$833.33
Fund	Cleveland-Cliffs Iron Company Scholarships
Purpose	For scholarships in the School of Mines and Metallurgy, in accordance with correspondence filed supplement to the minutes, page 7739.
Donor	The Dietene Company
Amount	\$500
Fund	Experimental Medical Research Fund
Donor	Shell Chemical Corporation
Amount	\$500
Fund	Shell Chemical Corporation—Research on Soil Fungi
Purpose	For continuation of research, in accordance with memorandum of agreement, filed supplement to the minutes, page 7740.
Donor	Tennessee Corporation
Amount	\$500
Fund	Tennessee Corporation Fungicide Fund
Purpose	For continuation of research in accordance with memorandum of agreement filed supplement to the minutes, page 7741.
Donor	American Foundation for Pharmaceutical Education
Amount	\$400
Fund	American Foundation for Pharmaceutical Education—Undergraduate Scholarship Fund
Purpose	For two undergraduate scholarships of \$200 each in the College of Pharmacy in accordance with correspondence filed supplement to the minutes, page 7742.
Donor	F. H. Peavey and Company
Amount	\$300
Fund	F. H. Peavey and Company-Van Dusen Harrington Company Undergraduate Scholarship
Donor	Marietta Savage Circle
Amount	\$200
Fund	Foreign Student Emergency Aid and Scholarship Fund

Donors	Various (memorials), through the Greater University Fund
Amount	\$166
Fund	Robert (Tsai-Hsing) Chen Memorial Loan Fund
Purpose	For an emergency short-term loan fund for foreign students, in accordance with correspondence filed supplement to the minutes, page 7743.
Donor	Mr. Charles T. Wangensteen, through the Minnesota Medical Foundation
Amount	\$100
Fund	Rose Wangensteen Memorial Fund for Surgical Research in Heart Disease
Donor	Northwestern Industrial Editors Association
Amount	\$100
Fund	Undergraduate Tuition Scholarship
Purpose	For an undergraduate tuition scholarship in Journalism, in accordance with correspondence filed supplement to the minutes, page 7744.
Donor	Norwegian Luncheon Club
Amount	\$65
Fund	Norwegian-American Graduate Fellowship Fund
Donor	Van Dale Farm Machines, Inc.
Amount	\$51.85
Fund	Van Dale Farm Machines, Inc. Scholarship
Donors	Various (memorials)
Amount	\$42
Fund	Radiation Therapy Cancer Research Fund
Donors	Anonymous (two)
Amount	\$30
Fund	Booth Memorial Hospital Fund
Donors	Two donors (memorials)
Amount	\$25
Fund	Heart Disease Research Fund
Donors	Dr. and Mrs. Nelson A. Murray
Amount	\$25
Fund	National Fund for Medical Education
Donors	Two donors (memorials)
Amount	\$12
Fund	Cancer Detection Clinic
Donor	M.S.S. Jewel Shaw Circle
Amount	\$10
Fund	Hospital Budget

Donor	Mr. Lewis T. Ross
Amount	\$10
Fund	John Ira Parcel Volume Fund
Donor	Mr. S. B. Jacobs
Amount	\$10
Fund	Mayo Memorial Equipment
Donors	Mr. and Mrs. I. Morris
Amount	\$8
Fund	Flora Rosenblatt Fund for Cancer Research
Donor	Sylvia S. Covet
Amount	\$5
Fund	Watson P. Davidson Fund for Research in Cancer

Voted to accept with thanks gift of a bus from the Northland Greyhound Bus Company to the University of Minnesota, Duluth Branch.

Voted to accept with thanks gift of a Stoke's Eureka Tablet machine from Mr. Louis Finn to the College of Pharmacy.

Voted to accept with thanks gifts of a clay effigy bowl from Chichicastenango, Guatemala, a Gurka Sword and 2 knives from Nepal, a musical bow from Myityina, Burma, and a two-stringed musical instrument from Kuoming, China, from Colonel Ernest R. Berg to the Department of Anthropology, College of Science, Literature, and the Arts.

Voted to accept with thanks gift of a reactor dynamometer installation for mixing studies, from the Minnesota Mining and Manufacturing Company to the Department of Chemical Engineering, Institute of Technology.

Voted to accept with thanks gift of a copy of Sacrobosco's *Sphaera Mundi* printed in Venice, 1485, from Printing Industry of St. Paul, to the James Ford Bell Collection of Rare Books.

Voted to accept with thanks gift of several books and original manuscripts from Herbert S. Zim and Elizabeth Coatsworth, and over 100 original drawings from Mrs. Howard Cook to the Kerlan Collection, University Library.

Voted to accept with thanks the following gifts to the University Library:

Rare book (one volume) : Spenser, Edmund. *The Faerie Queene; The Shepheards Calendar*; together with other works, A.D. 1611, from Henry W. Hill.

5 rare books and 2 pieces of Pennsylvania Colonial currency—all showing printing craftsmanship of Benjamin Franklin, from the Minneapolis Club of Printing House Craftsmen.

Voted to adjourn.

W. T. MIDDLEBROOK, Secretary