Regents Bell, Gainey, Griggs, Jones, Lawson, Lobb, Novak, Olson, Quinlivan, Rogstad, Snyder, and Wood, and Mr. Morrill, accompanied by Messrs. Akerman, Bailey, Bittner, Fenske, Fuller, Holman, Lunden, Middlebrook, Teeter, and Willey, toured the Rosemount Research Center and inspected both physical facilities and operating projects.

Voted to adjourn.

W. T. MIDDLEBROOK, Secretary
A meeting of the Board of Regents was held in the Regents' Room on Saturday, November 6, 1948, at ten o'clock.

Present: Regent Snyder, presiding; Regents Gainey, Lobb, Olson, Quinlivan, Rogstad, and Wood, and Mr. Morrill.

Voted to approve the following budget amendment, 1948-49:

67-2700, Professorial Lecturer item BH1 $150 to read CH1 $150 (spring quarter)

Voted to approve the following retirement:
L Harriet Reade Secretary Library to retire on State Employees Retirement effective November 4, 1948

Voted to approve the following terminations:
Max E Ernst Clinical Professor School of Dentistry effective June 15, 1948
George H Freeman Professorial Lecturer Psychiatry and Neurology without salary effective October 1, 1948
Andrew B Rivers Associate Professor Mayo Foundation without salary effective October 3, 1948 (deceased)
Richard M Marwin Instructor Bacteriology effective June 30, 1948
Arthur A H Koepsell Clinical Instructor Obstetrics and Gynecology without salary effective October 1, 1948
Thomas E Eyres Instructor and Assistant to the Director Postgraduate Medical Education effective June 30, 1948
James D Pyle Instructor Language and Literature Duluth Branch effective September 30, 1948
Donald L Drukey Research Fellow Physics Research Funds effective October 15, 1948
Joyce Redeen Teaching Assistant General Studies effective October 20, 1948
Marion E English Teaching Assistant Speech effective September 15, 1948
Herman Wittenberg Teaching Assistant Electrical Engineering effective September 15, 1948
James S McCartney, III Research Assistant Horticulture effective October 15, 1948
Lillian W Anderson Research Assistant Horticulture Experiment Station Funds effective September 30, 1948 (transferred to miscellaneous payroll)
John H Peterson Medical Fellow Ophthalmology and Otolaryngology effective October 31, 1948
William W Conklin Medical Fellow Mayo Foundation effective September 30, 1948
Wallace W Meyer Medical Fellow Mayo Foundation effective September 30, 1948
Carl A Peterson Research Fellow Pathology Research Funds effective October 16, 1948
Helen A Madsen Clerk Comptroller effective September 6, 1948
Anna Masologites Principal Clerk Comptroller Inventory effective November 4, 1948
Betty Lou Nelson Clerk-Typist Comptroller Department of Trusts and Student Loan Collections effective September 4, 1948
Stanley Trost Senior Stores Clerk Comptroller Inventory effective November 6, 1948
Audrey L Thomas Clerk Dean of Students Student Counseling Bureau effective October 5, 1948
Nancy J McGuire Clerk Admissions and Records effective October 18, 1948
Elaine Otterstein Clerk Admissions and Records effective October 15, 1948
Betty B Wilson Senior Clerk Admissions and Records effective October 13, 1948
Evelyn E Olson Clerk Library effective October 6, 1948
Stella M Hayashida Clerk-Typist Bureau of Veterans Affairs effective October 5, 1948
Everette L Caracofe Sergeant of Police Protection and Investigation effective October 15, 1948
Ione J Scofield Clerk-Typist Agricultural Extension effective August 15, 1948
Rene Williams Clerk-Stenographer School of Nursing effective September 30, 1948
Violet Reyno Cook Coffman Memorial Union Food Service effective September 19, 1948 (transferred to miscellaneous payroll)
Margaret M Leonard Principal Clerk Students Health Service effective November 13, 1948
Sigwald Paulson Washman University Laundry effective October 13, 1948
Marion Peterson Clerk-Typist Laboratory of Physiological Hygiene effective October 15, 1948 (transferred to miscellaneous payroll)
Vivian D McGrath Senior Clerk-Typist United States Public Health Service Funds effective November 15, 1948
Evalyn Cooper General Staff Nurse University of Minnesota Hospitals effective November 10, 1948
Helen M Edstedt Clerk-Typist University of Minnesota Hospitals effective October 19, 1948
Pearl Garber X-ray Technician University of Minnesota Hospitals effective November 1, 1948
Marion Higdon Operating Room Nurse University of Minnesota Hospitals effective October 25, 1948
Allen C Mickle Hospital Orderly University of Minnesota Hospitals effective October 1, 1948 (transferred to miscellaneous payroll)
Lorraine D Sundal recipient of a Grace C Nelson Scholarship effective October 11, 1948
Ethel M Kitz recipient of a Campus Chest Scholarship effective October 8, 1948

Voted to approve the following appointments:

Thomas A H Teeter Dean and Professor Summer Session at $8,500 Term A to receive $750 additional for continuation of service as Executive Officer Institute of Technology October 1 to December 31, 1948
Edgar V Allen continuation of appointment as Professor Medicine Mayo Foundation without salary beginning July 1, 1948
John N Campbell as Associate Professor School of Veterinary Medicine beginning November 16, 1948 at the rate of $6,500 Term A
Wayne H May as Assistant Professor Aeronautical Engineering October 1 to December 31, 1948 at $1,120 Term CHX80 ($4,200 B rate)
Phinney O Larson as Assistant Professor Forestry September 16 to December 15, 1948 at $780 Term CHT67 ($4,680 A rate)
Kurt Reichert as Assistant Professor and Psychiatric Social Worker Psychiatry and Neurology November 1, 1948 to June 30, 1950 at the rate of $4,800 Term A
John R Neetzel as Research Associate Forestry and Experiment Station Funds October 1, 1948 to March 31, 1949 at $2,616 Term CT ($5,232 A rate)
Herbert A Harland continuation of appointment as Research Associate Dairy Husbandry Research Funds October 1, 1948 to June 30, 1949 at $2,808 Term CHT80 ($4,680 A rate)
Ainsley T Thorson as Professorial Lecturer School of Dentistry March 16 to June 15, 1949 at $150 Term CH1 ($4,950 B rate)
Robert R Owens as Instructor English October 16 to December 15, 1948 at $200 Term CH33 ($2,700 B rate)
David S Brody as Instructor General Studies for the winter and spring quarters of 1948-49 at $900 Term CH150 ($2,700 B rate)
Betty M Dahl as Instructor Home Economics at $900 for 33% time for the winter quarter of 1948-49 and 67% time for the spring quarter of 1948-49 ($2,700 B rate)
Walter M Jacobsen as Clinical Instructor School of Dentistry for 1948-49 at $491 Term BH2 ($2,700 B rate)
Rosemary Schaefer continuation of appointment as Instructor Home Economics Education for the winter quarter of 1948-49 at $900 Term CT

Henry E Grieser as Instructor Science and Mathematics Duluth Branch October 4, 1948 to June 15, 1949 at the rate of $1,350 Term BH50

Bessie R Reinhardt as Instructor Science and Mathematics Duluth Branch for 1948-49 at $1,350 Term BH50

Walton Wellisch as Instructor Science and Mathematics Duluth Branch October 4, 1948 to June 15, 1949 at the rate of $675 Term BH25

Helen Garon as Instructor Language and Literature Duluth Branch October 4, 1948 to June 15, 1949 at the rate of $675 Term BH25

Mamie S Pyle as Instructor Language and Literature Duluth Branch October 1, 1948 to June 15, 1949 at the rate of $2,700 Term BX

Margaret Pataky as Instructor Physical Education for Women for 1948-49 at $3,000 Term B

Helen W Bowditch as Instructor School of Nursing United States Public Health Service Training Program in Psychiatric Nursing September 27, 1948 to June 30, 1949 at $1,370 Term CHT50 ($3,600 A rate)

Claude W Bice continuation of appointment as Research Fellow Agricultural Biochemistry War Contract October 1, 1948 to June 30, 1949 at $2,025 Term CHT75 ($3,600 A rate)

Russell J Stenberg continuation of appointment as Research Fellow Agricultural Biochemistry War Contract October 1, 1948 to June 30, 1949 at $2,025 Term CH75 ($3,600 A rate)

M Jean Gannon as Research Fellow Medicine Research Funds October 1, 1948 to June 30, 1949 at the rate of $2,400 Term AT

Clifford C Wood continuation of appointment as Clinic Dentist School of Dentistry September 1, 1948 to June 30, 1949 at $1,333 Term CH4 ($4,400 A rate)

Walter H Herkal as Assistant Basketball Coach Physical Education for Men October 16, 1948 to March 15, 1949 at $400 Term CH40 ($2,400 A rate)

Orville B Palmer as Assistant Wrestling Coach Physical Education for Men October 16, 1948 to May 15, 1949 at $450 Term CH32 ($1,800 A rate)

The following as Teaching Assistants English for 1948-49

<table>
<thead>
<tr>
<th>Annual Salary</th>
<th>Term</th>
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</thead>
<tbody>
<tr>
<td>Donald R Bateman</td>
<td>$600 BH33</td>
</tr>
<tr>
<td>Fred H Higginson</td>
<td>900 BH50</td>
</tr>
<tr>
<td>Joyce Johnson</td>
<td>450 BH25</td>
</tr>
<tr>
<td>Mary M Pulley</td>
<td>900 BH50</td>
</tr>
<tr>
<td>Gerald Willen</td>
<td>450 BH25</td>
</tr>
</tbody>
</table>

Harold L Nelson as Teaching Assistant School of Journalism for the fall quarter of 1948-49 at $300 Term CH50

Patricia Koempel as Teaching Assistant Music October 1, 1948 to June 15, 1949 at the rate of $450 Term BH25
corporation as set forth in the statement "Plans for Organizing the Midwest Inter-Library Corporation" filed supplement to the minutes, page 4805.

Dr. O. H. Wangensteen, Professor of Surgery, Mr. R. M. Amberg, Director of the University Hospitals, and Mr. Hyman Edelman, a member of and counsel for the Jewish Hospital Board, discussed with the Regents the need for more teaching beds, the general plan of affiliated hospitals adopted by other universities for expansion of teaching beds, and the inability of the Jewish Hospital Board to secure the Motley School site for the location of its proposed hospital and a proposal to locate the Mt. Sinai Hospital adjacent to the University Hospitals south of Coffman Memorial Union on the area now used for parking purposes. The Board voted to appoint a special committee consisting of Regents Snyder, Lobb, and Novak, to consider the problem, to confer with the President, and to report on the proposal.

Voted to authorize the Business Vice President to execute contracts with the Metropolitan Opera Association, filed supplement to the minutes, page 4806, covering four operas, in Northrop Memorial Auditorium on May 12, 13, and 14, 1949.

Voted to approve the granting of a certificate of merit to Mr. Edward F. Flynn, President of the Dads' Association from 1932 to 1948.

Voted to approve the following applications for grants:

$160,000 (over four-year period) to the Atomic Energy Commission, Division of Biology and Medicine, by Dr. E. C. Stakman, Plant Pathology and Botany, for a study of effects of naturally-occurring radioactive substances on plant pathogens and certain other fungi.


$8,000 to the American Cancer Society by Dr. Nathan Lifson, Physiology, for investigations on the metabolism of perfused organs studied with isotopic carbon compounds.

$5,000 to the Office of Naval Research, United States Navy, by Dr. John T. Tate and associates, Physics, for expenses in connection with the operation of thermal diffusion plant.

$4,980 to the United States Public Health Service, by Dean W. H. Crawford, Dentistry, for undergraduate training.
Harold R Finseth as Teaching Assistant Trade and Industrial Education for 1948-49 at $600 Term BH33

Thomas L Allen as Teaching Assistant School of Business Administration October 16, 1948 to June 15, 1949 at $533 Term CH33

Gerald J Rose as Teaching Assistant School of Dentistry Research Funds for 1948-49 at $1,200 Term BH66

David W French as Research Assistant Plant Pathology and Botany Experiment Station Funds October 1, 1948 to June 30, 1949 at $900 Term CH50

William E Rempel as Research Assistant Animal Husbandry Experiment Station Funds October 1, 1948 to June 30, 1949 at the rate of $1,200 Term AH50

Ralph L Anderson as Research Assistant Plant Pathology and Botany Experiment Station Funds October 16, 1948 to June 30, 1949 at $850 Term CH50

Howard K Battles as Research Assistant Graduate School Research Funds for the fall quarter of 1948-49 at $150 Term CH25

Shih-I Lu continuation of appointment as Research Assistant Plant Pathology and Botany Graduate School Research Funds October 1 to December 31, 1948 at $300 Term CH50

Victor S Mukai as Research Assistant Physiology United States Public Health Service Funds October 1, 1948 to June 30, 1949 at $900 Term CH50

The following as Medical Fellows Mayo Foundation for three years beginning October 1, 1948 at the rate of $1,110 Term A

Alton D Anderson Surgery
Justin E Arata Surgery
Alando J Ballantyne Surgery
Richard J Brzustowicz Neurosurgery
Thomas M Boyd Surgery
Eran O Burgert, Jr Pediatrics
Edmund C Burke Pediatrics
John C Carlisle Surgery
Douglas K Duncan Surgery
Elias T Eyvindsson Anesthesiology
Glenn T Foust, Jr Obstetrics and Gynecology
John S Hattox Anesthesiology
Willis L Hubler Medicine
Kenneth A Huizenga Medicine
Robert A Jordan Medicine
Albert J Josselson Medicine
Donald W Koza Medicine
Roland D Miller Medicine
Paul A Nelson Physical Medicine
Richard S Osterholm Orthopedic Surgery
Raymond V Randall Medicine
Herbert R Ripley Surgery
Arthur W Robinson Medicine
Ruth A Seale Pathology
Robert W Taylor, Jr Medicine
Mark Upson, Jr  Medicine
John B Watson  Dermatology and Syphilology
Robert D Weyand  Neurosurgery
Joseph D Wilson  Surgery

Antoni M Diehl as Medical Intern University of Minnesota Hospitals October 1, 1948 to June 30, 1949 at the rate of $180 Term A

George B Hickner as Non-service Fellow Minneapolis-Honeywell Fellowship Engineering Experiment Station for 1948-49 at $1,000 Term BT

John R Jamieson, Jr as Non-service Fellow Minneapolis-Honeywell Fellowship Engineering Experiment Station for 1948-49 at $1,000 Term BT

Charles U Culmer continuation of appointment as Non-service Fellow Surgery Rockefeller Foundation Funds September 1 to December 31, 1948 at $600 Term CT

Kwang-chi Tu as Non-service Fellow Geology and Mineralogy E J Longyear Fellowship October 16, 1948 to June 15, 1949 at $750 Term C

Donald E Showell as Douglas County Agricultural Agent Instructor Agricultural Extension November 1, 1948 to June 30, 1949 at the rate of $3,900 ($3,130 University $770 County) Term A

Edith M Smith as Waseca County Assistant Home Demonstration Agent Agricultural Extension September 20, 1948 to June 30, 1949 at the rate of $3,000 Term A

Nadine Dalin as Clerk-Typist Comptroller Director of Trusts and Student Loan Collections October 1, 1948 to June 30, 1949 at the rate of $1,680 Term A

Virginia E Lagergren as Clerk-Typist Comptroller October 13, 1948 to June 30, 1949 at the rate of $1,680 Term AT

Joseph M McNamara as Senior Stores Clerk Comptroller Inventory October 16, 1948 to June 30, 1949 at the rate of $2,028 Term AT

Alyce M Scott as Clerk Comptroller September 15, 1948 to June 30, 1949 at the rate of $1,680 Term AT

Erna B Stuart as Secretary Dean of Students Foreign Student Advisers Office October 16, 1948 to June 30, 1949 at the rate of $2,028 Term A

Joan E Nourse as Clerk-Typist Admissions and Records October 4, 1948 to June 30, 1949 at the rate of $1,680 Term AT

Margaret G Ezzell as Clerk-Typist Alumni Relations October 18, 1948 to June 30, 1949 at the rate of $1,680 Term AT

Jane L Crooks as Clerk Chemical Storehouse for 1948-49 at $1,800 Term AT

Elizabeth M Hotchkiss as Clerk Library October 14, 1948 to June 30, 1949 at the rate of $1,680 Term A

William H Bovy as Laborer Dairy Husbandry October 1, 1948 to June 30, 1949 at the rate of $2,028 Term A

Dorothy M Peterson as Clerk-Typist Agricultural Extension September 29, 1948 to June 30, 1949 at the rate of $1,680 Term A
Bennett O Moen as Assistant Herdsman Northwest School and Experiment Station October 1, 1948 to June 30, 1949 at the rate of $2,208 Term A

Oliver J Thornton continuation of appointment as Senior Laboratory Animal Attendant Administration College of Medical Sciences October 1, 1948 to June 30, 1949 at the rate of $2,160 Term A

Clara Jokela as Clerk-Stenographer Anatomy October 16, 1948 to June 30, 1949 at the rate of $1,680 Term A

Mary L Mullen as Senior Secretary School of Dentistry October 18, 1948 to June 30, 1949 at the rate of $2,568 Term A

Leone M Trygstad as Clerk-Typist School of Dentistry October 4, 1948 to June 30, 1949 at the rate of $1,680 Term A

Jane Johnson as Clerk Physical Plant October 16, 1948 to June 30, 1949 at the rate of $1,680 Term A

Mildred E Olson continuation of appointment as Laboratory Technologist Surgery Research Funds October 1 to December 31, 1948 at $636 Term CT ($2,544 A rate)

Joan Rooney as Senior Laboratory Technologist Physiology United States Public Health Service Funds October 1, 1948 to June 30, 1949 at $2,016 Term CT ($2,688 A rate)

Gail Piper as Laboratory Technologist Physiological Chemistry National Research Council Funds September 27, 1948 to June 30, 1949 at $932 Term CHT50 ($2,448 A rate)

Joan H Wiese as Secretary Cancer Biology United States Public Health Service Funds October 1, 1948 to June 30, 1949 at the rate of $2,028 Term AT

Francis M Orlowski as Laboratory Technologist Hormel Institute November 1, 1948 to June 30, 1949 at $1,632 Term CT ($2,448 A rate)

Joyce A Stolen as Junior Scientist University of Minnesota Hospitals October 4, 1948 to June 30, 1949 at the rate of $2,748 plus laundry Term A

Jeanne Toor as Laboratory Technician University of Minnesota Hospitals November 1, 1948 to June 30, 1949 at the rate of $1,968 Term A

The following as recipients of Samuel W Melendy Memorial Scholarships of $200 for 1948-49 College of Pharmacy

Harvey Buchholz
Vidar F Fladmoe
Lester Hackner
Betty A Hadley
Arthur G Johnson, Jr

James R Miller
Harold J Rhodes
Harry W Turula
Robert C Wright

Eva K Anderson as recipient of a Norwegian-American Graduate Fellowship of $200 for 1948-49 Graduate School

Olav Braenden as recipient of a Norwegian-American Graduate Fellowship of $50 for the fall quarter of 1948-49 Graduate School

Audun R Fredriksen as recipient of a Norwegian-American Graduate Fellowship of $500 for 1948-49 Graduate School
Jan Harsen as recipient of a Norwegian-American Graduate Fellowship of $150 for the fall quarter of 1948-49 Graduate School
Halvor Vermund as recipient of a Norwegian-American Graduate Fellowship of $100 for the fall quarter of 1948-49 Graduate School
Ih-Chi Fan as recipient of an All-University Scholarship of $150 for 1948-49 College of Education
Y C Puh-Lee as recipient of an All-University Scholarship of $900 for 1948-49 Physiology
Robert L Brockway as recipient of a Minnesota Athletes Memorial Emergency Aid Fund Scholarship of $150 for 1948-49 School of Dentistry
Louis H Stalm as recipient of a Frank H Jacobson Scholarship of $175 for 1948-49 Medicine
Faye E Gilbertson as recipient of a Special Music Scholarship of $30 for the fall quarter of 1948-49 Music
Patricia Harman as recipient of a Special Music Scholarship of $30 for the fall quarter of 1948-49 Music
Frederick B Hobe as recipient of a Law Faculty Scholarship of $250 October 16, 1948 to June 15, 1949
Jean Olson as recipient of a Special Music Scholarship of $30 for the fall quarter of 1948-49 Music

Voted to approve the following special appointments:

Anne P Hustrulid as Clerk Admissions and Records Department of Agriculture beginning October 4, 1948 at 81¢ per hour (husband Andrew Hustrulid Professor Agricultural Engineering Term A)

Margaret U Ely as Clerk-Typist Library Department of Agriculture beginning October 11, 1948 at $140 per month (brother John J Uppgren Instructor Drawing and Descriptive Geometry Term B)

George W Smith as Assistant Herdsman Animal Husbandry beginning October 1, 1948 at $184 per month (wife Faustine E Smith Clerk-Typist Library Term A)

Lillian W Anderson as Laboratory Technologist Horticulture Experiment Station Funds beginning October 1, 1948 at $204 per month (husband Raymond Anderson Instructor Animal Husbandry Term A)

Patrick K Kaiser as Laborer Physical Plant beginning October 20, 1948 at 98¢ per hour (aunt Rose Kaiser Custodial Worker Physical Plant monthly basis)

Dorothy E Harvey as Food Service Worker Agricultural Cafeteria beginning September 28, 1948 at $140 per month (father Donald U Harvey Senior Experiment Plot Supervisor Agronomy Term A)

Harvey A Yost as Laboratory Animal Attendant Bacteriology Research Funds July 1 to November 5, 1948 at $170 per month (68 years of age)
Doris Mae Hagen as General Staff Nurse University of Minnesota Hospitals beginning October 4, 1948 at $149 plus maintenance per month (sister Arlene Hagen Clerk-Stenographer Coffman Memorial Union Term A)

Voted to approve the following promotions and transfers:

Tom R Hamilton Associate Professor Bacteriology and Research Funds at $4,500 Term BT to serve in addition as Associate Professor Pathology without change in salary rate or term for 1948-49

Robert M Granum from Research Fellow Engineering Experiment Station at $3,900 Term AT to Instructor at the rate of $4,200 Term AX October 16, 1948 to June 30, 1949

Marie Moorhead from Medical Fellow Obstetrics and Gynecology at $1,380 Term AT to Clinical Instructor Obstetrics and Gynecology and Research Fellow Pediatrics Research Funds at the rate of $3,600 Term AT October 1, 1948 to June 30, 1949

Craig W Freeman Medical Fellow Pathology at $1,380 Term A to serve as Instructor Pathology and Research Funds at $625 Term CX ($3,000 A rate) October 16 to December 31, 1948

Erwin M Schaffer from Teaching Assistant School of Dentistry at $600 Term BH33 to Clinical Instructor at $1,228 Term BH5 ($2,700 B rate) for 1948-49

David deR Daly Instructor Psychiatry and Neurology and Students Health Service at $3,600 Term A to serve as Instructor Neurology and Students Health Service at the rate of $1,800 Term AH50 and as Clinic Physician Aeronautical Engineering Research Funds at the rate of $4,500 Term AHT50 August 16, 1948 to June 30, 1949

John D Gehrig from Teaching Assistant School of Dentistry at $600 Term BH33 to Teaching Assistant School of Dentistry Research Funds at $1,200 Term BH66 for 1948-49

Helen C Parks from Teaching Assistant Chemistry at $900 Term BH50 to Research Fellow Chemistry RFC Rubber Research at $1,275 Term CT ($1,800 A rate) October 16, 1948 to June 30, 1949

Alfred W Chow Teaching Assistant College of Pharmacy at $450 Term BH25 to receive $700 additional as Non-service Fellow Pharmaceutical Chemistry American Foundation for Pharmaceutical Education October 1, 1948 to June 30, 1949

George Bigalke from Mille Lacs County Assistant County Agricultural Agent Agricultural Extension at $3,800 Term A to Mille Lacs County Acting County Agricultural Agent at the rate of $3,800 ($3,215 University $585 County) Term AH85 November 1, 1948 to June 30, 1949

Edith M Smith from Waseca County Assistant Home Demonstration Agent Agricultural Extension at $3,000 Term A to Winona County Home Demonstration Agent at the rate of $3,100 ($3,000 University $100 County) Term AH197 October 1, 1948 to June 30, 1949
Lewanne Morphew from Clerk-Typist Library Department of Agriculture at $1,680 Term A to Clerk-Typist Mimeograph and Bulletins without change in salary rate or term October 11, 1948 to June 30, 1949

Anne L Antelman Senior Clerk Dean of Students Student Organization Finance Office at $2,028 Term AT to serve as Cashier at the rate of $2,028 Term AT October 1 to November 30, 1948

Mavis J Thompson from Senior Clerk-Typist Cancer Biology United States Public Health Service Funds at $2,028 Term AT to Clerk-Typist Cancer Biology American Cancer Society, Inc at the rate of $1,740 Term AT October 1, 1948 to June 30, 1949

Salome M Guzik from Laboratory Technician Cancer Biology American Cancer Society, Inc at $1,968 Term AT to Laboratory Technologist at the rate of $2,448 Term AT November 1, 1948 to June 30, 1949

Irene T Bolin from General Staff Nurse University of Minnesota Hospitals at $2,280 plus laundry Term A to Assistant Head Hospital Nurse at the rate of $2,388 plus laundry Term A October 4, 1948 to June 30, 1949

Voted to approve the following salary adjustments:

Frank H Kautert Professor and Chief Forestry from $8,500 Term A to the rate of $9,000 Term A beginning October 1, 1948

Harold G Worman Clinical Associate Professor School of Dentistry from $2,024 Term BHP4 to the rate of $1,012 Term BHP2 beginning September 16, 1948

George W Anderson Assistant Professor History from $2,340 Term BH66 to $3,510 Term B for 1948-49

Walter O Lundberg Professor Hormel Institute from $5,800 Term AT to the rate of $7,000 Term AT October 1, 1948 to June 30, 1949

Charles M Zimney Assistant Professor Aeronautical Engineering from $2,062 Term BHT50 to $4,125 Term BT for 1948-49

Sidney H Zbarsky Assistant Professor School of Dentistry and Laboratory of Applied Biology from $4,907 Term A to the rate of $4,800 Term A September 16, 1948 to June 30, 1949

Mary J Owens Instructor English at $2,700 Term B to serve at the rate of $1,800 Term BH67 October 16 to December 15, 1948

Robert Berg as Instructor General Studies from $300 Term CH33 for the fall quarter of 1948-49 to $600 Term CH67 for the fall quarter of 1948-49

Walter Loban Instructor General Studies from $1,750 Term BH50 to the rate of $3,500 Term B December 16, 1948 to June 15, 1949

Joan Gordon Instructor Home Economics from $1,000 for 33% time for the fall quarter and 67% time for the winter quarter of 1948-49 to $1,000 for 67% time for the fall quarter and 33% time for the winter quarter of 1948-49

Richard G Wigggin Instructor Art Education from $1,634 Term BH50 to $2,625 Term BH80 for 1948-49
George D Michalson Instructor School of Business Administration from $900 Term BH33 to serve at the rate of $1,800 Term BH66 December 16, 1948 to June 15, 1949
Mary E Alexander Teaching Assistant English from $450 Term BH25 to $600 Term BH33 for 1948-49
Margaret Brant Teaching Assistant General Studies from $450 Term BH25 to the rate of $900 Term BH50 October 25, 1948 to June 15, 1949
Clifton E French Teaching Assistant Physical Education for Men from $400 Term BH22 to $450 Term BH25 for 1948-49
Ruth E Hodgson Teaching Assistant Anatomy Kellogg Foundation Funds from $300 Term CH50 for the fall quarter of 1948-49 to $150 Term CH25 for the fall quarter of 1948-49
Margaret Brant Teaching Assistant General Studies from $450 Term BH25 to the rate of $900 Term BH50 October 1, 1948 to June 15, 1949
Richard S Marsh Medical Fellow University of Minnesota Hospitals from $690 Term AH50 to without salary October 11, 1948 to June 30, 1949
William S Wright Medical Intern University of Minnesota Hospitals at $180 Term A to serve without salary October 1 to November 14, 1948
Arnold J Lund Non-service John Morrell Fellow Hormel Institute from $1,890 Term CT to $1,800 Term CT October 1, 1948 to June 30, 1949
Matthias A Thorfinnson Agricultural Extension Specialist Soil Conservation Agricultural Extension from $4,274 ($1,024 University $3,250 United States Department of Agriculture) Term AH24 to $4,574 ($1,024 University $3,250 United States Department of Agriculture and $300 State Soil Conservation Committee) Term AH22 for 1948-49
Dolores Hausker Operating Room Nurse University of Minnesota Hospitals from $2,676 plus laundry Term A to the rate of $2,406 plus room dinners and laundry Term A October 1, 1948 to June 30, 1949
Virginia R Lundeen General Staff Nurse University of Minnesota Hospitals from $2,220 plus room Term A to the rate of $2,160 plus room and laundry Term A November 1, 1948 to June 30, 1949
Ethel Seed Head Hospital Nurse University of Minnesota Hospitals from $2,664 plus room Term A to the rate of $2,784 Term A November 1, 1948 to June 30, 1949
Maybelle O. Strand, Dormitory Proctor. Powell-Hall University of Minnesota Hospitals from $1,992 Term A to the rate of $1,872 plus room Term A September 16, 1948 to June 30, 1949

Voted to approve the following leaves of absence:

Clara B. Arny, Professor, Home Economics Education leave without salary January 1 to May 15, 1949 to go to Japan to work as a visiting expert at the higher education level to advise and assist the Civil Information and Education Section General Headquarters Supreme Commander for the Allied Powers in the planning and implementation of programs of curriculum development in home economics and to advise and assist Japanese educators in programs of in-service and pre-service training.

Cornelia D. Williams, Associate Professor and Counselor General College leave with salary October 18-26, 1948 to serve on temporary selection and assignment duties for the Marine Corps.

Samuel Schwartz, Assistant Professor, Medicine continuation of leave without salary July 1 to September 30, 1948 to study in the laboratory of Dr. Lindström-Lang in Copenhagen, Denmark on a Commonwealth Fellowship.

Mabel L. Culkin, Assistant Professor, Language and Literature, Duluth Branch leave with salary September 16 to November 15, 1948 on account of illness.

Elvira L. Thomson, Instructor, Home Economics Education continuation of leave without salary for the winter quarter of 1948-49 on account of injury.

Florence Tenney, Instructor, Physical Education for Women leave with salary October 1-15, 1948 on account of illness.

Charles D. Christopherson, Research Assistant, Civil Engineering, St. Anthony Falls Laboratory leave without salary September 16-30, 1948 unable to report for work.

Andrew Vanvig, Research Assistant, Agricultural Economics and Experiment Station Funds continuation of leave without salary October 1 to December 31, 1948 to work on home farm.

Samuel J. Arnold, Medical Fellow, Mayo Foundation leave without salary October 1, 1948 to September 30, 1949 for financial reasons.

Paul J. Maxwell, Medical Fellow, Mayo Foundation leave without salary October 1, 1948 to September 30, 1949 to enter practice.

Dorothy M. Arnold, Freeborn County Home Demonstration Agent, Agricultural Extension leave without salary September 13-25, 1948 for additional vacation.

Virginia Doneghy, Senior Librarian, Library continuation of leave without salary October 16-31, 1948 on account of illness of mother.

Joane C. Hoberg, Clerk, Agricultural Extension leave without salary October 8-29, 1948 for marriage.

Melvin C. Hildreth, Shepherd, North Central School and Experiment Station continuation of leave without salary September 1 to October 2, 1948 on account of illness.
Dagmar R Julsen Custodial Worker Minnesota Hospital and Home for Crippled Children—Flour Exchange Building continuation of leave without salary July 1 to October 21, 1948 for foreign travel.

Louise Antolik Laundry Worker University Laundry continuation of leave without salary September 18-30, 1948 on account of illness.

Agnes Eng Laundry Worker University Laundry continuation of leave without salary October 1-31, 1948 on account of illness.

Jeanne G McConnell Cashier Dean of Students Student Organizations Finance Office leave without salary October 26 to November 30, 1948 for personal reasons.

Marjorie Asp Senior Clinic Nurse University of Minnesota Hospitals continuation of leave without salary October 1 to December 31, 1948 on account of illness.

Cora Lucas Food Service Worker University of Minnesota Hospitals leave without salary October 21 to November 3, 1948 for extended vacation.

The President reported for the information of the Board the following letters of commendation, filed supplement to the minutes, page 4801:

From Mr. George Bugbee, Executive Director of the American Hospital Association, expressing appreciation for the contribution made by Mr. Ray M. Amberg, Director, University of Minnesota Hospitals, during the year 1947-48, as a member of the Council on International Relations.

From Mr. Louis Gross, Chairman of the Minnesota Jewish Council, commending the services of Mrs. Helen Parker Mudgett in the field of Human Relations.

Voted to authorize from Reserve $7,500 to be available during the summer of 1949 for the faculty summer research program.

Voted to grant permission to Harold C. Pederson, County Agricultural Agent in Hennepin County, to report county agricultural news on Station WTCN during a fifteen-minute period on Saturday afternoons.

Voted to rescind the action of July 9, 1948, accepting a grant of $11,448 from the National Cancer Institute, National Institute of Health, United States Public Health Service, and in accordance with correspondence filed supplement to the minutes, page 4802, to authorize the Comptroller to remit all funds received to this date.
Voted to approve the following contracts with the Federal Government:

No. W-11-175-(AAV)-353, Headquarters Fifth Army, United States Army, Training for Major Leonard P Zagelow, filed supplement to the minutes, page 4803.

No. NOrd-10,346, Bureau of Ordnance, United States Navy, for special investigations, filed supplement to the minutes, page 4804.

Voted to authorize the purchase of forty acres of land contiguous to the Cloquet Experimental Forest, and described as the NE\(\frac{1}{4}\) of the NW\(\frac{1}{4}\) of Section 30, T49N, R17 W, at a cost of $1,500, to be provided from receipts of the Cloquet Forestry Station.

Voted on recommendation of the Supervising Engineer and the Business Vice President to authorize the acceptance of the alternate low bid of Mid-West Engineering Inc., 614 Builders Exchange, Minneapolis, Minnesota, of $43,275, for the construction of the suspension bridge over the railroad tracks at Seventeenth Avenue Southeast. Source of funds, Intercollegiate Athletic Funds; time of completion, March 15, 1949.

The Business Vice President advised that the report of the Constitutional Commission of Minnesota provided:

1. That the location, rights, and privileges of the University as provided in Article VIII, Section 3, were unchanged.
2. That Article VIII, Section 4, provided for a continuance of a share of Swamp Land interest to the University.
3. That Article VIII, Section 5, provided for a charge against trust funds of administrative costs.
4. That Article VIII, Section 5, and Article IX, Section 1, relating respectively to the administration of the Permanent University Fund and exemption from taxation, were being studied by the University Counsel and would be reported upon later.

The Academic Vice President having reported on the general plan for the proposed Midwest Inter-Library Corporation and Center, voted that the Regents of the University of Minnesota approve in principle the program and objectives of the proposed Midwest Inter-Library Corporation and Center, and authorize the proper administrative officers to proceed, in cooperation with other educational institutions, in planning for the organization of such a
corporation as set forth in the statement “Plans for Organizing the Midwest Inter-Library Corporation” filed supplement to the minutes, page 4805.

Dr. O. H. Wangensteen, Professor of Surgery, Mr. R. M. Amberg, Director of the University Hospitals, and Mr. Hyman Edelman, a member of and counsel for the Jewish Hospital Board, discussed with the Regents the need for more teaching beds, the general plan of affiliated hospitals adopted by other universities for expansion of teaching beds, and the inability of the Jewish Hospital Board to secure the Motley School site for the location of its proposed hospital and a proposal to locate the Mt. Sinai Hospital adjacent to the University Hospitals south of Coffman Memorial Union on the area now used for parking purposes. The Board voted to appoint a special committee consisting of Regents Snyder, Lobb, and Novak, to consider the problem, to confer with the President, and to report on the proposal.

Voted to authorize the Business Vice President to execute contracts with the Metropolitan Opera Association, filed supplement to the minutes, page 4806, covering four operas, in Northrop Memorial Auditorium on May 12, 13, and 14, 1949.

Voted to approve the granting of a certificate of merit to Mr. Edward F. Flynn, President of the Dads’ Association from 1932 to 1948.

Voted to approve the following applications for grants:

- $160,000 (over four-year period) to the Atomic Energy Commission, Division of Biology and Medicine, by Dr. E. C. Stakman, Plant Pathology and Botany, for a study of effects of naturally-occurring radioactive substances on plant pathogens and certain other fungi.
- $8,000 to the American Cancer Society by Dr. Nathan Lifson, Physiology, for investigations on the metabolism of perfused organs studied with isotopic carbon compounds.
- $5,000 to the Office of Naval Research, United States Navy, by Dr. John T. Tate and associates, Physics, for expenses in connection with the operation of thermal diffusion plant.
- $4,980 to the United States Public Health Service, by Dean W. H. Crawford, Dentistry, for undergraduate training.
$4,593.75 to the American Cancer Society, Inc., by Dr. Arthur Kirschbaum, Anatomy, for investigations on the chemotherapy of mouse leukemia.

$3,780 to the United States Public Health Service by Dr. Arthur Kirschbaum, Anatomy, for research on effect of thyroid hormone, adrenocortical hormone, and high levels of blood glucose on the histologically normal pancreatic islets of rats receiving small doses of alloxen.

$2,000 to the Adjutant General, United States Army, by Drs. C. Gilbert Wrenn and Walter W. Cook, for a factorial analysis of paper and pencil and performance tests for vocational classification and counseling.

$1,500 to the Minnesota Dairy Industry Committee by the Department of Agriculture, for a further study of methods for determining the grade of raw milk.

$750 to the American Medical Association by Dr. Roger M. Reinecke, Physiology, for a study of the effect of feeding fructose as compared with glucose on the rate at which fructose subsequently disappears in the eviscerated rat.

Voted to accept with thanks the following gifts:

<table>
<thead>
<tr>
<th>Donor</th>
<th>Amount</th>
<th>Purpose</th>
</tr>
</thead>
<tbody>
<tr>
<td>The Damon Runyon Memorial Fund for Cancer Research, Inc.</td>
<td>$35,000</td>
<td>Damon Runyon Cancer Research Fund for cancer research under the direction of Dr. J. J. Bittner, in accordance with correspondence filed supplement to the minutes, page 4807.</td>
</tr>
<tr>
<td>Sale of surplus mice</td>
<td>$10,000</td>
<td>John J. Bittner Cancer Research Endowment Fund to establish an endowment fund, the principal and income of which would be available for salaries, supplies, travel, journals, lectures, etc., incident to research in the field of cancer and/or related problems, in accordance with correspondence filed supplement to the minutes, page 4808.</td>
</tr>
<tr>
<td>Carnegie Corporation of New York</td>
<td>$5,000</td>
<td>Carnegie Corporation of New York Symposium on Populations for a symposium on populations to be conducted by the Center for Continuation Study, in accordance with correspondence filed supplement to the minutes, page 4809.</td>
</tr>
</tbody>
</table>
Donor United States Public Health Service
Amount $4,980
Fund United States Public Health Service—Undergraduate Training in Dentistry
Purpose For undergraduate training in Dentistry, under the direction of Dr. H. B. Clark, Jr., in accordance with correspondence filed supplement to the minutes, page 4810.

Donor Sandoz Chemical Works
Amount $3,000
Fund Sandoz Chemical Works, Inc., Ergot Derivatives Research
Purpose To establish a research on effects of adrenalin inhibitors on peripheral circulation, in accordance with correspondence filed supplement to the minutes, page 4811.

Donor Minnesota Dairy Industry Committee
Amount $1,500
Fund Minnesota Dairy Industry Committee Research Fund
Purpose To establish a research on raw milk, in accordance with memorandum of agreement, filed supplement to the minutes, page 4812.

Donor The Rockefeller Foundation
Amount $800
Fund Rockefeller Foundation Fellowship in Surgery

Donor Class of 1947, West Central School and Station
Amount $162.70
Purpose For the purchase of a recorder

Donor Key Club, West Central School and Station
Amount $50
Purpose To purchase a memorial for World War II Veterans at the West Central School and Station

Donor Dr. F. N. Knapp
Amount $50
Fund Frank E. Burch Research Fund in Ophthalmology

Donor Lee Mark Foundation
Amount $25
Fund Dr. Max Hoffman Memorial Fund

Donor Reynold A. Jensen
Amount $3.50
Fund Friends of the University of Minnesota Library

Voted to accept with thanks gift of a collection of 236 poems of the late Oscar W. Firkins, from his sisters, Orra and Frances Firkins, to be placed in the Arthur Upson Room of the University Library in accordance with correspondence filed supplement to the minutes, page 4813.
Voted to accept with thanks gift of a rare old newspaper, the August 16, 1809 issue of the *Columbian Centinel*, Boston, from Dr. and Mrs. Leslie W. Foster, to the School of Journalism Library.

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 4814.

Voted to approve transfers of funds No. 4001 to No. 4122.

Voted to approve journal vouchers No. 23501 to No. 26000, with the exception of Nos. 24115, 24131 and 24383.

Voted to approve requisitions No. 29435 to No. 31328, $3,329,860.15.

Voted to adjourn.

W. T. MIDDLEBROOK, Secretary
A meeting of the Special Committee of the Board of Regents to consider a location for the proposed Mount Sinai Hospital was held in the Regents' Room on Friday, November 19, 1948, at eleven o'clock.

Present: Regent Snyder, presiding; Regent Lobb, and Mr. Morrill. Members of the University staff present: Vice Presidents Middlebrook and Willey, Dean Diehl, Director Amberg, and Dr. Wangensteen. Members of the Jewish Hospital Board present: Messrs. Edelman, Phillips, and Maslon.

Dr. Wangensteen, Director Amberg, and Dean Diehl of the University staff and Messrs. Edelman, Phillips, and Maslon of the Jewish Hospital Board discussed with the Committee:

(1) The need of additional hospital teaching beds.
(2) The unavailability of the Motley School site for the location of the Hospital.
(3) The desirability of locating the Hospital on or adjacent to the University campus.

Dr. Wangensteen suggested as a possible location the two areas south of the Coffman Memorial Union Building and south of Comstock Hall.

Following the conference and after discussion the Committee voted to recommend to the Board of Regents approval of the following report:

November 19, 1948

Board of Regents
University of Minnesota
Minneapolis, Minnesota

Gentlemen:

The Special Committee of the Board of Regents appointed on November 6, 1948 to consider the request that a portion of the University Campus in Minneapolis be transferred to the Jewish
Hospital Association for the erection of a hospital, on November 19 met with representatives of the Board of Governors of the Jewish Hospital Association and members of the University staff and submits the following report:

The Committee concurs in the statements made by Doctor Owen H. Wangensteen and Superintendent Ray Amberg regarding the urgent need for increased hospital facilities in order that the undergraduate and graduate students of the Medical School may receive the maximum benefit from the competent, enlarged staff of the Medical School, and also in order that sufficient research and clinical facilities be provided to retain the well-qualified professional staff that has established the outstanding reputation of the Medical School in Minneapolis.

The Committee recognizes that any cooperating hospital located near the Medical School, on property not owned by the University, or on property not needed for the future expansion of the campus, would be a very valuable asset to the Medical School. The establishment of such cooperating hospitals properly located should be encouraged.

The campus of the University in Minneapolis is now inadequate for present needs, all space has already been allotted, and it will be necessary to extend the campus.

The Committee must conclude and recommend to the Regents that the permanent transfer of any portion of its presently congested and inadequate Minneapolis campus to any private organization or agency is contrary to the public interest.

Yours very truly

Fred B. Snyder, Chairman
E. E. Novak, M. D.
A. J. Lobb

Voted to adjourn.

W. T. Middlebrook, Secretary