

UNIVERSITY OF MINNESOTA  
BOARD OF REGENTS  
MINUTES

March 13, 1959

A meeting of the Board of Regents was held in the Regents' Room, Administration Building, on Friday, March 13, 1959, at 10 o'clock.

Present: Chairman Quinlivan, presiding; Regents Bell, Griggs, Howard, Lawson, Malkerson, Neumeier, Olson, Skyberg, and President Morrill.

Voted to approve the minutes of the following meeting:

Board of Regents of January 9, 1959

Voted to approve the following amendments to the minutes:

March 14, 1958, special term leave of absence for Joseph C Olson Professor Dairy Husbandry for June 15 to September 15, 1959 to read June 1 to September 1, 1959 (change in sailing dates)

June 13-14, 1958, retirement of Frederick A Figi Professor Emeritus Surgery Mayo Foundation effective at close of the summer quarter of 1958 to read 1957 (retroactive retirement notification submitted)

Voted to approve the following personnel changes:

**Retirements**

Ruth E Carlson Senior Cashier Administration Institute of Agriculture to retire on State Employees Retirement and Old Age and Survivors Insurance effective March 24, 1959

Arthur Stauffer Building Caretaker Physical Plant to retire on Old Age and Survivors Insurance effective February 26, 1959

**Terminations**

Malcolm B Stinson Professor School of Social Work effective March 31, 1959

William O Farber Professor Seoul National University of  
Korea Cooperative Project effective January 29, 1959  
George L Levine Instructor English effective March 15, 1959  
Dorothy R Hagerty Instructor School of Nursing effective  
March 21, 1959  
Genevieve Sandberg Dakota County Home Agent Instructor  
Agricultural Extension Service effective February 3, 1959  
David A Skrien Coach-Instructor Physical Education and  
Athletics for Men effective February 15, 1959  
Harold A Meeks Teaching Assistant Geography effective  
March 15, 1959  
Betty D Johnson Teaching Assistant Speech and Theater  
Arts effective February 15, 1959  
Johanna A Chei Teaching Assistant Institute of Child De-  
velopment and Welfare effective January 31, 1959  
Master Sergeant Joseph R Ginter Teaching Assistant Air  
Science Department Duluth Branch without salary effective  
December 31, 1958  
Myron E Dammann Research Assistant Animal Husbandry  
Research Funds effective February 15, 1959  
William T Fike, Jr Research Assistant Agronomy and Plant  
Genetics Research Funds effective January 31, 1959  
Hiroshi Gocho Research Assistant School of Chemistry Re-  
search Funds effective February 28, 1959  
Donald G McQuarrie Medical Fellow Specialist Surgery  
Research Funds effective January 31, 1959  
Raymond F Friedman Medical Fellow Medicine with salary  
paid directly by the Veterans Administration Hospital effective  
December 30, 1958  
Joyce A Bickford Medical Fellow Psychiatry Mayo Founda-  
tion effective January 15, 1959  
Charles S Hoyt Medical Fellow Pediatrics Mayo Foundation  
effective June 30, 1959  
Bruce A Kottke Medical Fellow Medicine Mayo Foundation  
effective January 31, 1959  
Kenneth P Hass Non-service Fellow School of Mines and  
Metallurgy Research Funds effective January 31, 1959  
Marlene K Grootwassink Senior Clerk-Typist Office of the  
Comptroller effective January 30, 1959  
Joyce A Paradis Clerk-Typist Office of the Comptroller  
effective February 19, 1959  
Valerie A Engelbretson Clerk Office of the Dean of Students  
Student Counseling Bureau effective February 13, 1959  
Virginia A Barnack Clerk Office of Admissions and Records  
effective February 23, 1959  
Diane D Kammeyer Clerk Office of Admissions and Records  
effective February 13, 1959  
Elizabeth I P Sandburg Senior Clerk Office of Admissions  
and Records effective February 26, 1959

Roberta F Weisman Senior Clerk-Typist Department of  
 University Relations effective February 6, 1959  
 Mary A M Scofield Clerk-Typist Library effective February  
 9, 1959  
 Ruth L B Hanson Senior Clerk-Typist Department of In-  
 surance and Retirement effective February 17, 1959  
 Barbara C Wilkowske Senior Clerk-Typist Greater Uni-  
 versity Fund effective March 9, 1959  
 Mary H Hiller Senior Clerk-Typist Psychology effective  
 January 31, 1959  
 Joe A Lucas Laboratory Technical Assistant School of Chem-  
 istry effective January 9, 1959  
 Nancy L Cornell Senior Clerk-Typist Agricultural Econom-  
 ics effective March 11, 1959  
 Rita P Kyle Secretary Pharmacology effective March 16, 1959  
 Donald A Strom Photographer School of Dentistry effective  
 February 13, 1959  
 Evonne B Anderson Secretary Institute of Child Develop-  
 ment and Welfare effective March 23, 1959  
 Elinor M Mehling Senior Secretary Division of Humanities  
 Duluth Branch effective February 13, 1959  
 Jean N Danz Senior Occupational Therapist Physical Medi-  
 cine and Rehabilitation Research Funds effective March 11, 1959  
 Joel A Beale Principal Laboratory Animal Attendant Radiolo-  
 gy Research Funds effective February 16, 1959  
 Kathleen D Terrill Senior Laboratory Technician Radiology  
 Research Funds effective February 4, 1959  
 Marianne Hirscher Junior Scientist Pathology Research Funds  
 effective March 17, 1959  
 Champ E Bryant Building Caretaker Physical Plant effective  
 February 6, 1959  
 Jack Van Nispen Cook Cafeteria Duluth Branch effective  
 February 16, 1959  
 Anne M Alt Secretary Coffman Memorial Union effective  
 February 17, 1959  
 Julia M Olafson Senior Clerk-Typist Milk and Cream Depart-  
 ment effective March 11, 1959  
 Paul Sterbuck Laboratory Animal Attendant Cancer Biology  
 Research Funds effective March 13, 1959 (deceased January  
 30, 1959)  
 Carol K Kiecker Junior Scientist Medicine Research Funds  
 effective January 2, 1959  
 Beverly M Raymond Senior Clerk-Typist Student Personnel  
 Office College of Education Research Funds effective February  
 13, 1959  
 Earl Chiswell Scientist Rosemount Aeronautical Laboratories  
 effective January 31, 1959  
 David G DeCoursin Scientist Rosemount Aeronautical Lab-  
 oratories effective February 11, 1959

The following in the University of Minnesota Hospitals

		Effective Date
Donna Barlow	General Staff Nurse	February 24, 1959
Constance F Bennett	General Staff Nurse	February 13, 1959
Barbara Bury	General Staff Nurse	February 15, 1959
Elizabeth P Glaskowsky	Principal Dietitian	January 30, 1959
Gordon L Graham	Physical Therapist	February 23, 1959
Lois Karstad	Head Hospital Nurse	February 10, 1959
Frances Madson	Secretary	February 9, 1959
Clara E Monroe	General Staff Nurse	February 24, 1959
George A Schroeder	Senior Social Worker	February 20, 1959
Mary T Schumacher	Head Hospital Nurse	March 2, 1959

James D Moratzka recipient of a Josephine L Merriam Scholarship effective January 2, 1959

Judith A Muenzhuber recipient of a Minnesota Alumni Scholarship effective January 5, 1959

#### Appointments

Edna L Fritz as Professor and Director School of Nursing beginning October 1, 1959 at the rate of \$12,250 Term A

Harold Jeffreys as Visiting Professor School of Mines and Metallurgy and Aeronautical Engineering for the spring quarter of 1958-59 at \$5,500 Term CX (\$16,500 B rate)

George T Tani continuation of appointment as Clinical Assistant Professor and Refractionist University of Minnesota Hospitals March 1 to June 30, 1959 at \$1,245 Term CHT55 (\$6,792 A rate)

Louis Goldstein as Lecturer School of Social Work for the spring quarter of 1958-59 at \$944 Term CH33 (\$8,500 B rate)

Josiah G Neal as Lecturer General Education for the spring quarter of 1958-59 at \$360 Term CH20 (\$5,400 B rate)

Mary B Killen as Lecturer Economics School of Business Administration for the spring quarter of 1958-59 at \$556 Term CHX33 (\$5,000 B rate)

Arvid C Knudtson continuation of appointment as Lecturer Economics School of Business Administration for the spring quarter of 1958-59 at \$600 Term CHX33 (\$5,400 B rate)

Walter L Nelson as Research Associate Physiological Chemistry without salary July 1, 1958 to June 30, 1959

Sara N Hanna as Instructor School of Nursing January 27 to May 9, 1959 at \$858 Term CHX50 (\$5,934 A rate)

Donald R Stieper as Instructor Psychiatry and Neurology with salary paid directly by the Veterans Administration Hospital February 1 to June 30, 1959

Frederic B Wilson as Clinical Instructor Psychiatry and Neurology without salary February 1 to June 30, 1959

Jan D Duker as Instructor Psychiatry and Neurology with salary paid directly by the Veterans Administration Hospital February 1 to June 30, 1959

Pandurang D Deshpande as Research Fellow Physiological Chemistry and Pediatrics without salary January 1 to June 30, 1959

Sita Pothapragada as Research Fellow Psychiatry and Neurology Research Funds February 1 to June 30, 1959 at \$2,049 Term CHTX85 (\$5,784 A rate)

Una L Hart as Research Fellow School of Chemistry Research Funds February 1 to June 30, 1959 at \$2,085 Term CHT93 (\$5,400 A rate)

Edward E Schweizer as Research Fellow School of Chemistry Research Funds February 1 to June 30, 1959 at \$2,208 Term CHT98 (\$5,400 A rate)

Gene D Williams as Rice County Assistant County Agricultural Agent Instructor Agricultural Extension Service February 23 to June 30, 1959 at the rate of \$4,800 Term A

Joan A Marum as Teaching Assistant School of Journalism for the winter quarter of 1958-59 at \$315 Term CHT25

William C Bruncke as Teaching Assistant Electrical Engineering January 1 to June 15, 1959 at the rate of \$1,890 Term BHT50

Daniel Weiner as Teaching Assistant Physiology for the spring quarter of 1958-59 at \$630 Term CHT50

Norma M Lowry as Teaching Assistant Institute of Child Development and Welfare March 16 to June 15, 1959 at the rate of \$1,260 Term BH33

Staff Sergeant Larry A Zook as Teaching Assistant Air Science Duluth Branch without salary beginning January 1, 1959

John R Fulton as Teaching Assistant School of Social Work Research Funds February 1 to June 15, 1959 at the rate of \$756 Term BHT20

Charles R Caballero as Research Assistant Plant Pathology and Botany Research Funds March 11 to June 30, 1959 at the rate of \$2,520 Term AHT50

Robert D Milholland as Research Assistant Plant Pathology and Botany Research Funds March 1 to June 30, 1959 at the rate of \$2,520 Term AHT50

Thomas J Finstad as Research Assistant College of Education Research Funds January 1 to June 15, 1959 at \$770 Term CHT33

Shuh-Ji Sheen continuation of appointment as Research Assistant Agronomy and Plant Genetics Research Funds April 1 to June 30, 1959 at \$630 Term CHT50

Robert L Rydberg as Research Assistant Agricultural Economics Research Funds January 26 to June 30, 1959 at the rate of \$2,520 Term AHT50

Fritz B Volbach as Research Assistant Agricultural Economics Research Funds February 3 to June 15, 1959 at \$935 Term CHT50

Neil J Peterson as Research Assistant Soils Research Funds February 1 to June 30, 1959 at the rate of \$1,260 Term AHT25

Georg Lambertsen as Research Assistant Physiological Chemistry Research Funds January 27 to June 30, 1959 at \$864 Term CHTX40

Gerald H Fink as Medical Fellow Specialist Psychiatry and Neurology and Research Funds February 1 to June 30, 1959 at the rate of \$5,040 plus tuition and fees Term AT

Frederick J Neher continuation of appointment as Medical Fellow Surgery with salary paid directly by the American Cancer Society Fellowship January 2 to June 30, 1959

Murray Tanasichuk as Medical Fellow Anesthesiology with salary paid directly by the Gillette State Hospital February 11 to June 30, 1959

John C Campbell as Medical Fellow Medicine Mayo Foundation for one year beginning February 1, 1959 at the rate of \$4,200 Term AH

Marcia J Baumgartner as Key Punch Operator Trainee Office of the Comptroller February 2 to June 30, 1959 at the rate of \$2,664 Term AT

Dorothy H Bloyer as Senior Clerk Office of the Comptroller February 16 to June 30, 1959 at the rate of \$3,000 Term AT

Bernadette A Kalinowski as Clerk-Typist Office of the Comptroller February 16 to June 30, 1959 at the rate of \$2,556 Term AT

Dorothy T Stone as Clerk-Typist Office of the Comptroller January 22 to June 30, 1959 at the rate of \$2,556 Term A

Faith E Syverson as Clerk-Typist Office of the Comptroller February 3 to June 30, 1959 at the rate of \$2,556 Term AT

Elisabeth G White as Psychometrist Office of the Dean of Students Student Counseling Bureau February 9 to June 30, 1959 at the rate of \$4,272 Term A

Nancy E Courtney as Clerk Office of Admissions and Records February 16 to June 30, 1959 at the rate of \$2,460 Term AT

Betty J Du Err as Clerk Office of Admissions and Records February 18 to June 30, 1959 at the rate of \$2,460 Term A

Nancy L Jonsson as Clerk Office of Admissions and Records March 1 to June 30, 1959 at the rate of \$2,460 Term AT

Martel W Montgomery as Clerk Office of Admissions and Records February 1 to June 30, 1959 at the rate of \$2,460 Term AT

Sarah T Swanson as Clerk Office of Admissions and Records February 1 to June 30, 1959 at the rate of \$2,460 Term AT

James R Kordahl as Personnel Assistant Office of Civil Service Personnel February 9 to June 30, 1959 at the rate of \$4,620 Term A

Arlene McKinney as Senior Clerk Department of Alumni Relations February 13 to June 30, 1959 at the rate of \$3,000 Term A

Marjorie J Youngquist as Senior Clerk-Typist Psychology February 1 to June 30, 1959 at the rate of \$3,120 Term A

Bette R Preus as Clerk-Typist Soils January 26 to May 31, 1959 at \$900 Term CT (\$2,556 A rate)

Leif J Breilid as Painter Northwest School and Experiment Station January 19 to June 30, 1959 at the rate of \$4,440 Term A

Alice T McKinney as Senior Secretary Administration College of Medical Sciences February 3 to June 30, 1959 at the rate of \$3,504 Term A

Wilma H Gary as Clerk-Typist Administration College of Education January 15 to June 30, 1959 at the rate of \$2,556 Term A

Priscilla J Anderson as Senior Secretary Psycho-Educational Clinic College of Education January 28 to June 30, 1959 at the rate of \$3,504 Term A

June A Pearson as Secretary Institute of Child Development and Welfare March 24 to June 30, 1959 at the rate of \$3,240 Term A

Barbara A Hayes as Laboratory Technologist Surgery Research Funds January 5 to May 31, 1959 at \$1,817 Term CT (\$4,440 A rate)

Barbara J Foth as Senior Clerk-Typist Administration Duluth Branch January 12 to June 30, 1959 at the rate of \$3,120 Term A

Marjorie J Wilson as Secretary Physical Education and Athletics for Men February 16 to June 30, 1959 at the rate of \$3,240 Term A

Ruth A Welch as Laboratory Technician School of Physics Research Funds February 17 to June 30, 1959 at the rate of \$2,880 Term AT

Julie Leotsinides as Junior Scientist Surgery Research Funds Ancker Hospital January 22 to June 30, 1959 at \$2,303 Term CT (\$5,196 A rate)

Sidney L Dale as Laboratory Technologist Cancer Biology Research Funds January 15 to June 30, 1959 at the rate of \$4,440 Term AT

Shirley J Lundgren as Senior Laboratory Technician Pediatrics Research Funds December 31, 1958 to June 30, 1959 at \$1,988 Term CT (\$3,948 A rate)

Yvonne Teufert as Clerk-Typist Physical Plant February 1 to June 30, 1959 at the rate of \$2,664 Term AX

Tommie Bogan as Building Caretaker Physical Plant February 16 to June 30, 1959 at the rate of \$3,120 Term A

Charlie Carter as Building Caretaker Physical Plant February 2 to June 30, 1959 at the rate of \$3,120 Term A

Herbert C Neuman as Building Caretaker Physical Plant February 2 to June 30, 1959 at the rate of \$3,120 Term A

Mayme A Walsh as Food Service Worker Sanford Hall September 16, 1958 to January 15, 1959 at the rate of \$2,880 Term A and January 16 to June 30, 1959 at the rate of \$2,772 Term A

Martha A Tomsche as Food Service Worker Coffman Union Food Service January 29 to June 30, 1959 at the rate of \$2,364 Term A

Rose Geshick as Custodial Worker Comstock Hall January 16 to June 30, 1959 at the rate of \$2,364 Term A

Marietta L Vann as Secretary Coffman Memorial Union February 18 to June 30, 1959 at the rate of \$3,240 Term A

Carole J Anderson as Clerk Mimeograph and Bulletins St Paul Campus January 13 to June 30, 1959 at the rate of \$2,460 Term A

Grayce D C Prim as Tabulating Equipment Operator Trainee Numerical Analysis Center Tabulating Laboratory February 16 to June 30, 1959 at the rate of \$3,120 Term A

Tova Castner as Clerk-Typist University Parking Lots February 9 to June 30, 1959 at the rate of \$2,556 Term AT

Vera A Grones as Clerk University of Minnesota Hospitals Coffee Shop March 1 to June 30, 1959 at the rate of \$2,460 Term AT

Janet C Randall as Food Service Worker University of Minnesota Hospitals Coffee Shop March 1 to June 30, 1959 at the rate of \$2,364 Term AT

Darlene M Thielen as Food Service Worker University of Minnesota Hospitals Coffee Shop March 1 to June 30, 1959 at the rate of \$2,460 Term AT

Judith A Wald as Food Service Worker University of Minnesota Hospitals Coffee Shop March 1 to June 30, 1959 at the rate of \$2,364 Term AT

Lloyd W Ostebee as Senior Accountant Office of the Dean of Students Student Organizations Finance Office January 12 to June 30, 1959 at the rate of \$5,196 Term A

Edna A Regehr continuation of appointment as Laboratory Technologist Agricultural Biochemistry Research Funds March 16 to June 30, 1959 at \$738 Term CHTX57 (\$4,440 A rate)

Colleen R Salem continuation of appointment as Assistant Scientist Surgery Research Funds March 1 to June 30, 1959 at \$1,872 Term CT (\$5,616 A rate)

Mary W Mobberley continuation of appointment as Junior Scientist Medicine Research Funds April 1 to June 30, 1959 at \$1,200 Term CT (\$4,800 A rate)

Robert J Furbur as Laboratory Technologist Physiological Chemistry Research Funds February 9 to June 30, 1959 at \$1,625 Term CT (\$4,104 A rate)

Marjorie A Vennewitz as Laboratory Technologist Physiological Chemistry Research Funds January 27 to June 30, 1959 at \$1,772 Term CT (\$4,104 A rate)

Pomala F Wilson as Senior Clerk-Typist Student Personnel Office College of Education Research Funds February 23 to June 30, 1959 at the rate of \$3,120 Term AT

Donald L Jensen as Laboratory Technician Hormel Institute January 28 to June 30, 1959 at the rate of \$2,880 Term AT



Janet Kocina as Clerk-Stenographer Rosemount Aeronautical Laboratories February 2 to June 30, 1959 at the rate of \$2,772 Term AT

Charles F Anderson as Laboratory Animal Attendant Surgery Research Funds January 13 to June 30, 1959 at \$1,466 Term CT (\$3,120 A rate)

Suzanne Matsuyama as Laboratory Technologist Surgery Research Funds February 11 to June 30, 1959 at \$1,590 Term CT (\$4,104 A rate)

The following in the University of Minnesota Hospitals

		Effective Date	Annual Salary	Term
Verna M Beisner	Food Service Worker	3-1-59	\$2,364	A
Barbara Grazin	Bookkeeping Machine Operator	3-1-59	2,664	A
Jean S Macek	Physical Therapist	2-16-59	4,104	A
Gail Mackey	Student Technologist Supervisor	1-26-59	4,620	A
Virginia C Rollins	Student Technologist Supervisor	2-16-59	4,620	A
Alvin A Tiede	General Mechanic	2-1-59	4,272	A
Dorothy P Verplank	Food Service Worker	3-1-59	2,460	A
Jeanette Waataja	Clerk	3-1-59	2,460	A
Carol S Zdenek	Senior Dietitian	1-26-59	4,620	A

Roger H Anderson as recipient of an American Society for Metals Scholarship (Minnesota Chapter) of \$200 January 5 to June 15, 1959 Metallurgy

The following as recipients of Caleb Dorr College Scholarships and Prizes of \$50 each for the winter quarter of 1958-59 College of Agriculture Forestry and Home Economics

Joyce L Erickson  
Yvonne L Kegler

Wilmar L Salo

Arlene M Fairbanks as recipient of a Duluth Branch Scholarship (State Indian Scholarship) of \$138 September 29 to December 20, 1958

Ann E Ellingboe as recipient of a Dean E M Freeman Medal for Student Leadership February 4, 1959 College of Agriculture Forestry and Home Economics

Fred H Blum as recipient of a General Service Corporation Fellowship of \$3,000 February 1, 1959 Social Science

Jerry R Snyder as recipient of a Mesabi Tire Company, Inc Scholarship of \$300 January 5 to June 30, 1959 Geology

Thomas P Miller as recipient of a Mesabi Tire Company, Inc Scholarship of \$500 January 5 to December 31, 1959 Geology

Joan L Whitney as recipient of a Minneapolis P E O Reciprocity Committee Scholarship of \$100 March 1 to June 30, 1959 School of Home Economics

Judith N Anderson as recipient of a Minnesota Alumni Scholarship of \$150 January 5 to June 30, 1959 English

Carolyn J Hathaway as recipient of a Minnesota Alumni Scholarship of \$150 January 5 to June 30, 1959 College of Science Literature and the Arts

Henry Chazankin as recipient of a Minnesota Alumni Scholarship (Pittsburgh Club) of \$75 January 5 to June 30, 1959 College of Science Literature and the Arts

Carole A DeMaster as recipient of a Minnesota Alumni Scholarship (Chicago Club) of \$100 October 1, 1958 to June 30, 1959 College of Science Literature and the Arts

Lois Eisenberg as recipient of a George W Morgan Memorial Scholarship of \$200 January 5 to June 30, 1959 College of Education

The following as recipients of Henry Schmitz Student Leadership Scholarships of \$100 each for 1958-59 College of Agriculture Forestry and Home Economics

Robert O Bodine  
Hugo H John

George F Mennel  
Clyde A Shumway

Paul I Nesseth as recipient of a Sears-Roebuck Foundation Agricultural Freshman Scholarship of \$50 for 1958-59 College of Agriculture Forestry and Home Economics

Myrtle A Blasey as recipient of a Sears-Roebuck Foundation Home Economics Freshman Scholarship of \$100 for 1958-59 College of Agriculture Forestry and Home Economics

The following as recipients of Social Service Council Scholarships of tuition and incidental fees each January 5 to June 30, 1959

Daniel E Cashman	Speech and Theater Arts
Jean A Hyslop	Medical Technology
Sharon A Johnson	School of Home Economics
Bernita P Kemp	English
Mary C Newhall	College of Science Literature and the Arts
George W Sandberg	Law

Donald R Hoffman as recipient of a Social Service Council Scholarship of \$73 March 1 to June 30, 1959 College of Education

Joy A Martin as recipient of a Social Service Council Scholarship of \$75 January 5 to March 30, 1959 School of Nursing

Terrence L Clark as recipient of a Social Service Council Scholarship of \$150 January 5 to June 15, 1959 Philosophy

Nancy A Gilchrist as recipient of a Social Service Council Scholarship of \$200 January 5 to June 15, 1959 Home Economics Education

The following as recipients of Belle Bonsteel Sorensen Scholarships January 5 to June 30, 1959

		Amount
Nancy E Zeller	Music	\$ 70
Karen J Lee	English	146

		Amount
Marjory L Baucom	College of Science Literature and the Arts	150
Patricia E Benn	College of Education	150

DeLories C Todd as recipient of a Special Education Scholarship of \$150 January 5 to June 15, 1959 College of Education

Robert Cohen as recipient of a Student Commission Snow-Week Prize of \$10 February 4, 1959 Duluth Branch

The Messengers as recipient of a Student Commission Snow-Week Prize of \$15 February 4, 1959 Duluth Branch

The Coquettes as recipient of a Student Commission Snow-Week Prize of \$25 February 4, 1959 Duluth Branch

The following as recipients of University Bookstores Scholarships of tuition and incidental fees each January 5 to June 30, 1959

Richard T Atherton	Aeronautical Engineering
James C Benson	College of Science Literature and the Arts
William C Christenson	Psychology
William F Erickson	Chemical Engineering
Maria C Faunce	College of Science Literature and the Arts
Wesley D Johnson	Political Science
Earle F Kyle, Jr	School of Physics
Philip J Larson	Psychology
Gary R Lindell	College of Agriculture Forestry and Home Economics
Patricia A McCart	College of Science Literature and the Arts
Robert A Minish	College of Science Literature and the Arts
Gary E Olson	College of Education
Michael R Ruhland	College of Science Literature and the Arts
Robin E Schaller	Aeronautical Engineering
Edmund L Wegscheid	Agricultural Engineering
Virginia F Willems	English
Jon K Wogensen	College of Science Literature and the Arts

The following as recipients of University Bookstores Scholarships of \$146 each January 5 to June 30, 1959

Susan Aho	Art
Paul E Beckstrand	College of Education
Robert F Collins	College of Science Literature and the Arts
Daniel H Janzen	Entomology
Dale R Kaye	College of Science Literature and the Arts
Hanan J Rosenstein	Mathematics College of Science Literature and the Arts
Karli J Webber	School of Journalism
Shirlee E Weese	College of Education
Gordon D Young	College of Science Literature and the Arts

Victor O Smith as recipient of a University Bookstores Scholarship of \$147.70 January 5 to June 30, 1959 Electrical Engineering

Kathleen I Dahle as recipient of a University Bookstores Scholarship of \$174 January 5 to June 30, 1959 Medical Technology

Murray Weisman as recipient of an Archie D Walker Fellowship of \$150 February 15, 1959 School of Social Work

Herbert P Brooks as recipient of a Henry L Williams Memorial Scholarship of an estimated amount of \$146 January 5 to June 15, 1959 College of Science Literature and the Arts

Robert R Griggas as recipient of a Henry L Williams Memorial Scholarship of an estimated amount of \$364 January 5 to June 15, 1959 College of Education

Floyd L Henderson as recipient of an H W Wilson Scholarship of \$50 February 19 to March 31, 1959 Library Science

### Special Appointments

Jean R Spitzer as Research Associate School of Physics Research Funds beginning December 1, 1958 at \$585 per month (husband Frank L Spitzer Associate Professor Mathematics College of Science Literature and the Arts Term B)

Cleone L Ness East Otter Tail County Home Agent Instructor Agricultural Extension Service at \$5,000 (\$4,200 University \$800 County) from Term AH84 to Term AHX84 (married to Gerald Ness East Otter Tail County Assistant County Agricultural Agent Instructor Term AH97 December 27, 1958)

Gloria R Bradley Assistant Scientist Medicine from \$6,072 Term AT to \$1,265 Term CHTX50 (\$6,072 A rate) February 1 to June 30, 1959 (husband William Bradley Research Fellow Neurology Research Funds Term CT)

Rodney E Peterson as Laboratory Technologist Poultry Husbandry Research Funds beginning January 20, 1959 at \$1.97 per hour (sister LaDonna Brandsness X-Ray Therapist University of Minnesota Hospitals Term A)

Helen M Ziegler student as Food Service Worker Southern School of Agriculture beginning January 16, 1959 at 88¢ per hour (brother Edward Ziegler student Custodial Worker Southern School of Agriculture hourly rate)

Richard C Kogl as Mental Hygienist University Health Service beginning February 9, 1959 at \$11.00 per hour (brother Eugene Kogl Principal Engineer Physical Plant Term A)

Ada B Simon as Junior Scientist Medical Research Laboratory Pool February 4 to June 30, 1959 at the rate of \$4,050 Term AHX75 (\$5,400 A rate); husband Sidney Simon Assistant Professor Art and Art Gallery Director Term B

Beatrice Antinozzi as X-Ray Technician University of Minnesota Hospitals beginning January 2, 1959 at the rate of \$304 per month (father Nick Antinozzi Utility Man University Parking Lots Term AX and sister Mary Antinozzi Secretary Surgery Research Funds Term AT)

### Promotions and Transfers

Richard J Donnelly from Associate Professor Physical Education and Athletics for Men at \$8,800 Term B to Professor-Assistant Director beginning September 16, 1959 at the rate of \$10,000 Term B

Rodney A Briggs from Associate Professor Agronomy and Plant Genetics at \$8,600 Term A to Associate Professor and Superintendent West Central School and Experiment Station at the rate of \$10,200 plus residence Term A beginning July 1, 1959

Jack B Ludwig from Visiting Lecturer English at \$5,600 Term CX (\$8,400 B rate) September 16, 1958 to March 15, 1959 to Visiting Lecturer Interdisciplinary Studies in General Education at \$1,400 Term CHX50 (\$8,400 B rate) March 16 to June 15, 1959

George Klinger from Teaching Assistant Philosophy at \$420 Term CHX33 December 16, 1958 to March 15, 1959 to Instructor Interdisciplinary Studies in General Education at \$1,500 Term C (\$4,500 B rate) March 16 to June 15, 1959

Ronald L Teigen from Teaching Assistant Economics School of Business Administration at \$630 Term CHX50 December 16, 1958 to March 15, 1959 to Instructor at \$742 Term CHX50 (\$4,451 B rate) March 16 to June 15, 1959

Deane H Johnson from Wright County Acting County Agricultural Agent Instructor Agricultural Extension Service at \$5,100 Term ATX and serving at the rate of \$5,100 (\$4,200 University \$900 County) Term AHTX82 October 27, 1958 to June 13, 1959 to Clay County Club Agent Instructor at the rate of \$5,300 (\$4,400 University \$900 County) Term AHX83 March 2 to June 30, 1959

Roy J Fletcher from Teaching Assistant Geography and Research Assistant Agricultural Economics Research Funds at \$1,890 Term BH50 to Teaching Assistant Geography without change in salary rate or term March 16 to June 15, 1959

Larry W Carlson from Teaching Assistant Mechanical Engineering and Research Funds at \$2,835 Term BH75 to Teaching Assistant Mechanical Engineering at the rate of \$1,890 Term BH50 January 16 to June 15, 1959

Roger J Gerrits from Research Assistant Dairy Husbandry Research Funds at \$2,520 Term AHT50 to Research Assistant Animal Husbandry without change in salary rate or term February 1 to June 30, 1959

Harold W Krueger from Research Assistant Geology Research Funds at \$1,890 Term BHT50 to Research Assistant School of Physics Research Funds at the rate of \$2,835 Term BHT75 February 1 to June 15, 1959

Antoinette Mariani from Research Assistant Physiology Research Funds at \$1,103 for 75% time September 1 to December 15, 1958 and at \$633 for 36% time December 16, 1958 to June 30, 1959 to Research Assistant Physiology Research Funds at \$1,103 for 75% time September 1 to December 15, 1958 and \$748 for 35% time December 16, 1958 to June 30, 1959 and as Re-

search Assistant School of Agriculture Research Funds at \$315 for 25% time September 16 to December 15, 1958

Hubert E Werthmann from Medical Fellow Radiology Mount Sinai Hospital Fellowships at \$2,640 plus tuition and fees Term AT to Medical Fellow Specialist Radiology Research Funds at \$2,700 plus tuition and fees Term CHT90 (\$6,000 plus tuition and fees A rate) January 1 to June 30, 1959

Daniel F Shanahan from Medical Fellow Medicine with salary paid directly by the Veterans Administration Hospital to Medical Fellow Medicine with salary paid directly by the National Cancer Institute February 1 to June 30, 1959

Nikolai Koropchak from Teaching Assistant Bacteriology and Immunology at \$1,890 Term BH50 to Non-service Fellow Bacteriology and Immunology United States Public Health Service Research Funds at \$1,517 plus tuition and fees Term C (\$2,800 plus tuition and fees A rate) December 16, 1958 to June 30, 1959

John D Palmer from Teaching Assistant Pharmacology at \$1,890 Term BH50 to Non-service Fellow Pharmacology United States Public Health Service Research Funds at \$1,400 plus tuition and fees Term CT (\$2,800 plus tuition and fees A rate) January 1 to June 30, 1959

Roberta N Jensen from Clerk-Typist Office of the Comptroller at \$2,556 Term AT to Senior Clerk-Typist at the rate of \$3,120 Term AT February 9 to June 30, 1959

Margaret J Mostoller from Clerk Office of the Comptroller at \$2,460 Term A to Clerk-Typist at the rate of \$2,556 Term AT February 6 to June 30, 1959

Sue C Smith from Clerk-Typist Office of the Comptroller at \$2,664 Term AT to Key Punch Operator at the rate of \$2,880 Term A February 3 to June 30, 1959

Dolores Koniar Clerk Office of the Dean of Students Student Counseling Bureau at \$2,556 Term AX to continue to serve as Senior Clerk at the rate of \$3,000 Term ATX February 1-28, 1959

Ardella Y Wright Freitag from Clerk Office of Admissions and Records at \$2,460 Term A to Senior Clerk at the rate of \$3,000 Term A March 1 to June 30, 1959

Joyce L Grahn from Senior Clerk-Typist Department of Insurance and Retirement at \$3,372 Term A to Senior Account Clerk at the rate of \$3,648 Term A January 1 to June 30, 1959

John H Erickson from Senior Laboratory Machinist Electrical Engineering at \$5,844 Term A to Research Shop Foreman at the rate of \$6,072 Term A February 1 to June 30, 1959

Edward F Glynn from Glassblower Apprentice Glassblowing Shop at \$3,504 Term A to General Mechanic School of Physics at the rate of \$4,104 Term AT January 15 to June 30, 1959

Weston R Loomer from General Mechanic School of Physics at \$4,104 Term ATX to Laboratory Machinist at the rate of \$4,440 Term ATX February 1 to June 30, 1959

Natalie C Norman from Clerk-Stenographer Soils at \$2,772 Term A to Secretary at the rate of \$3,240 Term A February 1 to June 30, 1959

Solveig G Vikan from Senior Clerk-Typist Administration College of Medical Sciences at \$3,120 Term A to Senior Clerk-Typist Administration College of Medical Sciences and Research Funds without change in salary rate Term AT February 1 to June 30, 1959

Gloria A Danson from Laboratory Technician Pathology at \$3,000 Term A to Senior Laboratory Technician at the rate of \$3,504 Term A December 16, 1958 to June 30, 1959

Janice M Johnson from Secretary Trainee College of Veterinary Medicine Division of Veterinary Diagnostic Laboratories at \$3,120 Term AT to Secretary at the rate of \$3,240 Term AT April 1 to June 30, 1959

Anita J Young from Laboratory Technician Medicine Research Funds at \$960 Term CT (\$2,880 A rate) September 1 to December 31, 1958 to Senior Laboratory Technician at \$1,898 Term CT (\$3,504 A rate) December 16, 1958 to June 30, 1959

Marilyn Bartlett from Junior Scientist Physiology Research Funds at \$2,496 Term CT (\$4,992 A rate) September 1, 1958 to February 28, 1959 to Junior Scientist Surgery Research Funds at \$1,664 Term CT (\$4,992 A rate) March 1 to June 30, 1959

Virginia R Havener from Junior Scientist Ophthalmology George C Dittman Memorial Fund at \$4,800 Term A to Junior Scientist Ophthalmology Research Funds without change in salary rate Term AT February 1 to June 30, 1959

Rhoda Moe from Food Service Worker Coffman Union Food Service at \$2,772 Term A to Assistant Cook Shevlin Hall Food Service at the rate of \$2,880 Term A January 26 to June 30, 1959

Mary Shaw Food Service Worker Coffman Union Food Service at \$2,880 Term A to serve as Senior Food Service Worker at the rate of \$3,000 Term AT January 16 to March 31, 1959

Mary A Kramer Senior Clerk Mimeograph and Bulletins St Paul Campus at \$3,000 Term A to continue to serve in addition as Senior Clerk Agricultural Extension Service without change in salary rate or term February 1-28, 1959

Doris Emerson from Food Service Supervisor University of Minnesota Hospitals Coffee Shop at \$3,120 Term AT to Senior Food Service Worker at the rate of \$2,664 Term AT for 1958-59

Delores J Thompson from Senior Laboratory Technician Pathology Research Funds at \$2,128 Term CT (\$3,648 A rate) November 1, 1958 to May 31, 1959 to Laboratory Technologist at \$1,710 Term CT (\$4,104 A rate) January 1 to May 31, 1959

Elsie G Hagelee from Principal Secretary Dairy Husbandry at \$3,948 Term AX to Senior Secretary Seoul National University of Korea Cooperative Project at the rate of \$3,648 plus 25% overseas differential Term AX February 6 to June 30, 1959

Anna Brown from Cook University of Minnesota Hospitals at \$3,648 Term A to Food Service Supervisor at the rate of \$3,648 Term A December 1, 1958 to June 30, 1959

Delma Fairman from Food Service Supervisor University of Minnesota Hospitals at \$3,504 Term AX to Senior Food Service Supervisor at the rate of \$3,648 Term AX January 1 to June 30, 1959

Ann K Hanlon from Food Service Worker University of Minnesota Hospitals at \$2,772 Term A to Clerk at the rate of \$2,880 Term A December 1, 1958 to June 30, 1959

Carol L Johnson from General Staff Nurse University of Minnesota Hospitals at \$3,792 Term A to Assistant Head Hospital Nurse at the rate of \$3,948 Term A February 1 to June 30, 1959

Patricia A Karas from Clerk-Typist University of Minnesota Hospitals at \$2,556 Term A to Senior Clerk-Typist at the rate of \$3,120 Term A January 16 to June 30, 1959

Beulah Leland from Senior Clerk Surgery Research Funds at \$780 Term CHT50 (\$3,120 A rate) January 1 to June 30, 1959 to Senior Clerk-Typist University of Minnesota Hospitals at the rate of \$3,240 Term AT January 26 to June 30, 1959

Barbara B Loerzel from Senior Laboratory Technician Anatomy Research Funds at \$3,504 Term ATX to Laboratory Technologist University of Minnesota Hospitals at the rate of \$4,104 Term ATX February 1 to June 30, 1959

Marian Miller from Assistant Head Hospital Nurse University of Minnesota Hospitals at \$4,440 Term A to Head Hospital Nurse at the rate of \$4,620 Term A February 1 to June 30, 1959

Beverly M Nordstrom from General Staff Nurse University of Minnesota Hospitals at \$3,948 Term A to Head Hospital Nurse at the rate of \$4,272 Term A February 2 to June 30, 1959

Margaret M Nutter from Salad Maker University of Minnesota Hospitals at \$3,120 Term A to Senior Salad Maker at the rate of \$3,240 Term A December 1, 1958 to June 30, 1959

Etta Ponds from Hospital Aide University of Minnesota Hospitals at \$2,772 Term A to Nursing Station Assistant at the rate of \$2,880 Term A February 9 to June 30, 1959

#### Salary Adjustments

David S Torbett Instructor Interdisciplinary Studies in General Education from \$723 Term CH25 (\$4,338 B rate) December 16, 1958 to June 15, 1959 to \$723 Term CH50 (\$4,338 B rate) March 16 to June 15, 1959

Roger D Gross Instructor Speech and Theater Arts at \$2,226 Term BH50 (\$4,452 B rate) to receive \$104 for 21% additional time February 16 to March 15, 1959

Claereda M Dethmers Research Fellow Institute of Child Development and Welfare Research Funds at \$2,400 Term EHT50 (\$4,800 E rate) to receive \$267 for 50% additional time February 1 to March 31, 1959

Abel T Anderson Red Lake County Agricultural Agent Instructor Agricultural Extension Service from \$5,700 (\$4,300 University \$1,400 County) Term AH75 to the rate of \$6,000 (\$4,525



University \$1,475 County) Term AH75 January 1 to June 30, 1959

Richard R Angus Olmsted County Assistant County Agricultural Agent Instructor Agricultural Extension Service from \$5,200 (\$4,900 University \$300 County) Term AH94 to the rate of \$6,000 (\$5,300 University \$700 County) Term AH88 January 1 to June 30, 1959

Howard E Balk Big Stone County Agricultural Agent Instructor Agricultural Extension Service from \$6,400 (\$4,300 University \$2,100 County) Term AH67 to the rate of \$6,700 (\$4,500 University \$2,200 County) Term AH67 January 1 to June 30, 1959

Clement C Chase Pipestone County Agricultural Agent Assistant Professor Agricultural Extension Service from \$6,655 (\$4,300 University \$2,355 County) Term AH65 to the rate of \$7,155 (\$4,525 University \$2,630 County) Term AH63 January 1 to June 30, 1959

Audrey L Christopherson Big Stone County Home Agent Instructor Agricultural Extension Service from \$4,400 (\$3,800 University \$600 County) Term AH86 to the rate of \$4,600 (\$4,000 University \$600 County) Term AH87 January 1 to June 30, 1959

Roger W Conklin Ramsey County Agricultural Agent Instructor Agricultural Extension Service from \$6,400 (\$4,300 University \$2,100 County) Term AH67 to the rate of \$6,700 (\$4,500 University \$2,200 County) Term AH67 January 1 to June 30, 1959

Susanne K Edman South St Louis County Home Agent Instructor Agricultural Extension Service from \$5,100 (\$2,896 University \$2,204 County) Term AH57 to the rate of \$5,297 (\$3,093 University \$2,204 County) Term AH58 January 1 to June 30, 1959

Harold B Halstead Fillmore County Assistant County Agricultural Agent Instructor Agricultural Extension Service from \$4,800 (\$4,700 University \$100 County) Term AH98 to the rate of \$5,000 (\$4,900 University \$100 County) Term AH98 January 1 to June 30, 1959

Paul V Hansen Becker County Assistant County Agricultural Agent Instructor Agricultural Extension Service from \$5,000 (\$4,500 University \$500 County) Term AH90 to the rate of \$5,200 (\$4,700 University \$500 County) Term AH90 January 1 to June 30, 1959

Edna O Hanson Houston County Home Agent Instructor Agricultural Extension Service from \$4,400 (\$3,965 University \$435 County) Term AH90 to the rate of \$4,600 (\$4,065 University \$535 County) Term AH88 January 1 to June 30, 1959

Wayne H Hanson Houston County Agricultural Agent Associate Professor Agricultural Extension Service from \$6,700 (\$4,300 University \$2,400 County) Term AH64 to the rate of \$7,100 (\$4,700 University \$2,400 County) Term AH66 January 1 to June 30, 1959

Richard D Herman South St Louis County Agricultural Agent Assistant Professor Agricultural Extension Service from \$6,493 (\$3,153 University \$3,340 County) Term AH49 to the rate of \$6,692 (\$3,303 University \$3,389 County) Term AH49 January 1 to June 30, 1959

Ross L Huntsinger Nobles County Agricultural Agent Associate Professor Agricultural Extension Service from \$7,500 (\$4,300 University \$3,200 County) Term AH57 to the rate of \$8,000 (\$4,525 University \$3,475 County) Term AH57 January 1 to June 30, 1959

Julin O Jacobson West St Louis County Agricultural Agent Assistant Professor Agricultural Extension Service from \$6,492 (\$3,033 University \$3,459 County) Term AH47 to the rate of \$6,692 (\$3,303 University \$3,389 County) Term AH49 January 1 to June 30, 1959

Floyd W Jorgensen Beltrami County Extension Agent Instructor Agricultural Extension Service from \$5,500 Term A to the rate of \$5,800 Term A January 1 to June 30, 1959

Curtis P Klint Norman County Soil Conservation Agent Instructor Agricultural Extension Service from \$6,000 Term A to the rate of \$6,300 Term A January 1 to June 30, 1959

Dayton M Larsen St Louis County Assistant County Agricultural Agent Forestry Instructor Agricultural Extension Service from \$5,700 Term A to the rate of \$6,000 Term A January 1 to June 30, 1959

Harlie A Larson Houston County Soil Conservation Agent Agricultural Extension Service from \$5,300 Term A to the rate of \$5,500 Term A January 1 to June 30, 1959

Beverly A Latzke Nobles County Home Agent Instructor Agricultural Extension Service from \$4,600 (\$4,000 University \$600 County) Term AH87 to the rate of \$5,000 (\$4,300 University \$700 County) Term AH86 January 1 to June 30, 1959

Warren F Liebenstein Rice County Agricultural Agent Assistant Professor Agricultural Extension Service from \$6,600 (\$4,300 University \$2,300 County) Term AH65 to the rate of \$7,000 (\$4,500 University \$2,500 County) Term AH64 January 1 to June 30, 1959

Tim C Main North St Louis County Agricultural Agent Instructor Agricultural Extension Service from \$6,288 (\$3,123 University \$3,165 County) Term AH50 to the rate of \$6,471 (\$3,303 University \$3,168 County) Term AH51 January 1 to March 31, 1959 and to the rate of \$6,692 (\$3,303 University \$3,389 County) Term AH49 April 1 to June 30, 1959

Robert L McDill Martin County Agricultural Agent Instructor Agricultural Extension Service from \$6,000 (\$4,200 University \$1,800 County) Term AH70 to the rate of \$6,720 (\$4,525 University \$2,195 County) Term AH67 January 1 to June 30, 1959

Hester E McKinnon North St Louis County Home Agent Assistant Professor Agricultural Extension Service from \$5,460

(\$2,890 University \$2,570 County) Term AH53 to the rate of \$5,660 (\$3,093 University \$2,567 County) Term AH55 January 1 to June 30, 1959

Matthias P Metz Wabasha County Agricultural Agent Assistant Professor Agricultural Extension Service from \$6,480 (\$4,300 University \$2,180 County) Term AH66 to the rate of \$6,900 (\$4,500 University \$2,400 County) Term AH65 January 1 to June 30, 1959

Ernest A Nelson Becker County Agricultural Agent Instructor Agricultural Extension Service from \$6,200 (\$4,300 University \$1,900 County) Term AH69 to the rate of \$6,400 (\$4,500 University \$1,900 County) Term AH70 January 1 to June 30, 1959

Marian E Nelson Ramsey County Home Agent Instructor Agricultural Extension Service from \$5,000 (\$4,100 University \$900 County) Term AH82 to the rate of \$5,300 (\$4,300 University \$1,000 County) Term AH81 January 1 to June 30, 1959

Eugene H Ormberg Nobles County Assistant County Agricultural Agent Instructor Agricultural Extension Service from \$5,200 (\$5,100 University \$100 County) Term AH98 to the rate of \$5,700 (\$5,325 University \$375 County) Term AH93 January 1 to June 30, 1959

Clarence O Quie Dakota County Agricultural Agent Assistant Professor Agricultural Extension Service from \$6,900 (\$4,300 University \$2,600 County) Term AH62 to the rate of \$7,000 (\$4,330 University \$2,700 County) Term AH61 January 1 to June 30, 1959

Richard Radway Olmsted County Agricultural Agent Assistant Professor Agricultural Extension Service from \$7,300 (\$4,300 University \$3,000 County) Term AH59 to the rate of \$7,600 (\$4,500 University \$3,100 County) Term AH59 January 1 to June 30, 1959

Kenneth R Rose Pipestone County Assistant County Agricultural Agent Instructor Agricultural Extension Service from \$5,000 (\$4,700 University \$300 County) Term AH94 to the rate of \$5,600 (\$5,100 University \$500 County) Term AH91 January 1 to June 30, 1959

Glenn S Ryberg Dakota County Assistant County Agricultural Agent Instructor Agricultural Extension Service from \$4,800 Term A to the rate of \$4,900 (\$4,800 University \$100 County) Term AH98 January 1 to June 30, 1959

William J Sliney, Jr Beltrami County Assistant County Agricultural Agent Forestry Instructor Agricultural Extension Service from \$5,400 Term A to the rate of \$5,700 Term A January 1 to June 30, 1959

Mabel F Smilanich North St Louis County Club Agent Assistant Professor Agricultural Extension Service from \$5,460 (\$1,761 University \$3,699 County) Term AH32 to the rate of \$5,660 (\$3,003 University \$2,657 County) Term AH53 January 1 to June 30, 1959

Ada D Todnem Pipestone County Home Agent Assistant Professor Agricultural Extension Service from \$5,500 (\$4,200 Uni-

versity \$1,300 County) Term AH76 to the rate of \$5,900 (\$4,525 University \$1,475 County) Term AH75 January 1 to June 30, 1959

Donald F Vollman Pine County Agricultural Agent Instructor Agricultural Extension Service from \$5,400 (\$4,200 University \$1,200 County) Term AH78 to the rate of \$5,700 (\$4,500 University \$1,200 County) Term AH79 January 1 to June 30, 1959

Doris C Waring Ramsey County Assistant County Home Agent Instructor Agricultural Extension Service from \$4,100 Term AT to the rate of \$4,600 (\$4,400 University \$200 County) Term AHT96 January 1 to June 30, 1959

Roger M Wilkowske Wabasha County Assistant County Agricultural Agent Instructor Agricultural Extension Service from \$4,600 Term A to the rate of \$5,200 (\$4,900 University \$300 County) Term AH94 January 1 to June 30, 1959

David Michaels Teaching Assistant English at \$1,260 Term CH33 September 16, 1958 to June 15, 1959 to continue to receive \$210 for 17% additional time for the winter quarter of 1958-59

Kenneth A Gompertz Teaching Assistant School of Journalism at \$315 Term CH25 for the winter quarter of 1958-59 to receive \$105 for 25% additional time February 16 to March 15, 1959

Mehelinda G Sison Teaching Assistant School of Social Work from \$981 Term BH26 to the rate of \$1,399 Term BH37 March 1 to June 15, 1959

Russell D Walsh Teaching Assistant Music at \$1,890 Term BH50 to receive \$554 for 22% additional time December 16, 1958 to June 15, 1959

Duncan H Baird Teaching Assistant Political Science from \$315 Term CH25 for the winter quarter of 1958-59 to \$210 Term CH50 February 16 to March 15, 1959

Donald C Shamblin Teaching Assistant Romance Languages at \$1,890 Term BH50 to receive \$252 for 20% additional time for the winter quarter of 1958-59

Dwight R Hovland Research Assistant Soils Research Funds from \$945 Term CHT75 October 1 to December 31, 1958 to \$420 Term CHT50 January 1 to February 28, 1959

Eugene D Savoye Research Assistant Electrical Engineering Research Funds from \$2,835 Term BHT75 to the rate of \$2,797 Term BHT74 February 1 to June 15, 1959 (subject to availability of funds)

Athanasios Theologides Medical Fellow Medicine Research Funds at \$1,208 plus tuition and fees Term AHT51 and receiving \$220 for 35% additional time December 1, 1958 to January 31, 1959 to the rate of \$2,640 plus tuition and fees Term AT February 1 to June 30, 1959

Charles J Scott Scientist Rosemount Aeronautical Laboratories from \$8,328 Term AT to the rate of \$9,012 Term AT January 1 to June 30, 1959

Marvin C Hanson Tabulating Equipment Operator Office of the Comptroller from \$3,372 Term A to the rate of \$3,648 Term A February 16 to June 30, 1959

Leland P Smith Laboratory Animal Attendant Surgery Research Funds from \$1,536 Term CT (\$3,120 A rate) January 5 to June 30, 1959 to \$1,582 Term CT (\$3,120 A rate) December 30, 1958 to June 30, 1959

Doris Kersting General Staff Nurse University of Minnesota Hospitals at \$4,104 Term A to serve at the rate of \$3,948 Term AT February 9 to April 19, 1959

#### Leaves of Absence

Ernst C Abbe Professor Botany sabbatical furlough September 15, 1959 to March 15, 1960 to collect and study histologically the materials of the Fagaceae (Oak family) in Thailand and other available regions of the southeast Pacific

Herbert McClosky Professor Political Science sabbatical furlough September 1, 1959 to August 31, 1960 to accept a Rockefeller Foundation Fellowship to work on the analysis of data and preparation of manuscripts resulting from research carried out through the Laboratory for Research in Social Relations

Charles H McLaughlin Professor Political Science sabbatical furlough for 1959-60 to write an introductory manual of international law for student use and to gather materials for a case-book to be used in conjunction with the manual

Kenneth MacCorquodale Professor Psychology leave without salary September 16, 1959 to February 1, 1960 to serve as Visiting Professor at the University of California

Clarence E Lund Professor Mechanical Engineering on leave while serving as Professor Seoul National University of Korea Co-operative Project leave to terminate March 16, 1959 (returned from leave)

Rufus W Lumry Professor School of Chemistry sabbatical furlough for 1959-60 to do research at Copenhagen, Denmark, Gottingen, Germany and Cambridge, England

Will M Myers Professor and Head Agronomy and Plant Genetics leave without salary for 1959-60 to accept assignment with the Rockefeller Foundation as Special Consultant to assist in development of graduate education at the Indian Agricultural Research Institute

Willes B Combs Professor Dairy Husbandry continuation of leave with salary February 16 to May 15, 1959 on account of illness

Ernest B Brown, Jr Professor Physiology on leave while serving as Professor Seoul National University of Korea Co-operative Project leave to terminate February 12, 1959 (returned from leave)

Richard G Bond Professor and Public Health Engineer University Health Service 50% time leave without salary and 50% time leave with salary April 1-30, 1959 to accept an invitation to

present papers at the International Seminar on Health Education in England and to study the environmental health programs in Great Britain

Norton M Hintz Associate Professor School of Physics sabbatical furlough for 1959-60 to study and to write at the Institute for Theoretical Physics Copenhagen, Denmark

Ermond H M Hartmans Associate Professor Extension Economist Farm Management Agricultural Extension Service leave without salary May 12 to June 30, 1959 to accept a temporary assignment with the Food and Agriculture Organization of the United Nations at Rome, Italy

Amy J Holmblade Associate Professor Home Economics Education leave without salary June 16-30, 1959 to teach in Hawaii

Albert Tezla Associate Professor Division of Humanities Duluth Branch sabbatical furlough for 1959-60 to accept a Fulbright Research Fellowship to gather materials for a book on the origins of Hungarian romantic literature in Vienna, Austria

Alden C Olson Lecturer School of Business Administration 33% time leave without salary for the spring quarter of 1958-59 to do research necessary for completion of his PhD thesis

J Russell Gute Steele County Agricultural Agent Associate Professor Agricultural Extension Service leave with salary January 16-31, 1959 on account of illness

Alfred Wiener Medical Fellow Mayo Foundation leave without salary July 1 to September 30, 1959 for personal reasons

Marian L Christy Senior Clerk Office of Admissions and Records leave without salary February 17 to March 11, 1959 for trip to Europe

Mary E Asp Clerk-Typist Office of Admissions and Records Institute of Agriculture leave without salary January 24 to February 27, 1959 on account of illness in family

Delores H Fitch Senior Clerk-Typist Administration College of Education leave without salary February 9-17, 1959 on account of illness

Roberta J Nelson Junior Scientist Industrial Relations Center leave without salary February 23 to March 6, 1959 for trip to Europe

Ardis M Brown Laboratory Technologist Anesthesiology Research Funds leave without salary January 24 to February 28, 1959 on account of illness in family

Josephine Pederson Senior Secretary Physical Plant leave without salary February 5-13, 1959 on account of illness

John A Giebel Laborer Physical Plant leave without salary January 12 to June 30, 1959 for military service

Olga M Haugland Food Service Worker Comstock Hall leave without salary February 5-16, 1959 on account of illness

Helen Grosnick Custodial Worker Territorial Hall leave without salary February 1-28, 1959 on account of illness

Clarence Severtson Senior Laboratory Animal Attendant Animal Hospital leave without salary February 2 to March 5, 1959 on account of illness in family

Cornelia A Burrill Senior Physical Therapist University of Minnesota Hospitals leave without salary February 19-27, 1959 for extended vacation

George Dennis Senior Laboratory Attendant University of Minnesota Hospitals continuation of leave without salary February 14 to March 1, 1959 on account of illness

Anita F Evans Hospital Aide University of Minnesota Hospitals leave without salary January 30 to February 20, 1959 on account of illness

Marilyn A Lande General Staff Nurse University of Minnesota Hospitals leave without salary January 21 to February 1, 1959 on account of illness

Carol McLimans Student Technologist Supervisor University of Minnesota Hospitals leave with salary February 9-23, 1959 to study at the Communicable Disease Center in Chamblee, Georgia

Mary V Ritter Hospital Aide University of Minnesota Hospitals leave with salary January 8 to February 4, 1959 on account of illness

Erma Sims Nursing Station Assistant University of Minnesota Hospitals leave without salary February 7-22, 1959 on account of illness

Voted to approve the following requests for non-campus service:

#### **Academic Administration**

Ralph O. Wollan, Instructor and Health Physicist, University Health Service, to serve as technical consultant to Control Data Corporation, Minneapolis, Minnesota, for three days during March 1959

#### **Institute of Agriculture**

Rouse S. Farnham, Research Associate, Soils, to serve as technical adviser to Redwing Peat Company, Cromwell, Minnesota, from October 1, 1958, to June 30, 1959

#### **Institute of Technology**

Richard A. Swalin, Associate Professor, Metallurgy, to serve as consultant on a basic research program to Minneapolis-Honeywell Regulator Company, Hopkins, Minnesota, from March 1 to October 31, 1959

Voted to approve applications for contracts and grants totaling \$2,489,640.28, filed supplement to the minutes, page 11,576.

Voted on recommendation of the University Committee on Fees, the Business Vice President, and the President to approve the establishment of the following fee:

**Institute of Agriculture**, Southern School of Agriculture, fee of \$15 for a proposed 16-hour electricity short course for adults on the effective use of electric current in farm operations.

Voted on recommendation of the Business Vice President and the President to approve agreement between the University and the U. S. Department of Health, Education and Welfare, Food and Drug Administration, covering a study on the "Ray-of-Life" device to be conducted by the College of Veterinary Medicine, filed supplement to the minutes, page 11,577.

Voted to adopt the President's biennial report covering the years 1956-58 and to transmit the report to the Legislature as "The Biennial Report of the President and the Board of Regents of the University of Minnesota to the Legislature of the State of Minnesota. Approved and adopted by the Board of Regents, 1956-58."

Voted on recommendation of administrative officers to approve the following membership involving annual dues of more than \$75:

Association of Governing Boards of State  
Universities and Allied Institutions .....\$ 500

Voted on recommendation of Dean Walter W. Cook of the College of Education, the Business Vice President, and the President to approve school survey agreements with the following schools:

Independent School District No. 473, Isle, Mille Lacs County, Minnesota, filed supplement to the minutes, page 11,578

Independent School District No. 282, St. Anthony, Hennepin County, Minnesota, filed supplement to the minutes, page 11,579

Voted on recommendation of Dean Walter W. Cook of the College of Education, the Business Vice President, and the President to approve student teaching agreements with the following schools:

Glencoe Independent School District No. 422, McLeod County, Minnesota, filed supplement to the minutes, page 11,580



Parkers Prairie Independent School District No. 547, Otter Tail County, Minnesota, filed supplement to the minutes, page 11,581

Rush City Independent School District No. 139, Chisago County, Minnesota, filed supplement to the minutes, page 11,582

Pine Island Independent School District No. 255, Goodhue County, Minnesota, filed supplement to the minutes, page 11,583

Motley Independent School District No. 483, Morrison County, Minnesota, filed supplement to the minutes, page 11,584

Frazeo Independent School District No. 23, Becker County, Minnesota, filed supplement to the minutes, page 11,585

The Business Vice President having reported for the information of the Board the feasibility of constructing a 10-watt FM station at the Duluth Branch, on recommendation of Provost R. W. Darland, the Business Vice President, and the President, voted to authorize the filing of an application for a construction permit for a 10-watt noncommercial educational FM station for the Duluth Campus.

The Business Vice President having reported for the information of the Board details of the trust indenture, loan agreement, and general conditions between the Regents of the University of Minnesota and the Federal Government (and/or any other bondholders) relating to a bond issue totaling \$345,000 for constructing a residence hall on the Duluth Campus to provide housing for approximately 117 women students and a supervisor, on recommendation of the Business Vice President and the President and on motion by Regent Richard L. Griggs and seconded by Regent Karl G. Neumeier, voted to approve said trust indenture and notice of sale of bonds, filed supplement to the minutes, page 11,586, together with the following resolutions of the Board:

#### RESOLUTION

Approving and Providing for Execution of Indenture Dated January 1, 1958, Between the *Regents and Northern City National Bank of Duluth* and Providing for Creation and Issuance of a Bond Issue Known as the Regents of the University of Minnesota Duluth Dormitory Bonds of 1958

WHEREAS, The Regents of the University of Minnesota, a Minnesota public corporation, proposes to create an issue of bonds

to be issued pursuant to an indenture to be entered into between this corporation and Northern City National Bank of Duluth, as Trustee;

WHEREAS, There has been presented to this meeting, marked Exhibit A for identification and ordered filed with the records of the corporation, a copy of a proposed indenture dated as of January 1, 1958, between this corporation and Northern City National Bank of Duluth, as Trustee, providing for the creation and issue of bonds to be known as the Regents of the University of Minnesota Duluth Dormitory Bonds of 1958, of two series, entitled Series A and Series B (hereinafter called the "Bonds") limited to the aggregate principal amount of \$345,000; and

WHEREAS, This corporation proposes to sell the Bonds at public sale and it has entered into a superseding Loan Agreement with the United States of America through the Housing and Home Finance Administrator, dated as of May 1, 1958, whereby the United States of America has agreed to submit its bid for the Bonds;

WHEREAS, There has been presented to this meeting, marked Exhibit B for identification and ordered filed with the records of the corporation, a form of notice of sale of the Bonds;

*Now, Therefore, Be It Resolved* By the Board of Regents of the University of Minnesota that:

1. The form, terms and provisions of the indenture presented to this meeting and of the Bonds as set forth in said indenture are hereby approved and the President is hereby authorized and directed to execute, in the name and on behalf of this corporation and under its corporate seal attested by the Secretary or an Assistant Secretary, in such number of counterparts as the President deems proper, an indenture in substantially the same form as presented to this meeting, containing substantially the same terms and provisions thereof, with such changes and additions thereto as shall be approved by the President (including any changes in the interest rate of the Bonds necessitated by the acceptance of bids for Bonds specifying interest costs other, but less, than 2 $\frac{7}{8}$ % per annum with respect to the Series A Bonds and 2 $\frac{3}{4}$ % per annum with respect to the Series B Bonds), the execution thereof being conclusive evidence of such approval, and to acknowledge the same and to deliver the same to Northern City National Bank of Duluth.

2. This corporation create an issue of bonds to be known as the Regents of the University of Minnesota Duluth Dormitory Bonds of 1958, of two series, entitled Series A and Series B, to be issued under and pursuant to the indenture authorized by paragraph numbered 1 of this resolution in the aggregate principal amount of \$345,000, which issue of Bonds shall contain the provisions, terms and conditions as are set forth in said indenture.

3. The Vice President, Business Administration, of the University of Minnesota, is hereby authorized and directed to cause a notice of sale of the Bonds in substantially the form presented to this meeting, with a date for receipt of the bids selected by him inserted, to be published in The Bond Buyer or another financial newspaper of national circulation and in such other publications, if any, as he shall deem appropriate, and said Vice President is hereby authorized and empowered to prepare an official notice of sale and statement of essential facts for the Bonds containing the information set forth in the form of notice of sale presented to this meeting plus the maturity and redemption schedules of the Bonds, together with such other information as he shall deem appropriate.

4. The President, each Vice President and the Secretary of the Regents of the University of Minnesota are hereby authorized and empowered to open and review the bids received and to accept or reject bids in the name and on behalf of this corporation.

5. After acceptance of a bid or bids, the President is hereby authorized and directed to execute from time to time in the name and on behalf of this corporation and under its corporate seal attested by the Secretary, Regents of the University of Minnesota Duluth Dormitory Bonds of 1958 in an aggregate principal amount for the Series A Bonds not in excess of \$131,000 and for the Series B Bonds not in excess of \$214,000, with such Bonds in coupon form, if any, having annexed thereto appropriate interest coupons bearing the facsimile signature of the Treasurer, and to deliver such Bonds to Northern City National Bank of Duluth, as Trustee under said indenture, for authentication and delivery pursuant to the provisions of Article Two of said indenture upon the written order of this corporation signed by the President, a Vice President, the Secretary or the Treasurer.

6. The "net revenues derived from the operation of the Project" and the "net revenues derived from the operation of Duluth Residence Hall" (as said terms are defined in said indenture) are hereby pledged and appropriated to the payment of the Bonds to the extent and in the manner set forth in said indenture and the Bonds.

7. The officers of this corporation are hereby authorized and directed to execute such certificates, documents and other papers, to do such things and to take such action as they, or any of them, shall deem necessary or proper to enable this corporation to perform and comply with the terms, provisions and obligations of this corporation under said Loan Agreement, said indenture and the Bonds.

## RESOLUTION

### Adopting Parietal Rules and Regulations re Duluth Dormitory Bonds of 1958

WHEREAS, The Regents of the University of Minnesota proposes to issue \$345,000 principal amount of its Duluth Dormitory Bonds of 1958 (hereinafter called the "Bonds") to be secured by a pledge of the net revenues of a new dormitory to be situated on the Duluth Campus of the University of Minnesota to provide housing and necessary appurtenant facilities for approximately 117 women students and a supervisor (said dormitory being hereinafter called the "Project"), and the net revenues of the existing Duluth Residence Hall; and

WHEREAS, In connection with the issuance of the Bonds, the University has agreed to adopt certain parietal rules, rental rates and charges for the use of the Project facilities and Duluth Residence Hall facilities as may be necessary to (1) assure maximum occupancy and use of said facilities and (2) provide the debt service on the Bonds, the required reserve therefor and the 1958 Building Maintenance and Equipment Reserve;

*Now, Therefore, Be It Resolved* That the Board of Regents of the University of Minnesota hereby establishes and covenants to enforce so long as any of the Bonds are outstanding or unpaid, the following parietal rules and regulations that will assure maximum occupancy and use of the facilities and services afforded by the Project and Duluth Residence Hall:

1. In the event more space or facilities should become available for dormitory or housing purposes than are required by students applying for such space or facilities, the officers of the University are hereby directed to give preference and priority to the use of the Project and Duluth Residence Hall resulting to the extent practicable in the occupancy and use of all the space and services of the Project and Duluth Residence Hall, even if such preference results in the non-use of all or a part of any other similar space or facilities available at the Duluth Campus of the University which may be suitable or usable for dormitory or housing purposes.

2. To the extent any surplus space or facilities shall ever become available in the Project or Duluth Residence Hall while any of the Bonds remain outstanding and unpaid, it shall be the duty of the officers of the University to enforce a rule requiring occupancy and use, to the extent practicable, of the Project and Duluth Residence Hall by students attending the schools of the University situated at the Duluth Campus and this provision shall be considered as a rule of guidance of said officers.

3. The officers of the University are hereby directed to utilize and to cause the utilization of the Project and Duluth Resi-

dence Hall in such manner that they will yield the maximum revenues of which they are reasonably capable, to the end that the Bonds may be adequately serviced.

4. The initial rental rates to be charged for the Project shall not be less than \$85.00 per regular quarter and \$36.50 per Summer Session term.

5. These rules and regulations shall be amended from time to time to meet changing conditions in order better to assure the fulfillment of this pledge.

The President reported for the information of the Board relative to the NCAA Football Television Plan for 1959 and the University's vote against the plan, filed supplement to the minutes, page 11,587.

The President reported receipt of a telegram from Mr. Robert Short, President, Minneapolis Lakers, asking that the Regents request the University faculty representative to seek an exception to the Big Ten rule in order to permit the Minneapolis Lakers to use Williams Arena for the playoffs in the National Basketball Association on March 14 or 15. The President stated he answered Mr. Short's request by saying that having thoroughly canvassed the conference's position he finds that the conference rule clearly precludes professional sports use of institutional facilities, correspondence filed supplement to the minutes, page 11,588.

The Business Vice President reported for the information of the Board receipt of a resolution from the All-University Congress urging the University of Minnesota to include in all contracts for sale of real estate made by the University prohibition covenants against discrimination on the grounds of race, color, creed, etc., correspondence filed supplement to the minutes, page 11,589.

On recommendation of the President and the Academic Vice President, voted to extend, modify, and re-interpret existing policies on student behavior to include the new policy formulation, filed supplement to the minutes, page 11,590. A summary of the new policy follows:

Students, applicants, or persons seeking readmission whose behavior violates regulations or places or has placed in jeopardy

the interests of the University or the welfare and safety of the individual student, the University, its students and staff, or other citizens of the state; students, applicants, or persons seeking readmission whose behavior necessitates special care or treatment which may result in unreasonable or excessive demands upon University facilities and services; and students, applicants, or persons seeking readmission who reject professional advice as recommended by competent and proper University authorities are hereby defined as matters of all-University concern and, as such, shall be referred to, investigated by, and acted upon by the Dean of Students in accordance with the procedures as specified in the full statement of the policy.

An administrative committee consisting of faculty and staff members, a secretary from the Office of the Dean of Students, and students shall be appointed by the President for conducting hearings and taking actions under this policy on unusual or special cases, cases which are not otherwise satisfactorily resolved, and cases which are appealed from action of the Dean of Students. The dean of the college of registration, admission, or readmission of a student appearing before the committee shall be entitled to sit on the committee as a voting member.

Surety bonds shall be provided selected staff of the Office of the Dean of Students and of the Protection and Safety Department who handle cases involving students covered by the policy.

The President discussed informally the matter of Professor Arnold Rose's position in relation to candidacy for Minneapolis councilman.

The President discussed with the Regents the matter of timing in the selection of his successor, and it was moved, seconded, and voted that the Chairman nominate at the April meeting a committee of five Regents—of which the Chairman of the Board will be a member and chairman—which will have as its purpose the nomination to the Board of a successor to the President. The President further discussed possible methods of faculty assistance to this committee and the Board.

The President informed the Regents that at the April meeting he will formally recommend a successor to Mr. W. T. Middlebrook; also that he will transmit to the Regents prior to the April meeting a memorandum bearing upon proposed changes within the general administration of the University.

Dean Harold Macy, Institute of Agriculture, reported for the information of the Board relative to the

research and extension programs in soils as now being conducted by the University, in response to a request from Regent Skyberg.

The President informed the Regents relative to the Legislative subcommittee hearing schedules and expressed the desire that as many Regents as conveniently could might attend these hearings.

The President discussed with the Regents the desire on the part of the State Board of Education to establish by Legislative action a Liaison Committee on Higher Education, to be made up of representatives of the State College Board, the Office of the Commissioner of Education, and the University of Minnesota, correspondence filed supplement to the minutes, page 11,591. The consensus of the Board favored voluntary rather than legal coordination.

The President reported for the information of the Board a bill introduced in the Minnesota House of Representatives requiring all meetings of the Board of Regents of the University of Minnesota to be open to the public and the press.

The President reported for the information of the Board two bills for appropriations beyond those requested by the Regents: H.F. No. 895, \$200,000 for the completion of the Forest Products Laboratory; and H.F. No. 1118, \$2,775,000 for the Crops Research Laboratory Building. In both instances the University's position will be to support the Regents' requests, the President indicated.

The President and Associate Dean Fenske having reported for the information of the Board relative to the studies requested in the report of the Legislative Interim Commission on Agricultural Schools, voted to indicate willingness to accept responsibility for college-level work at Morris and Crookston, provided the Legislature approves and provided further that adequate funds are made available by special appropriation for this purpose.

Voted to authorize acceptance of the following low bids for alterations to the second floor of the building at

305 Union Street Southeast and to the main floor at 510 Washington Avenue Southeast to provide additional space for the Cardiovascular Laboratory, Minneapolis Campus, filed supplement to the minutes, page 11,592:

**General**

M. E. Souther Construction Co.  
1533 Como Avenue  
St. Paul 13, Minnesota

Combined Bid C, covering  
all general work on the  
second floor at 305 Union  
Street S. E. and the main  
floor, 510 Washington Av-  
enue S. E. ....\$10,890.00

Net Bid ..... \$10,890.00

**Mechanical (including plumbing,  
heating, ventilation, and air  
conditioning)**

Loosen Plumbing & Heating Company  
Long Lake, Minnesota

Bid C, covering complete  
mechanical installation at  
both locations .....\$35,900.00

Net Bid ..... \$35,900.00

**Electrical**

Batzli Electric Company  
1805-11 South First Street  
Minneapolis 4, Minnesota

Bid C, covering all electrical  
work at both locations .....\$ 6,990.00

Net Bid ..... \$ 6,990.00



**Furnishing and Installation of  
Animal Cages**

Stremel Brothers Company  
260 Plymouth Avenue North  
Minneapolis, Minnesota

Revised bid, substituting galvanized iron for the removable mat in lieu of stainless steel for 174 cages .....	\$14,219.28
Net Bid .....	\$14,219.28
Total of Low Bids .....	\$67,999.28

**Non-Building Costs**

Architect's and Engineer's fees, estimated to be .....	\$ 3,000.00
Supervision of construction .....	1,000.00
Advertising and miscellaneous costs .....	100.00
Total of Non-Building Costs .....	\$ 4,100.00
Total of Above Costs .....	\$72,099.28
Allowance for Purchase of Movable Laboratory Equipment .....	10,000.00
Available for Contingencies .....	3,900.72
GRAND TOTAL .....	\$86,000.00

Source of Funds: U. S. Public Health Service, National Institutes of Health

Completion Date: May 10, 1959

Voted to authorize acceptance of the following low bid for the addition of three classrooms to the Classroom Building at the Northwest School and Experiment Station, Crookston, Minnesota, filed supplement to the minutes, page 11,593:

**Complete Project**

Otto J. Eickhoff & Son, Inc.  
Crookston, Minnesota

Base Bid .....	\$37,900	
Net Bid .....		\$37,900

**Non-Building Costs**

Architect's and Engineer's fees, based on 5% of the final contract amounts, estimated to be .....	\$ 1,895	
Services of Supervising Architect's office, based on ¼ of 1% of the contract amounts .....	95	
Supervision of construction .....	1,000	

Total of Non-Building Costs .....		\$ 2,990
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GRAND TOTAL .....		\$40,890
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Source of Funds: 1957 Legislative appropriation

Completion Date: On or before September 15, 1959

Voted to authorize acceptance of the following low bids for the rehabilitation of three staff residences at the Northwest School and Experiment Station, Crookston, Minnesota, filed supplement to the minutes, page 11,594:

**General**

Rene Amiot  
1022 Albert Street  
Crookston, Minnesota

Combined Base Bid D .....	\$21,113	
Net Bid .....		\$21,113

**Mechanical (including plumbing and heating)**

C. E. Sanders Plumbing & Heating  
203 North Main  
Crookston, Minnesota

Northern Hardware & Plumbing Company  
1101 North Main  
Crookston, Minnesota

Base Bid A (for work in the Riemer residence) .....	\$ 1,625
Base Bid B (for work in the Miller residence) .....	1,625
Base Bid C (for all the work in the Youngquist residence) .....	5,692
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Total Bid .....	\$ 8,942

**Electrical**

Braun Electric Company  
Crookston, Minnesota

Combined Base Bid D .....	\$ 2,950
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Net Bid .....	\$ 2,950
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Total of Low Bids .....	\$33,005

**Non-Building Costs**

Architect's and Engineer's fees, es- timated to be .....	\$ 2,500
Supervision of construction .....	1,000
Advertising and miscellaneous ex- penses .....	100
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Total of Non-Building Costs .....	\$ 3,600
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GRAND TOTAL .....	\$36,605

Source of Funds: 1957 Legislative appropriation

Completion Date: September 5, 1959

Voted to authorize acceptance of the following low bids for the construction of the Architectural-Engineering Overflow Building, to be located east of the Administration Building on the Minneapolis Campus, filed supplement to the minutes, page 11,595:

### General

M. A. Mortenson Company  
526 Sexton Building  
Minneapolis 15, Minnesota

Base Bid A .....	\$971,000
Net Bid .....	\$971,000

### Mechanical (including heating, plumbing, and ventilation work)

Grudem Brothers Company  
635 North Prior Avenue, Midway  
St. Paul 4, Minnesota

Base Bid C .....	\$305,295
Net Bid .....	\$305,295

### Electrical

Hoffman Electric  
239 West Seventh Street  
St. Paul 2, Minnesota

Base Bid B .....	\$128,223
Net Bid .....	\$128,223

### Elevator

Haughton Elevator Company  
1821 University Avenue  
St. Paul 4, Minnesota

Base Bid D .....	\$ 17,316
Net Bid .....	\$ 17,316
Total of Low Bids .....	\$1,421,834

### Non-Building Costs

Architect's and Engineer's fees, based on 5% of the final contract amounts, estimated to be .....	\$ 72,000
Services of the Supervising Archi- tect's office, based on ¼ of 1% of the contract amounts .....	3,555

Supervision of construction .....	16,000	
Site survey, soil borings, site plan, and miscellaneous preparatory en- gineering work .....	3,500	
Outside work around the building, such as the construction of a mac- adam base and bituminous sur- face roadway east and north of the building, curbs, walks, land- scaping, planting, new fencing, storm and sanitary sewers, re- moval of existing posts in parking lot, revise floodlighting in park- ing lot, and reconnect sprinkler system in the athletic field .....	90,385	
For removal of metal athletic field fence and the installation of temporary fence during con- struction period .....	3,500	
Outside electric work, including street lighting, alteration or re- moval of athletic field floodlight wiring, temporary service to the mechanical-aeronautical enginee- ring vault, and cost of necessary primary service outages to affect the necessary distribution changes	14,000	
Furniture and equipment needs for the building .....	137,422	
Custodial equipment for building operation .....	2,170	
Concrete testing and other material testing services .....	3,000	
Total of Non-Building Costs .....		<u>\$345,532</u>
Total of Above Costs .....		\$1,767,366
Allocation for Contingency and Unforeseen Expense .....		<u>35,000</u>
GRAND TOTAL .....		\$1,802,366

Source of Funds: 1957 Legislative appropriation

Completion Date: 365 calendar days

Voted to authorize acceptance of the following low bids for the addition to Jackson and Owre Halls, Minne-

apolis Campus, filed supplement to the minutes, page 11,596:

**General**

Walco, Incorporated  
2710 Nicollet Avenue South  
Minneapolis 8, Minnesota

Base Bid A .....	\$ 477,400
Alt. Bid B, for installing a Tectum roof in lieu of the one specified (no change)	
Alt. Bid C, for installing Kool- Shade screens on south and west exposures, add .....	1,600
Alt. Bid D, for constructing animal rooms in basement area in the Court, unfin- ished, add .....	44,000
Alt. Bid E, for finishing the animal rooms in basement Court, add .....	32,000
	<hr/>
Net Bid .....	\$ 555,000

**Mechanical (including plumbing, heating,  
ventilation and air conditioning)**

Egan & Sons Company  
2400 West Broadway  
Minneapolis 11, Minnesota

Base Bid A .....	\$ 312,500
Alt. Bid B, for mechanical work in basement of unfin- ished Court, add .....	11,107
Alt. Bid C, for mechanical work in finishing basement in Court, add .....	56,300
	<hr/>
Net Bid .....	\$ 379,907

## Electrical

Batzli Electric Company  
1805-11 South First Street  
Minneapolis 14, Minnesota

Base Bid A .....	\$ 66,870	
Alt. Bid B, for additional primary feeder to vault, add ..	3,466	
Alt. Bid C, for electric work in connection with unfinished basement in Court, add .....	3,710	
Alt. Bid D, for electric work in connection with finishing basement in Court, add .....	8,816	
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Net Bid .....		\$ 82,862

## Elevator (hydraulic freight)

Westinghouse Electric Corporation  
Elevator Division  
126 Grain Exchange Building  
Minneapolis, Minnesota

Base Bid B .....	\$ 6,948	
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Net Bid .....		\$ 6,948

## Laboratory Fixtures and Casework

Laboratory Furniture Company  
Old Country Road, P. O. Box 590  
Mineola, New York

Base Bid F-1 .....	\$ 50,491	
Alt. Bid F-2, for laboratory fixtures and casework in the Court basement, add .....	16,818	
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Net Bid .....		\$ 67,309
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Total of Low Bids .....		\$1,092,026

## Non-Building Costs

Architect's and Engineer's fees, based on 5% of the final contract amounts, estimated to be .....	\$ 55,000
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Services of Supervising Architect's office, based on ¼ of 1% of contract amounts .....	2,730	
Supervision of construction .....	14,000	
Underpinning and shoring of the south wall of Jackson Hall (already completed) .....	22,500	
Outside work around the building, including sidewalks, lawns, landscaping, steel sheeting to protect the primary electric duct between Lyon Laboratories and Owre Hall, and service outages required for new cable splicing .....	18,660	
Site work, including survey, borings, and miscellaneous engineering services .....	1,300	
Material testing and concrete testing services .....	1,500	
Allowance for furniture and equipment .....	12,000	
Custodial equipment for the building .....	2,000	
Temporary fencing, board walks, railings, etc., necessary because of very restricted site .....	1,500	
Total of Non-Building Costs...	\$ 131,190	
Total of Above Costs .....		\$1,223,216
Reserve for Contingencies.....		28,945
GRAND TOTAL .....		\$1,252,161

Source of Funds: 1957 Legislative appropriation  
Portion of grant from U.S. Public Health Service  
Robert Best Fund  
Minnie Funk Fund  
General Cancer Research Budget  
School of Dentistry receipts from Infirmary

Completion Date: 350 calendar days

Voted to authorize acceptance of the following low bids for the construction of the Milk and Cream Addition to the Food Stores Building located in the Como Village area, filed supplement to the minutes, page 11,597:



**General**

Walco, Incorporated  
2710 Nicollet Avenue South  
Minneapolis 8, Minnesota

Base Bid .....	\$182,400
Net Bid .....	<u>\$182,400</u>

**Mechanical (including plumbing, heating,  
and ventilation work)**

Harris Brothers Plumbing Co.  
217-219 West Lake Street  
Minneapolis 8, Minnesota

Base Bid .....	\$ 78,975
Net Bid .....	<u>\$ 78,975</u>

**Electrical**

Kehne Electric Company, Inc.  
722 Raymond Avenue  
St. Paul 14, Minnesota

Base Bid .....	\$ 51,484
Net Bid .....	<u>\$ 51,484</u>

**Refrigeration**

H. Conrad Manufacturing Company  
509 First Avenue Northeast  
Minneapolis 13, Minnesota

Base Bid .....	\$ 58,142
Net Bid .....	<u>\$ 58,142</u>
Total of Low Bids .....	\$371,001

**Non-Building Costs**

Architect's and Engineer's fees, based on 5% of the final contract amounts, estimated to be .....	\$ 18,100
Services of the Supervising Archi- tect's office, based on ¼ of 1% of the contract amounts .....	905

Supervision of construction .....	3,500	
Outside work, including electric service, driveways, sidewalks, etc.	19,943	
Total of Non-Building Costs .....		\$ 42,448
Total of Above Costs .....		\$413,449
Available for Contingency .....		11,551
GRAND TOTAL .....		\$425,000

Source of Funds: University Services

Completion Date: 200 calendar days

Voted to approve the following contracts:

AT(11-1)-718, Atomic Energy Commission, Fluorescent and Flash-Photolytic Studies of the Role of Rhodopsin in Soptic Vision, filed supplement to the minutes, page 11,598

AF 18(603)-30, Supplemental Agreement No. 4, Air Force, extension of contract period, allotment of funds, and incorporation of overhead rate, filed supplement to the minutes, page 11,599

AF 49(638)-262, Supplemental Agreement No. 1, Air Force, extension of contract period and allotment of funds, filed supplement to the minutes, page 11,600

AF 01(611)-512, Supplemental Agreement No. 1, Air Force, reduction of contract price, filed supplement to the minutes, page 11,601

AF 33(616)-5479, Supplemental Agreement No. 2, Air Force, extension of contract period and allotment of funds, filed supplement to the minutes, page 11,602

AF 33(616)-5723, Supplemental Agreement No. 1, Air Force, extension of contract period and allotment of funds, filed supplement to the minutes, page 11,603

DA-11-022-ORD-1554, Supplemental Agreement No. 9, Army, extension of contract period and allotment of funds, filed supplement to the minutes, page 11,604

DA-19-129-QM-1018, Modification No. 2, Army, extension of contract period, filed supplement to the minutes, page 11,605

DA-49-007-MD-923, Modification No. 1, Army, extension of contract period and allotment of funds, filed supplement to the minutes, page 11,606

DA-21-027-AV-872, Modification No. 1, Army, additional allotment of funds, filed supplement to the minutes, page 11,607

Nonr-710(04), Amendment No. 14, Navy, extension of contract period and allotment of funds, filed supplement to the minutes, page 11,608

Nonr-710(16), Amendment No. 5, Navy, extension of contract period and allotment of funds, filed supplement to the minutes, page 11,609

Nonr-710(18), Amendment No. 8, Navy, extension of contract period and allotment of funds, filed supplement to the minutes, page 11,610

Nonr-710(19), Amendment No. 5, Navy, extension of contract period and allotment of funds, filed supplement to the minutes, page 11,611

Nonr-1892(00), Amendment No. 2, Navy, extension of contract period and allotment of funds, filed supplement to the minutes, page 11,612

N123(60530)19686A, Navy, Testing of Temperature Probes, filed supplement to the minutes, page 11,613

NASw-3, National Aeronautics and Space Administration, Investigation of Prandtl Number and Thermal Conductivity of Gases, filed supplement to the minutes, page 11,614

P.O. No. 57610, SC NOAs-9014, Change No. 3, Edo Corporation, Security Classification Lists, filed supplement to the minutes, page 11,615

Little Nerang Creek Project, Harza Engineering Company, filed supplement to the minutes, page 11,616

P.O. No. 07453, FluiDyne Engineering Corporation, Wind Tunnel Testing Program, filed supplement to the minutes, page 11,617

P.O. No. 203-5720-01348, Amendment No. 2, General Electric Company, additional allotment of funds, filed supplement to the minutes, page 11,618

P.O. No. 71-3025-BC-005, Raytheon Manufacturing Company, Study of a Cruciform Wing-Body Configuration, filed supplement to the minutes, page 11,619

Voted to approve the following securities transactions by the Investments Committee:

**January 1, 1959 through February 28, 1959**

**ACQUISITIONS**

**Purchases—Bonds**

**Group Investments Fund**

Par Value	Security	Maturity	Cost
\$ 100,000.00	United States of America Treasury Bills .....	2-26-59	\$ 99,895.00
150,000.00	United States of America Treasury Bills .....	3-26-59	149,220.00

**Student Organizations—Group Investments Fund**

5,000:00	United States of America Treasury Bonds, 3% .....	2-15-64	4,800.00
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**Temporary Investment Pool—Current Fund**

Par Value	Security	Maturity	Cost
1,700,000.00	United States of America Treasury Bills .....	1-29-59	1,697,701.67
1,250,000.00	United States of America Treasury Bills .....	2-26-59	1,245,833.33
600,000.00	United States of America Treasury Bills .....	3-12-59	597,416.67
500,000.00	United States of America Treasury Bills .....	4-16-59	496,400.00

**Temporary Investment Pool—Plant Fund**

1,700,000.00	United States of America Treasury Bills .....	2-13-59	1,698,805.28
1,000,000.00	United States of America Treasury Bills .....	4-16-59	995,257.44

**Purchases—Commercial Paper**

**Temporary Investment Pool—Current Fund**

350,000.00	American Tobacco Company, 3½% .....	3-31-59	347,964.41
250,000.00	B-W Acceptance Corporation, 2⅞% .....	3-13-59	248,742.19
250,000.00	The Dow Chemical Company, 3¼% .....	4-29-59	247,968.75
250,000.00	California Packing Corporation, 3⅛% .....	3-31-59	248,328.99
250,000.00	Household Finance Corporation, 2¾% .....	3-13-59	248,796.87
250,000.00	Northrup King & Company, 3⅛% .....	3-31-59	248,220.48
100,000.00	F. H. Peavey & Company, 3⅛% .....	3-31-59	99,288.20
100,000.00	F. H. Peavey & Company, 3¼% .....	4-30-59	99,061.10
250,000.00	Phillip Morris, Inc., 3⅛% .....	3-30-59	248,328.99
350,000.00	R. J. Reynolds Tobacco Company, 3% .....	3-30-59	347,666.67
250,000.00	Yellow Manufacturing Acceptance Corporation, 2¾% .....	3-13-59	248,854.17

**Temporary Investment Pool—Plant Fund**

250,000.00	Consolidated Foods Corporation, 3% .....	2-27-59	248,979.17
250,000.00	Libby, McNeill & Libby Company, 3¼% .....	4-30-59	248,036.46
250,000.00	May Department Stores, 3% .....	6-30-59	246,554.69

Par Value	Security	Maturity	Cost
250,000.00	Sperry Rand Corporation, 3¼%	4-30-59	248,059.03
250,000.00	Archer-Daniels-Midland Company, 3%	3-10-59	248,750.00

### Purchases—Corporate Stock

#### Group Investments Fund

No. of Shares	Security	Class	Cost
600	American Can Company, \$12.50 Par Value .....	Common	29,698.41
300	American Machine & Foundry Company, \$7.00 Par Value .....	Common	17,309.34
200	Associates Investment Company, \$10.00 Par Value .....	Common	16,794.70
400	Continental Casualty Company, \$5.00 Par Value .....	Common	46,238.26
600	Federated Department Stores, \$2.50 Par Value .....	Common	33,429.82
200	International Nickel Company of Canada, Ltd., No Par Value	Common	17,896.05
200	Merck & Company, \$0.16½ Par Value .....	Common	14,992.90
200	Chas. Pfizer & Company, \$1.00 Par Value .....	Common	21,274.33
300	Pittsburgh Plate Glass Company, \$10.00 Par Value .....	Common	23,165.04
235	Reynolds Metals Company, 4½% Convertible \$100.00 Par Value .....	Preferred	21,000.00
1,000	Security—First National Bank of Los Angeles, \$12.50 Par Value .....	Common	56,925.00
800	Shell Oil Company, \$7.50 Par Value .....	Common	67,657.74
1,000	Sinclair Oil Corporation, \$5.00 Par Value .....	Common	64,078.95
800	Valley National Bank of Phoenix, \$5.00 Par Value .....	Common	40,938.10

### Corporate Stock Dividend

#### Group Investments Fund

No. of Shares	Security	Class
7.675	International Business Machines Corporation, \$5.00 Par Value (2½% stock dividend) .....	Common

## Stock Split

### Group Investments Fund

No. of Shares	Security	Class
1,000	General American Transportation Corporation, \$1.25 Par Value (2-for-1 stock split).....	Common

### Gifts—Corporate Stock

#### Class of 1902 Fund

No. of Shares	Security	Class	Book Value
15	Minnesota Mining and Manufacturing Company, No Par Value .....	Common	1,757.84

### John P. Fridley Foundation Fund

100	Dayton Power and Light Company, \$7.00 Par Value .....	Common	4,681.25
50	E. I. duPont de Nemours and Company, \$5.00 Par Value .....	Common	8,850.00
400	El Paso Natural Gas Company, \$3.00 Par Value .....	Common	11,550.00
200	Federated Department Stores, Inc., \$2.50 Par Value .....	Common	7,287.50
416	Firestone Tire and Rubber Company, \$6.25 Par Value .....	Common	35,904.00
150	General Electric Company, \$5.00 Par Value .....	Common	9,084.38
457	Goodyear Tire and Rubber Company, \$5.00 Par Value .....	Common	33,404.00
100	Kansas City Southern Railway Company, No Par Value .....	Common	6,075.00
150	Rudolph Karstad, Inc. ....	Capital	159.00
324	The Kroger Company, \$1.00 Par Value .....	Common	7,917.75
118	Manufacturers Trust Company, \$10.00 Par Value .....	Common	5,096.13
190	Niagara Mohawk Power Corporation, No Par Value .....	Common	6,222.50
200	Sinclair Oil Corporation, \$5.00 Par Value .....	Common	10,237.50
265	Socony Mobil Oil Company, Inc., \$15.00 Par Value .....	Capital	13,167.19
100	Southern Natural Gas Company, \$7.50 Par Value .....	Common	3,587.50

No. of Shares	Security	Class	Book Value
660	Standard Oil Company of California, \$6.25 Par Value .....	Capital	30,813.75
625	Standard Oil Company of New Jersey, \$7.00 Par Value .....	Capital	31,914.06
200	Texas Utilities Company, No Par Value .....	Common	9,662.50
510	Tidewater Oil Company, \$10.00 Par Value .....	Common	10,867.84
300	Union Bag Camp Paper Corporation, \$6 $\frac{3}{4}$ Par Value .....	Capital	9,300.00
300	United Gas Corporation, \$10.00 Par Value .....	Common	8,962.50
159	United States Rubber Company, \$5.00 Par Value .....	Common	5,336.44

#### Greater University Fund

1	The Dow Chemical Company, \$5.00 Par Value .....	Common	71.24
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#### Robert J. and Sarah-Maud Sivertsen Fund for Surgical Research— Malignant Disease

300	Wood Conversion Company, \$5.00 Par Value .....	Capital	5,247.92
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#### Mrs. Alice Tweed Tuohy Art Gallery and Music Room Fund

50	Northwest Bancorporation, \$10.00 Par Value .....	Common	4,506.35
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#### Rose Wangenstein Memorial Fund for Surgical Research in Heart Disease

5	P. Lorillard Company, \$10.00 Par Value .....	Common	391.06
100	Studebaker-Packard Corporation .....	Common	1,486.28

#### Gifts—Bonds

##### John P. Fridley Foundation Fund

Par Value	Security	Maturity	Book Value
5,000.00	General Motors Acceptance Corporation, Debentures, 3 $\frac{1}{2}$ % .....	3-15-72	4,868.75
5,000.00	Plantation Pipe Line Company, Debentures, 3 $\frac{1}{2}$ % .....	4-1-86	4,550.00

Par Value	Security	Maturity	Book Value
5,000.00	Southern Pacific Company, Gold Bonds, 4½% .....	5-1-81	4,337.50
5,000.00	Tennessee Gas Transmission Company, Debentures, 4¼% .....	9-1-74	4,675.00
2,000.00	United States of America Sav- ings Bonds, Series E .....	2-1-59	1,920.00
10,000.00	United States of America Sav- ings Bonds, Series G, 2½% .....	3-1-63	10,000.00
6,000.00	United States of America Sav- ings Bonds, Series K, 2.76% .....	5-1-64	6,000.00
5,000.00	United States of America Treas- ury Bonds of 1967-72, 2½% .....	12-15-72	4,743.75

### Purchase of University Grove Mortgage

#### Group Investments Fund

Security	Maturity	Cost
Mortgage Deed and First Mort- gage Note, dated January 1, 1959, in the name of Raymond B. Nixon and Amy Q. Nixon, for leasehold Lot 3 of Block 6, University Grove Addition .....	1-1-79	21,333.50

### DISPOSALS

#### Maturities

#### Mayo Public Health Fund

Par Value	Security	Maturity	Cost	Amount Received
\$ 52,800.00	United States of America Savings Bonds, Series G, 2½% .....	1-1-59	\$ 52,800.00	\$ 52,800.00

#### Group Investments Fund

100,000.00	United States of America Treasury Bills .....	2-26-59	99,695.00	100,000.00
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#### Group Investments Income Stabilization Reserve Fund

300,000.00	United States of America Savings Bonds, Series G, 2½% .....	1-1-59	300,000.00	300,000.00
4,500.00	United States of America Savings Bonds, Series G, 2½% .....	2-1-59	3,000.00	4,500.00



**Student Organizations—Group Investments Fund**

Par Value	Security	Maturity	Cost	Amount Received
5,000.00	United States of America Savings Bonds, Series G, 2½% .....	1-1-59	5,000.00	5,000.00

**Temporary Investment Pool—Current Fund**

500,000.00	United States of America Treasury Bills .....	1-2-59	497,085.56	500,000.00
1,000,000.00	United States of America Treasury Bills .....	1-15-59	998,066.67	1,000,000.00
1,700,000.00	United States of America Treasury Bills .....	1-29-59	1,697,701.67	1,700,000.00
1,250,000.00	United States of America Treasury Bills .....	2-26-59	1,245,833.33	1,250,000.00

**Temporary Investment Pool—Plant Fund**

250,000.00	Consolidated Foods Corporation, Commercial Paper, 3% .....	2-27-59	248,979.17	250,000.00
500,000.00	United States of America Treasury Bills .....	1-15-59	498,600.00	500,000.00
1,700,000.00	United States of America Treasury Bills .....	2-13-59	1,698,805.28	1,700,000.00

**Sale of Bonds**

**Group Investments Fund**

100,000.00	American Tobacco Company, Debenture Bonds, 3% .....	10-15-69	99,500.00	94,200.00
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**Sales—Corporate Stock**

**Class of 1902 Fund**

No. of Shares	Security	Class	Book Value	Amount Received
15	Minnesota Mining and Manufacturing Company, No Par Value .....	Common	1,757.84	1,757.84

**Greater University Fund**

1	The Dow Chemical Company, \$5.00 Par Value .....	Common	71.24	71.24
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<b>Group Investments Fund</b>				
No. of Shares	Security	Class	Book Value	Amount Received
500	Tennessee Gas Transmission Company, 5.16% Cumulative Convertible, \$100.00 Par Value .....	Preferred	50,002.87	58,972.07
<b>Robert J. and Sarah-Maud Sivertsen Fund for Surgical Research— Malignant Disease</b>				
300	Wood Conversion Company, \$5.00 Par Value.....	Capital	5,247.92	5,247.92
<b>Mrs. Alice Tweed Tuohy Art Gallery and Music Room Fund</b>				
50	Northwest Bancorporation, \$10.00 Par Value.....	Common	4,506.35	4,506.35
<b>Rose Wangenstein Memorial Fund for Surgical Research in Heart Disease</b>				
5	P. Lorillard Company, \$10.00 Par Value .....	Common	391.06	391.06
100	Studebaker-Packard Corporation .....	Common	1,486.28	1,486.28
<b>Sales—Corporate Stock Scrip</b>				
<b>Group Investments Fund</b>				
.675	International Business Machines Corporation, \$5.00 Par Value .....	Common	None	344.25
.6	International Paper Company, \$7.50 Par Value ...	Common	None	70.89
<b>Liquidation of University Grove Mortgage</b>				
<b>Group Investments Fund</b>				
Amount	Security			Maturity
19,417.29	Mortgage Deed and First Mortgage Note, 4%, dated November 1, 1954, in the name of Winston A. Close and Elizabeth S. Close, for leasehold Lot 4 of Block 3, University Grove Addition .....			11-1-74

**MISCELLANEOUS**

**Exchange of Bonds**

**Minnesota Medical Foundation Agency Fund**

Par Value	Security	Maturity	Book Value
\$ 40,000.00	United States of America Treasury Certificates of Indebtedness, 2½% .....	2-14-59	\$ 40,000.00
<b>Temporary Investment Pool—Current Fund</b>			
800,000.00	United States of America Treasury Certificates of Indebtedness, 2½% .....	2-14-59	791,189.60
<b>Temporary Investment Pool—Plant Fund</b>			
1,000,000.00	United States of America Treasury Certificates of Indebtedness, 2½% .....	2-14-59	999,718.75
1,840,000.00			1,830,908.35

The difference between the book value of the above and their face value was realized as income as of the date of the exchange.

*Exchanged Into:*

**Minnesota Medical Foundation Agency Fund**

40,000.00	United States of America Treasury Certificates of Indebtedness, 3¾% .....	2-15-60	40,000.00
<b>Temporary Investment Pool—Current Fund</b>			
500,000.00	United States of America Treasury Certificates of Indebtedness, 3¾% .....	2-15-60	500,000.00
400,000.00	United States of America Treasury Notes, 4% .....	2-15-62	400,000.00
<b>Temporary Investment Pool—Plant Fund</b>			
500,000.00	United States of America Treasury Certificates of Indebtedness, 3¾% .....	2-15-60	500,000.00

Par Value	Security	Maturity	Book Value
400,000.00	United States of America Treasury Notes, 4% .....	2-15-62	400,000.00
<hr/> 1,840,000.00			<hr/> 1,840,000.00

**Inter-Fund Transfer of Bonds**

75,000.00	United States of America Treasury Bonds, 2¼% .....	6-15-62	74,484.38
35,000.00	United States of America Treasury Bonds, 2¼% .....	12-15-62	34,781.25
100,000.00	United States of America Treasury Bonds, 2½% .....	10-1-65	100,000.00
90,000.00	United States of America Treasury Bonds, 2½% .....	6-15-67	88,003.13

Transferred to Group Investments Income Stabilization Reserve Fund from Group Investments Fund.

Voted to accept with thanks the following gifts:

**Governmental Research**

Donor Amount Fund	National Science Foundation \$63,700 National Science Foundation—Research on Induced Reactions
Purpose	To establish a fund to support research on reactions induced by free radicals in solution in accordance with statement filed supplement to the minutes, page 11,620
Donor Amount Fund	National Science Foundation \$27,800 National Science Foundation—Research on Ram Jet Buzz
Purpose	To establish a fund to support research on theoretical investigation of ram jet buzz in accordance with statement filed supplement to the minutes, page 11,621
Donor Amount Fund	U. S. Public Health Service \$18,285 U. S. Public Health Service—Research on Hemorrhagic Shock
Donor Amount Fund	U. S. Public Health Service \$14,789 U. S. Public Health Service—Role Conception of Nursing

Donor	National Science Foundation
Amount	\$14,700
Fund	National Science Foundation—Research on Process Control Systems
Purpose	To establish a fund to support research on analytical studies of automatic process control systems in accordance with statement filed supplement to the minutes, page 11,622
Donor	U. S. Public Health Service
Amount	\$13,800
Fund	U. S. Public Health Service—Research on the Effects of Drugs
Donor	National Science Foundation
Amount	\$13,300
Fund	National Science Foundation—Research on Divalent Carbon
Purpose	To establish a fund to support research in chemistry of divalent carbon in accordance with statement filed supplement to the minutes, page 11,623
Donor	National Science Foundation
Amount	\$12,500
Fund	National Science Foundation—Research on Lie Algebras
Purpose	To establish a fund to support research on lie algebras in accordance with statement filed supplement to the minutes, page 11,624
Donor	U. S. Public Health Service
Amount	\$3,800
Fund	U. S. Public Health Service—Research on Dopa Autoxidation
Donor	U. S. Public Health Service
Amount	\$2,300
Fund	U. S. Public Health Service—Research on Arteriography
Purpose	To establish a fund to support research to investigate suitable techniques and media for hepatic and celiac axis arteriography in accordance with statement filed supplement to the minutes, page 11,625
Donor	U. S. Public Health Service
Amount	\$2,288
Fund	U. S. Public Health Service—Research on Body Potassium
Purpose	To establish a fund to support research on total body potassium in patients with urinary diversion in accordance with statement filed supplement to the minutes, page 11,626

Donor Amount Fund National Science Foundation  
 \$2,000  
 National Science Foundation—Research on Phospholipides  
 Purpose To establish a fund to support research on vapor phase chromatograph for phospholipides in accordance with statement filed supplement to the minutes, page 11,627

Donor Amount Fund National Science Foundation  
 \$1,000  
 National Science Foundation—Research on Seismic Pulse Propagation  
 Purpose To establish a fund to support research on seismic pulse propagation in accordance with statement filed supplement to the minutes, page 11,628

Donor Amount Fund U. S. Public Health Service  
 \$500  
 U. S. Public Health Service—Research on Irreversible Hemorrhagic Shock

#### Non-Governmental Research

Donor Amount Fund E. I. du Pont de Nemours & Company  
 \$10,000  
 E. I. du Pont de Nemours & Company—Research on Nitrogen Oxides

Donor Amount Fund Social Science Research Council  
 \$7,500  
 Social Science Research Council—Research on American Governmental Processes

Donor Amount Fund Health Research, Inc.  
 \$5,800  
 Health Research, Inc.—Epidemiological Study of Leukemia  
 Purpose To establish a fund to support research on epidemiological study of leukemia in accordance with statement filed supplement to the minutes, page 11,629

Donor Amount Fund Upjohn Company  
 \$5,500  
 Upjohn Company—Diabetes Research  
 Purpose To establish a fund to support research in diabetes in accordance with statement filed supplement to the minutes, page 11,630

Donor	Anonymous
Amount	\$5,247.92
Fund	Robert J. and Sarah-Maud Sivertsen Fund for Surgical Research—Malignant Disease
Purpose	To establish a fund for support of research in the Department of Surgery in accordance with statement filed supplement to the minutes, page 11,631
Donor	Lederle Laboratories
Amount	\$5,000
Fund	Lederle Laboratories—Research on Brucellosis
Donor	Research Corporation
Amount	\$3,775
Fund	Research Corporation—Research on Nystatin
Purpose	To establish a fund to support research on mode of action of nystatin in candida stellatoidea in accordance with statement filed supplement to the minutes, page 11,632
Donor	American Society of Heating, Refrigerating & Air Conditioning Engineers
Amount	\$3,000
Fund	American Society of Heating Engineers—Research on Solar Energy
Donor	Cargill, Inc.
Amount	\$3,000
Fund	Cargill, Inc.—Research on Relation of Molds to Sick Wheat
Purpose	To continue support of research on the nature and kinds of damage caused by microflora in stored wheat and the means by which such damage can be reduced in accordance with statement filed supplement to the minutes, page 11,633
Donors	Various
Amount	\$2,478.35
Fund	Fund for Research in Cancer
Donor	Association for Education in Journalism
Amount	\$2,300
Fund	Association for Education in Journalism—Newspaper Study
Donor	Squibb Institute for Medical Research
Amount	\$1,600
Fund	Squibb Institute—Research on Thiostrepton Troche
Purpose	To establish a fund to support research on thiostrepton troche in accordance with statement filed supplement to the minutes, page 11,634

Donors	Various
Amount	\$1,351.50
Fund	General Heart Disease Research
Donors	Various
Amount	\$1,335
Fund	Rose Wangenstein Memorial Fund for Surgical Research in Heart Disease
Donor	Hawaiian Sugar Planters' Association
Amount	\$1,000
Fund	Hawaiian Sugar Planters' Association Research
Donors	Various
Amount	\$666
Fund	Malignant Disease Research Fund
Donor	Dr. Lyle A. French
Amount	\$500
Fund	Lyle A. French Neurosurgical Research Fund
Donor	Sandoz Pharmaceuticals
Amount	\$500
Fund	Special Research—Physical Medicine
Donors	Various
Amount	\$438.33
Fund	Special Research—Surgery
Donors	Various
Amount	\$400
Fund	Radiation Therapy Cancer Research Fund
Donor	Dr. Sidney Farber
Amount	\$300
Fund	Special Research—Radiology
Donors	Various
Amount	\$240
Fund	Nervous and Mental Disease Research Fund
Donors	Friends of Marsha Ann Bingham
Amount	\$100
Fund	McQuarrie Pediatrics Fund
Donor	Dr. Frederick C. Goetz
Amount	\$50
Fund	General Diabetes Research Fund
Donor	Dr. Wallace P. Ritchie
Amount	\$50
Fund	Owen H. Wangenstein Surgical Education Fund



Donor      Mrs. Joe C. Lortis  
Amount    \$2  
Fund      George C. Dittman Fund for Research in the Fields of  
            Eye, Ear, Nose and Throat

**Scholarships, Fellowships, Loans and Awards**

Donor      Sun Oil Company  
Amount    \$3,300  
Fund      Sun Oil Company Chemistry Fellowship

Donor      Mr. David Paper  
Amount    \$3,000  
Fund      Lewis & Annie F. Paper Foundation, Inc. Fellowship  
            in Proctology

Donor      General Service Foundation  
Amount    \$3,000  
Fund      General Service Foundation Fellowship  
Purpose    To establish a fund to support fellowships in the  
            Graduate School in accordance with statement filed  
            supplement to the minutes, page 11,635

Donor      F. H. Peavey Group Foundation  
Amount    \$3,000  
Fund      F. H. Peavey Company-Van Dusen Harrington Schol-  
            arship

Donor      Sinclair Research Laboratories, Inc.  
Amount    \$2,500  
Fund      Sinclair Research Laboratories, Inc.—Fellowship in  
            Organic Chemistry  
Purpose    To continue support of the fellowship program in or-  
            ganic chemistry in accordance with agreement filed  
            supplement to the minutes, page 11,636

Donor      Ethyl Corporation  
Amount    \$2,400  
Fund      Ethyl Corporation Fellowship Fund

Donor      John Brandt Memorial Foundation  
Amount    \$2,400  
Fund      John Brandt Memorial Foundation Fellowship

Donor      George A. Macpherson Trust  
Amount    \$1,700  
Fund      George A. Macpherson Fellowship

Donor      Stephen L. Wells  
Amount    \$1,200  
Fund      Stephen Wells Scholarship in Public Opinion and Pub-  
            lic Relations

Donors	Various
Amount	\$1,183.85
Fund	All-University Scholarship Fund
Donor	Chapman Foundation
Amount	\$600
Fund	Chapman Foundation Scholarship for Freshmen Foresters
Donor	Norwegian Luncheon Club
Amount	\$556
Fund	Norwegian-American Fellowship Fund
Donor	Minneapolis Gas Company
Amount	\$500
Fund	Minneapolis Gas Company Service Scholarship
Donor	Snyder Drug Stores Incorporated
Amount	\$500
Fund	Snyder Drug Stores Incorporated Scholarship in Pharmacy
Purpose	To establish a fund to support interest in pharmacy as a career among qualified high school graduates who need financial help in accordance with statement filed supplement to the minutes, page 11,637
Donor	Twin City Panhellenic Association
Amount	\$400
Fund	Twin City Panhellenic Association Scholarship
Donor	National Office Management Association
Amount	\$300
Fund	Minneapolis-St. Paul NOMA Scholarship in Business
Donors	Various
Amount	\$200
Fund	Margaret Caldwell Memorial Scholarship in Nursing
Purpose	To establish a fund to support a scholarship in nursing in accordance with statement filed supplement to the minutes, page 11,638
Donor	Mrs. Gay Walton Gunion
Amount	\$100
Fund	Carroll Binder Memorial Awards in Journalism
Donor	Minnesota Press Women
Amount	\$100
Fund	Minnesota Press Women Scholarship Fund

Donor	Minnesota Library Association
Amount	\$100
Fund	Minnesota Library Association Scholarship Fund
Purpose	To establish a fund for support of a scholarship program in the graduate Library School in accordance with statement filed supplement to the minutes, page 11,639
Donor	Alpha Delta Kappa, Beta Chapter
Amount	\$100
Fund	Alpha Delta Kappa Scholarship Fund
Donor	Minneapolis P.E.O. Sisterhood Reciprocity Committee
Amount	\$100
Fund	P.E.O. Sisterhood Reciprocity Committee Scholarship
Donor	Anonymous
Amount	\$100
Fund	Foreign Student Emergency Aid & Scholarship Fund
Donor	Sigma Epsilon Sigma
Amount	\$50
Fund	Sigma Epsilon Sigma Scholarship
Donor	Mrs. Dorothy Y. Clarke
Amount	\$50
Fund	Eric Kent Clarke Loan Fund

#### Miscellaneous

Donor	National Science Foundation
Amount	\$43,700
Fund	National Science Foundation—Workshop Conference in Geology
Purpose	To establish a fund to support teaching resources development workshop in geology in accordance with statement filed supplement to the minutes, page 11,640
Donor	U. S. Public Health Service
Amount	\$40,000
Fund	U. S. Public Health Service—Training Program in Immunology and Experimental Cancer
Donor	The Variety Club of the Northwest
Amount	\$25,000
Fund	Variety Club Heart Hospital—Fifth Floor Addition

Donor	Estate of Frances Firkins
Amount	\$17,533.17
Fund	Oscar W. Firkins Memorial Fund
Purpose	To establish a fund the income from which is to be used for the furtherance of drama at the University in accordance with the provisions in the Will of Frances Firkins, copy filed supplement to the minutes, page 11,641
Donor	Louis W. and Maud Hill Family Foundation
Amount	\$15,811
Fund	Louis W. and Maud Hill Family Foundation—Medical School Curriculum Study
Purpose	To establish a fund to support a medical school curriculum study in accordance with statement filed supplement to the minutes, page 11,642
Donor	U. S. Public Health Service
Amount	\$12,958
Fund	U. S. Public Health Service—Public Health Nurses Training Program Graduate—Title II
Donor	Minnesota Division, American Cancer Society, Inc.
Amount	\$9,000
Fund	William A. O'Brien Professorship Fund
Donor	Louis W. and Maud Hill Family Foundation
Amount	\$8,940
Fund	Louis W. and Maud Hill Family Foundation—Field Course in Biology
Purpose	To establish a fund to support a pilot project of a field course in biology at the senior level in accordance with statement filed supplement to the minutes, page 11,643
Donor	U. S. Office of Vocational Rehabilitation
Amount	\$3,690
Fund	U. S. Office of Vocational Rehabilitation—Counselors Training Institute
Purpose	To provide funds for a workshop for the study of techniques for vocational rehabilitation counseling in accordance with statement filed supplement to the minutes, page 11,644
Donors	Various
Amount	\$2,626.39
Fund	4-H Club Fund

Donor	Duluth Board of Education
Amount	\$1,650
Fund	Duluth Board of Education—Summer Courses for Gifted Children
Purpose	To establish a fund to support instructions for a demonstration class of gifted children in accordance with statement filed supplement to the minutes, page 11,645
Donors	Various
Amount	\$1,407.50
Fund	Variety Club Heart Hospital Equipment Fund
Donor	The Minneapolis Star and Tribune
Amount	\$600
Fund	Gideon D. Seymour Memorial Lectures Fund
Donors	Various
Amount	\$450
Fund	School of Nursing—50th Anniversary
Donors	Various
Amount	\$209.50
Fund	Masonic Memorial Hospital Equipment Fund
Donor	Dr. Malcolm McCannel
Gift	Applanation tonometer to the Department of Ophthalmology, valued at approximately \$375

Voted to approve the report of the Business Vice President to the Chairman of the Executive and Finance Committee, filed supplement to the minutes, page 11,646.

Voted to approve transfers of funds No. 1001 to No. 1500 inclusive.

Voted to approve journal vouchers No. 37501 to No. 40000 inclusive.

Voted to approve requisitions No. 46366 to No. 49986 inclusive.

Voted to adjourn.

W. T. MIDDLEBROOK, Secretary