

UNIVERSITY OF MINNESOTA
BOARD OF REGENTS
PHYSICAL PLANT COMMITTEE

MINUTES

April 10, 1970

A meeting of the Physical Plant Committee was held in the Campus Club, Coffman Memorial Union, at 8:00 a.m.

Committee members present: Regent Huffington, presiding; Regents Andersen, Brink, Rauenhurst, Sherburne, and Yngve.

Other Regents present: Regents Hughes and Malkerson.

The Vice President for Planning and Operations reported that bids had been received for air conditioning the Business Administration Building on the West Bank. He reported further that the low bidder on the project, Midwest Mechanical Services, Inc., had requested that its bid be withdrawn because of the inadvertent omission of the electrical sub-bid.

Voted, on the recommendation of the Vice President for Planning and Operations and the President, to approve the withdrawal of the apparent low bid and accept the following bid on the air conditioning for the Business Administration Building:

Air Conditioning

Egan and Sons Air Conditioning Company	
7100 Medicine Lake Road	
Minneapolis, Minnesota 55427	
Base Bid	\$267,000

Other Costs:

Architects' and Engineers' Fees	\$18,156	
Supervision of construction	<u>4,844</u>	
Total Other Costs		<u>23,000</u>
Total Project Costs		\$290,000

Source of Funds:

1969 Legislative appropriation	\$290,000
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The Vice President for Planning and Operations reported for the information of the committee that the firm of Wallace and Mundt, Architects, Minneapolis, had been commissioned to pre-

pare the plans and specifications for the remodeling of the building located at 1633 Eustis Street for use by the Cardiovascular Department of the Medical School.

Voted, on the recommendation of the Vice President for Planning and Operations and the President, to approve the purchase of two parcels of property adjacent to Bierman Field containing approximately 2.9 acres of land from the Burlington Northern Railway at a price of \$190,000 with the understanding that the administrative officers will continue to negotiate for the removal of the clause that reserves the mineral rights to the Railway Company.

Voted, on recommendation of the Vice President for Planning and Operations and the President, to approve the purchase of the Rodney O. Olson property located at 401-405 19th Avenue South and 1903 4th Street South, Minneapolis (West Bank), which contains approximately 3,285 square feet, for the purchase price of \$60,500, with funds to be provided from the 1969 legislative appropriation for the purchase of land on the West Bank.

Voted, on recommendation of the Vice President for Planning and Operations and the President, to authorize the appropriate administrative officers to file an application with the Department of Housing and Urban Development for assistance in a loan of approximately \$2,000,000 to finance the purchase of 400 single student housing accommodations and appurtenant facilities at the University of Minnesota, Duluth. The Board passed the motion with a majority vote; Regent Rauenhorst abstained.

Voted, on recommendation of the Vice President for Planning and Operations and the President, to authorize the appropriate administrative officers to file an application with the Department of Housing and Urban Development for assistance in a loan of approximately \$1,680,000 to finance the purchase or construction of a new complex to provide housing and appurtenant facilities on the Morris Campus for approximately 284 students and a second application for assistance in a loan of approximately \$1,480,000 to finance the purchase of 304 student housing accommodations and appurtenant facilities at the University of Minnesota, Morris.

No transaction under the second application could take place without the further approval of the Board of Regents.

Voted, on recommendation of the Vice President for Planning and Operations and the President, to authorize the appropriate administrative officers to file an application with the Department of Housing and Urban Development for assistance in a loan of

approximately \$5,700,000 to finance the purchase of a new apartment tower to provide housing and appurtenant facilities on the West Bank of the Twin Cities Campus for approximately 491 students.

This does not authorize an actual purchase transaction, only the effort to determine the possibility of Federal financing support in the 1970-71 fiscal year.

Voted, on recommendation of the Vice President for Planning and Operations and the President, to reaffirm the action of the Board of Regents on February 14, 1969, to authorize the appropriate administrative officers to file an application with the Department of Housing and Urban Development for assistance in a loan of approximately \$2,500,000 to finance the construction of a Food Service Student Center Addition at the University of Minnesota, Duluth.

Voted, on the recommendation of the Vice President for Planning and Operations and the President, to approve the release of 50 acres of land from the mortgage commitment on the Earle Brown Farm in accordance with the request of the Brooklyn Center Industrial Park, Inc.

Voted, on the recommendation of the Vice President for Planning and Operations and the President, to authorize the appropriate administrative officers to solicit proposals for development of a motel and related improvements on a parcel of land at the University of Minnesota, Morris, with the understanding that such proposals will be reported to the committee for approval at a subsequent meeting.

Dr. Raymond W. Darland, Provost, presented the proposed 1971 Legislative Requests for Buildings at the University of Minnesota, Duluth, for the information of the committee.

Dr. William F. Hueg, Jr., presented the proposed 1971 Legislative Requests for Buildings at the Forest Research Center, Cloquet, for the information of the committee.

Vice President Champion introduced Messrs. Thomas Junnila, Mike Sedjo, Lucian Marsh, and Reverend William Teska, all representing the Cedar-Riverside Community Union who were requesting that there be more consultation with the residents of the West Bank area in planning and implementing the University development of that campus. Reverend Teska called attention to a letter which was being sent to each Regent, signed by him on behalf of the organization, outlining its specific requests. Mr. Donald McInnes responded for the University, pointing out to the Regents that we have met with the community group several

times and will continue to do so. He said further that procedures will be drafted in connection with the relocation of people as the University converts its land to uses other than residential housing.

Report of the Physical Plant Committee together with supporting documentation is filed supplement to the minutes, page 20,750.

Voted to adjourn.

JAMES F. HOGG, Secretary

UNIVERSITY OF MINNESOTA
BOARD OF REGENTS

MINUTES

April 10, 1970

A meeting of the Board of Regents was held in the Regents' Room, 238 Morrill Hall, at 9:30 a.m.

Regents present: Regent Malkerson, presiding; Regents Andersen, Brink, Cina, Hartl, Howard, Huffington, Rauenhurst, Sherburne, Yngve, and President Moos.

Staff present: Vice Presidents Cashman, Champion, Kennedy, Lunden, Shepherd, Smith and Wenberg; Associate Vice President Kegler; Miss McAvoy and Mrs. Pirsig and Messrs. Berg, Cheston, Darland, Frederick, Garrison, Haislet, Heller, Imholte, Johnson, Lofquist, Lukermann, Lund, Sahlstrom, Scribner, Tierney, Zander, and Hogg. Mr. Gilsenan, President of the Minnesota Student Association, was also present.

APPROVAL OF MINUTES

Voted to approve the minutes of the following meetings:

Printed Minutes:

Physical Plant Committee Meeting—July 11, 1969
Executive Committee Meeting—July 11, 1969
Board of Regents Meeting—July 11, 1969

Drafts of Minutes:

Committee on the Impact of Tuition Increases—March 13, 1970
Physical Plant Committee Meeting—March 13, 1970
Investment Committee Meeting—March 13, 1970
Board of Regents Meeting—March 13, 1970

AMENDMENT OF MINUTES

September 12, 1969, John G Rice Associate Professor Geography leave of absence without salary for the spring quarter of 1969-70 for research in Sweden and Finland to be cancelled (teaching pressures in the department)

PERSONNEL CHANGES

Voted to approve the following personnel changes:

Terminations

Alrik Gustafson Professor and Chairman Scandinavian and Center for Northwest European Language and Area Studies effective March 24, 1970 plus one month death payment allowance

Hugo F Sonnenschein Professor Economics effective June 15, 1970

Norman Miller Professor Psychology effective June 15, 1970

Evelyn N Deno Professor and Director Psycho-Educational Center effective June 15, 1970

Erhard M Friedrichsmeyer Associate Professor German effective July 17, 1970

John Thut Associate Professor Music effective June 15, 1970

Rachel Van M Baumer Associate Professor and Chairman South Asian Languages and South Asian Center effective June 15, 1970

Benton N Jamison Associate Professor School of Mathematics effective June 15, 1970

Frederick M Williams Associate Professor Zoology effective June 15, 1970

William G Selman Instructor and Hockey Coach Division of Education and Psychology Duluth effective March 31, 1970

Appointments

A H de Oliveira-Marques as Visiting Professor History Hill Family Foundation Funds March 16 to June 15, 1970 at the rate of \$22,650 Term BT

Bertram L Ellenbogen as Professor Sociology beginning July 1, 1970 at the rate of \$23,000 Term A

George Morrison as Professor American Indian Studies for 1970-71 at \$15,000 Term BT

Robert L Helland as Adjunct Professor Law School for the spring quarter of 1969-70 at \$2,500 Term CH33 (\$22,500 B rate)

Leonard L Duroche as Associate Professor German beginning September 16, 1970 at the rate of \$15,000 Term B

Richard Sterne as Associate Professor School of Social Work beginning July 1, 1970 at the rate of \$20,000 Term A

Geneva Southall as Associate Professor Afro-American Studies beginning September 16, 1970 at the rate of \$16,000 Term B

Guy R Welbon as Associate Professor and Chairman South Asian Languages and South Asian Center beginning September 16, 1970 at the rate of \$13,500 Term B

S Roy Swanson as Associate Professor Aerospace Engineering and Mechanics for the fall quarter of 1970-71 at \$1,500 Term CHT33 (\$13,500 B rate)

John A Sebert as Associate Professor Law School September 16, 1970 to June 15, 1973 at the rate of \$16,000 Term B; this appointment is subject to a special contract calling for a decision on or before June 15, 1972 with respect to continuing this appointment beyond the initial three year term

Vithalbhai L Patel as Visiting Associate Professor Physics Space Science Center August 16, 1970 to June 30, 1971 at the rate of \$16,500 Term AT

Albert Nuñez as Assistant Coach Intercollegiate Athletics May 1 to June 30, 1970 at the rate of \$9,000 Term A

Special Appointments

Aljean K Svendsgaard as Instructor Division of Education Morris for the spring quarter of 1969-70 at \$300 Term CHT12 (\$7,740 B rate); husband William Svendsgaard Instructor Division of Education Morris Term BT

Murray Bates Assistant Professor Emeritus Students Health Service to serve as Assistant Professor Department of Independent Study beginning February 19, 1970 at \$200 for 3 credit-16 lesson course revision (69 years of age)

Sara M Matson Drake Teaching Associate I German at \$3,420 Term BH50 (married to Carl Drake, III Teaching Assistant German Term BHT25 March 21, 1970)

Carolyn C Holmes as Hospital Custodial Worker University of Minnesota Hospitals February 2 to June 30, 1970 at the rate of \$4,272 Term A (mother Dorothy L Duncan Hospital Custodial Worker University of Minnesota Hospitals Term A)

Promotions and Transfers

William E Wright from Associate Dean Office of International Programs and Associate Professor History at \$20,500 Term A to Associate to the Vice President, Academic Administration for International Programs and Associate Professor History at the rate of \$24,000 Term A beginning July 1, 1970

John P Ward from Visiting Professor Afro-American Studies Hill Family Foundation Funds at the rate of \$24,000 Term BT December 16, 1969 to June 15, 1970 to Professor Afro-American Studies without change in salary rate Term B beginning September 16, 1970

Edward P Dozier from Professor American Indian Studies and Anthropology American Indian Studies at \$23,500 Term B for 1970-71 to Professor and Chairman American Indian Studies and Professor Anthropology without change in salary rate or term beginning September 16, 1970

Lawrence Markus Professor School of Mathematics, at \$28,100 Term B to serve for 50% of time as Professor Social Science Program without change in salary rate or term for the spring quarter of 1969-70

Nils Hasselmo from Associate Professor Administration Northwest Center College of Liberal Arts at \$16,000 Term B to Associate Professor and Acting Chairman Scandinavian and Director of Northwest Center without change in salary rate or term beginning April 1, 1970

Harold A Miller from Assistant Dean of Summer Sessions and Associate Professor Summer Session at \$17,277 Term A to Associate Dean and Associate Professor General Extension Division and Summer Session at the rate of \$23,000 Term A beginning March 1, 1970

George L Hanson from Assistant Coach and Instructor Intercollegiate Athletics and Physical Education for Men at \$12,650 Term A with annual appointment tenure not applicable to Head Basketball Coach and Adjunct Assistant Professor at the rate of \$15,500 Term A with annual appointment tenure not applicable April 16 to June 30, 1970

Terrance M Shercliffe from Instructor Division of Education and Psychology Duluth at \$8,200 Term B to Instructor and Hockey Coach, Duluth at the rate of \$10,500 Term B April 1 to June 15, 1970

Otto J Palmer from Principal Accountant Business Office at \$11,400 Term A to Budget Analyst Office of the Vice President for Planning and Operations at the rate of \$12,336 Term A December 1, 1969 to June 30, 1970

Rodney E Johnson from Senior Personnel Representative Trainee Department of Civil Service Personnel at \$12,336 Term A to Senior Personnel Representative at the rate of \$12,828 Term A March 16 to June 30, 1970

Marie E Manthey Assistant Director Nursing Services and Instructor University of Minnesota Hospitals at \$13,344 Term A to serve as Associate Director Nursing Services and Instructor at \$6,010 Term CT (\$14,424 A rate) February 1 to June 30, 1970

Salary Adjustments

Ivan J Fahs Clinical Associate Professor Ophthalmology Research Funds from \$2,813 Term CHT75 (\$22,500 A rate) February 1 to March 31, 1970 to \$563 Term CHT10 (\$22,500 A rate) April 1 to June 30, 1970

Leaves of Absence

Carl D Sheppard Professor and Chairman Art History sabbatical furlough for 1970-71 to undertake two projects; a volume on Early Mediaeval Art and Sixth Seventh and Eighth Center A.D. Sculpture in Yugoslavia with time to be spent in London and Yugoslavia

John A Buttrick Professor Economics leave without salary for 1970-71 to serve as Visiting Professor at York University Toronto, Canada

Leonid Hurwicz Regents Professor Economics continuation of leave without salary for 1970-71 to serve as Visiting Professor Harvard University

George L Perry Professor Economics continuation of leave without salary for 1970-71 to serve as Senior Economist at Brookings Institute Washington D.C.

Eugene Mather Professor Geography leave without salary for the winter quarter of 1970-71 to teach at the University of Florida

Anne W Oren Professor School of Social Work sabbatical furlough for 1970-71 for reading, reflection, travel and involvement with current planning in urban welfare in this community with time to be spent in several European countries and Minneapolis

Richard H Hall Professor Sociology leave without salary for 1970-71 to serve as Staff Associate National Science Foundation Washington D.C.

Reuben Hill Professor Sociology and Family Study Center sabbatical furlough for 1970-71 to accept a fellowship at the Center for Advanced Study in the Behavioral Sciences at Palo Alto, California to undertake a program of theory construction in family sociology

Hans F Weinberger Professor School of Mathematics leave without salary for 1970-71 to recover from the effects of administrative work with time to be spent at the University of Arizona

Robert B Howard Dean College of Medical Sciences and Professor of Medicine leave with salary for 1970-71 to renew skills as a physician and teacher in order to resume position as a Professor of Medicine

Martin Dworkin Professor Microbiology leave with salary provided by Research Career Development Award Funds May 15, 1970 to June 14, 1971 to be at the laboratory of Professor J Mandelstam University of Oxford, Oxford, England

John H Moe Professor and Head Orthopedic Surgery leave with salary March 26 to April 28, 1970 to attend a preconvention meeting in Auckland, New Zealand, New Zealand Orthopaedic Society and to present a paper at the Fifth Combined Orthopedic Meeting in Sydney, Australia

John A Anderson Professor and Head Pediatrics leave with salary March 16 to April 22, 1970 to establish cooperative research program on the mental developmental consequences of severe acute and chronic malnutrition in infants and children with time to be spent in India

William Krivit Professor Pediatrics sabbatical furlough August 1, 1970 to July 31, 1971 to analyze the glycolipids of red cells throughout the fetal life and to do mixed leukocyte culture and cymphocyte PHA stimulation with time to be spent at the Royal Medical Veterinary College and Karolinska Institute in Stockholm, Sweden

Joseph E Schwartzberg Associate Professor Geography sabbatical furlough for 1970-71 to do final writing of text and editorial work for the South Asia Historical Atlas Project with part of the time to be spent in New York at the American Geographical Society

David Kopf Associate Professor History continuation of leave of absence without salary for 1970-71 to do research for a second book on the social and intellectual history of nineteenth century Bengal with time to be spent in India

John I Yellott, Jr Associate Professor Psychology leave without salary for 1970-71 to be at the Institute for Advanced Study at Princeton

Wayne A Stein Associate Professor School of Physics leave without salary for the spring quarter of 1969-70 to work at the University of California San Diego

Neil A Anderson Associate Professor Plant Pathology sabbatical furlough September 1, 1970 to June 30, 1971 to study the genetic control of heterokaryosis and parasitism in *Rhizoctonia solani* with time to be spent at Waite Agricultural Research Institute, University of Adelaide, Australia

William J Kane Associate Professor Orthopedic Surgery leave with salary April 5 to May 8, 1970 to attend a preconvention meeting in Auckland, New Zealand, New Zealand Orthopaedic Association; to attend the Fifth Combined Orthopedic Meeting, Sydney, Australia and to present papers in Singapore, Hong Kong and Luala Lumpur

Paul W Staneslow Assistant Professor South Asian Languages sabbatical furlough for 1970-71 to prepare a monograph on the sememic structure of Hindi under a research grant from the American Institute of Indian Studies with time to be spent in Delhi

Marilyne R Backlund Assistant Professor School of Nursing sabbatical furlough September 14, 1970 to September 13, 1971 for graduate studies in areas of education and sociology at the University of Arizona Graduate College and for study and travel in Europe including a six-week course on "Public Health and Medical Care" in Norway at the University of Oslo

CONTRACTS AND GRANTS

Voted to approve the following contracts and grants:

U. S. Atomic Energy Commission

AT(11-1) 1265, Modification No. 10, for Experimental Nuclear Physics at the John R. Williams Laboratory of Nuclear Physics and Polarized Pro-

ton Source Equipment, awarding funds in the amount of \$758,106, the total award becoming \$6,386,430, and extending the contract period one year to December 31, 1970, Professor J. Morris Blair, Physics

National Aeronautics and Space Administration

NGL-24-005-008, Modification No. 8, for Support of a Research Program in the Areas of Cosmic Rays, Astrophysics, and Energetic Electrons in Space, awarding funds in the amount of \$240,000, the total grant award becoming \$3,381,607, and extending the termination date 3 years to June 30, 1972, Professors E. P. Ney, J. R. Winckler, P. J. Kellogg, Physics

National Science Foundation

CZ-1628 for Graduate Traineeship Program, awarding funds in the amount of \$435,071 for the period February 27, 1970 through September 30, 1971, Dean Bryce Crawford, Jr., Graduate School

U. S. Public Health Service

GM-00114-13, continuation of Training Program in Anatomical Sciences, awarding funds in the amount of \$107,714 for the period July 1, 1970 through June 30, 1971, Dr. Arnold Lazarow, Anatomy

HE-05144-14, renewal of Cardiovascular Training Program, awarding funds in the amount of \$118,501 for the period July 1, 1970 through June 30, 1971, Dr. John Najarian, Surgery

MR-17917-01 for Quantitative Analysis of Police Encounters, awarding funds in the amount of \$145,415 for the period January 1, 1970 through December 31, 1970, Professor Richard Sykes, Sociology

APPLICATIONS FOR CONTRACTS AND GRANTS

Voted to approve the following applications for contracts and grants:

Social and Rehabilitation Service	\$1,511,886
Dr. Frederic Kottke, Physical Medicine and Rehabilitation	
Continuation of RT-2(C-8), Rehabilitation Research and Training Center, 1 year	
U.S. Public Health Service	955,483
Dr. Ivan Frantz, Medicine	
Continuation of HE-09686-05, Effect of a Dietary Change on Human Cardiovascular Disease, 1 year	
U. S. Public Health Service	382,561
Professor G. J. Mannering, Pharmacology	
Continuation of GM-15477-04, Drug Metabolism and Biochemical Pharmacology, 1 year	
U. S. Office of Education	335,298
Professor E.A. Persons, Agricultural Education	
Development, Demonstration, and Evaluation of Management Education Programs for Small Business Entrepreneurs, 6 Years	

National Science Foundation	307,076
Professor C.C. Haiao, Aerospace Engineering and Mechanics Deformational Behavior and Fracture Kinetics of Molecularly Oriented Systems, 5 years	
National Science Foundation	277,781
Professor R.W. Burris, Psychology Continuation of GJ-164, A Computer Based Research Project in the Optimization and Evaluation of Learning and Teaching, 3 years	
Social Rehabilitation Service	256,000
Professor J.E. Brandl, Public Affairs Continuation of AA-5-68-010-03, Training of Administrators of Programs for the Aging, 1 year	
National Science Foundation	214,029
Professor R.A. Swalin, Mineral and Metallurgical Engineering Renewal of Studies of Alkaline Earth Oxides, 5 years	
Northlands Regional Medical Program	197,633
Lee D. Stauffer, Medical Sciences Continuation of C-2, Core Program, 1 year	
National Science Foundation	180,983.40
Professor A.W. Erickson, Professor D.B. Siniff, Museum of Nat- ural History Continuation of Status and Population Dynamics of Antarctic Seals, 1 year	
U. S. Public Health Service	174,251
Dr. B.C. Schiele, Psychiatry Continuation of MH-05106-09, NIMH PSC Early Clinical Durg Evaluation Unit, 1 year	
U. S. Air Force	153,073
Professor J. Overend, Chemistry Continuation of Infrared Spectroscopy of Simple Polyatomic Molecules and the Detailed Structure of Their Vibrational States, 2 years	
National Science Foundation	150,100
Professor J. Overend, Chemistry Infrared Spectroscopy of Simple Polyatomic Molecules and the Detailed Structure of Their Vibrational States, 2 years	
National Aeronautics and Space Administration	144,616
Professor C.J. Waddington, Physics Experimental Studies of Cosmic Radiations and High Energy Astrophysics, 1 year	
National Science Foundation	144,616
Professor C.J. Waddington, Physics Experimental Studies of Cosmic Radiations and High Energy Astrophysics, 1 year	

Office of Economic Opportunity	140,569
Professor C. Sederberg, Educational Administration	
The Preparation of Administrators for Indian Schools, 1 year	
U. S. Public Health Service	140,350
Dr. R. Doe, Dr. F. C. Goetz, Medicine	
Renewal of AM-05002-16, Training Grant in Diabetes and Endocrinology, 1 year	
Social and Rehabilitation Service	136,596
Professor C. D. Starr, Speech Science, Pathology, and Audiology	
Continuation of 170-T-71, Training Grant and Traineeships in Speech Pathology and Audiology, 1 year	
National Aeronautics and Space Administration	108,929
Professor A.O.C. Nier, Physics	
Continuation of NGL-24-005-009 Program for the Development and Application of Mass Spectrometers to Studies of the Earth's Upper Atmosphere and Planetary Atmospheres, 3 years	
Total Applications for Grants and Contracts	\$5,911,830.40

GIFTS

Voted to accept with thanks the following gifts:

Research

Donor	Paul F. Dwan Trust
Amount	\$11,369.63
Fund	Dwan Family Fund

Scholarships, Fellowships, Prizes and Awards

Donor	The Minneapolis Foundation
Amount	\$66,000.00
Fund	The Minneapolis Foundation—John Junell Student Loan Fund
Purpose	To establish a fund for loans to students selected by the Bureau of Student Loans and Scholarships.

Miscellaneous

Donor	Paul F. Dwan Trust
Amount	\$10,000.00
Fund	Paul and Faith S. Dwan Chair in Pediatric Cardiology

209 gifts under \$5,000.00 each totaling \$73,246.73 and 183 gifts to the Minnesota Alumni Fund totaling \$8,983.07 and 173 gifts to the Special Projects Fund totaling \$24,192.00.

Total gifts \$193,791.43

INSTITUTE OF TECHNOLOGY

Regent Cina distributed copy of a letter addressed to him by Mr. Campbell, chairman of the Minnesota Section of the American Institute of Mining, Metallurgical and Petroleum Engineers, copy filed supplement to the Minutes, page 20,751. Pending further discussion of the matters raised in that letter the Board voted to lay over the proposed reorganization within the Institute of Technology.

OFFICE OF INTERNATIONAL PROGRAMS

On the recommendation of the University Council on International Programs, after a report of that recommendation to the University Senate, and on the recommendation of the Vice President, Academic Administration, and the President, the Board voted to approve making the Office of International Programs an integral part of the Office of the Vice President, Academic Administration, with its head assuming the title of Associate to the Vice President for International Programs.

On the recommendation of the Vice President, Academic Administration, and the President, the Board voted further to approve the transfer and promotion of William E. Wright from Associate Dean of the Office of International Programs and Associate Professor of History to Associate to the Vice President, Academic Administration, for International Programs and Associate Professor of History at \$24,000, Term A, effective July 1, 1970.

NONCAMPUS SERVICE REQUESTS

At the request of the individual staff member and the department head, and on the recommendation of the Vice President, Academic Administration, and the President, the Board voted to approve the requests for noncampus service received during the month of March, 1970. Documentation filed supplement to the minutes, page 20,752.

SINGLE QUARTER LEAVES

On the recommendation of the Vice President, Academic Administration, and the President, the Board voted to approve the following applications for single quarter leave during 1970-71 as approved by the All-University Single-Quarter Leave Committee (previous sabbatical leaves in parentheses):

Institute of Agriculture

Francis E. Drake, Professor, Rhetoric—Winter (S, Spring 1963). Project: Design of and further exploration of the literature, music, art, philosophy, and architecture of Asiatic cultures.

William H. Marshall, Professor, Ecology and Behavioral Biology—Winter (S, 1950-51; S, 1960-61). Ecology of the woodcock. Survey of populations and habitats in the Azores and Canary Islands.

Conrad J. Weiser, Professor, Horticultural Science—Spring. Study of climate modification in a high density system of orchard culture.

College of Biological Sciences

D. Peter Snustad, Professor, Genetics and Cell Biology—Spring. Expand knowledge of techniques employed in molecular approaches to the study of structure and function of genetic elements.

Nelson T. Spratt, Jr., Professor, Biological Sciences—Winter (SQL, Spring 1962-63, Winter 1969). Discover control mechanisms which operate in normal development of the heart.

School of Business Administration

Richard N. Cardozo, Associate Professor, Marketing—Spring. Identify and describe the decision-making processes of individuals and groups.

George W. England, Professor, Industrial Relations Center—Spring (1965-66; S, 1962-63). Study effect of personal value system and expected behavior of Australian Managers.

College of Education

Robert H. Beck, Professor, Foundations of Education—Spring (SQL, Winter 1963; S, 1955-56). Complete preparation of manuscript which interprets the moral philosophy of Aeschylus.

Maynard C. Reynolds, Professor, Special Education—Winter (SQL, Spring 1965). Study of problems of measurement, decision theory and psychology of individual differences, and placement of exceptional children.

Edgar M. Turrentine, Professor, Music and Music Education—Fall. Historical account of lip-vibrated aerophones (wind instruments) which is not available at present.

College of Liberal Arts

William A. McDonald, Professor, Classics—Fall (S, 1958-59; S, 1967-68; SQL, Spring 1955; SQL, Spring 1963). Project: Recover evidence on the environmental and cultural "landscape" of a region in southwestern Greece (Mycenaean Age).

Harvey B. Sarles, Associate Professor, Anthropology—Spring (FS, 1967). Broaden study of language to include communicational and contextual aspects.

Allan H. Spear, Associate Professor, History—Spring. Interpretative study of black urban communities in U.S. from colonial period to present.

John W. Webb, Professor, Geography; Associate Dean, CLA Administration—Winter (SQL, 1961 and 1968; S, 1963-64). Study of process of

settlement of Polynesian culture region by use of recent advances in geographical and methodology and computer technology.

Institute of Technology

Arnold G. Fredrickson, Professor, Chemical Engineering—Spring. Mathematical studies of the dynamical behavior of biological populations.

Henry Thompson Hall, Associate Professor, Geology and Geophysics—Winter. Study of thermodynamic properties of aqueous solutions at high temperatures.

Warren E. Ibele, Professor, Mechanical Engineering; Associate Dean, Graduate School—Spring (SQL, 1963; SF, 1967). Review of thermodynamic aspects of heat transfer problems in thermal pollution.

Duluth Campus

Hollie L. Collins, Assistant Professor, Biology—Spring. Study the effectiveness of the male of a bi-parental, territorial species in brooding activities.

Dean A. Crawford, Professor, Secondary Education—Spring (S, 1966-67). Humanization of education; interpersonal relations in the classroom.

Morris Campus

Bruce Allen Nord, Assistant Professor, Division of Social Sciences—Spring (S, 1967-68). A critical review of materials regarding mass political communication in the "3rd" World with emphasis on African and Latin American media.

BUSH FOUNDATION GRANT

On the recommendation of the Vice President for Investments, the Vice President for Planning and Operations, and the President, the Board voted to accept with thanks the gift from the Bush Foundation of \$30,000 payable over a three-year period for a series of lectures and seminars on the interrelationship of human medicine and veterinary medical science under the direction of Wesley W. Spink, M.D., Regents' Professor of Medicine, in accordance with the conditions of the grant set out in a letter of February 5, 1970 to Dr. Spink. Copy of the correspondence is filed supplement to the Minutes, page 20,753.

AMENDMENT TO INVESTMENT COMMITTEE RESOLUTION

On the recommendation of the Vice President for Investments, the Vice President for Planning and Operations, and the President, the Board voted to amend its resolution of March 13, 1970, in the manner indicated below and in all other respects to confirm that resolution:

C. Whereas the Board of Regents of the University of Minnesota by resolution adopted January 9, 1970, has designated Thorndike, Doran, Paine and Lewis, Inc., Boston, as Investment Managers of certain securities, and it is desired that suitable procedures for depositing, safekeeping, liquidating, interest and dividend collection and accounting for such securities be established in accounts of the Regents of the University of Minnesota which are subject to the instructions of its duly authorized officers or subject to the instructions of said Investment Managers; Now, therefore be it

Resolved, That any or all of the securities from time to time belonging to the Regents of the University of Minnesota may be deposited with Northwestern National Bank of Minneapolis in Agency Accounts with the understanding that such securities will be held pursuant to Agency Agreements in the form attached hereto as Exhibit A and Exhibit B and that the Vice President, Investments, and the Bursar Treasurer of the University of Minnesota be authorized to make any and all agreements on behalf of the University in connection therewith, and that their action in entering into such agreements is hereby confirmed; and be it further

Resolved, That said Northwestern National Bank of Minneapolis is hereby authorized and directed to act upon instructions in respect to the purchase, sale, exchange, delivery or other disposition of any of the securities deposited or the remittance of moneys representing principal or income on the securities deposited provided said instructions are issued by the Investment Advisors in accordance with said Agency Agreements, or, if issued by the University, are in writing and are signed by the Vice President, Investments, Assistant Vice President, Business Administration, Controller, or Chief Accountant and the Bursar or Assistant Bursar of the University.

COMMITTEE REPORTS

Regent Malkerson reported for the Executive Committee that he had examined the documents and signed the report of the Vice President for Planning and Operations including transfers of funds, journal vouchers, requisitions, recommendations of the Civil Service Committee, and personnel actions for nontenured academic staff and civil service staff with starting salary of less than \$11,856 in the following categories: terminations, appointments, special appointments, promotions and transfers, salary adjustments and leaves of absence. The Board voted to approve the report of the Vice President, filed supplement to the Minutes, page 20,754.

Regent Huffington reported on a meeting of the Physical Plant Committee. The Board voted to approve the recommendations of and actions taken by that committee as reported and set out in the minutes of that meeting. On the recommendation of the committee, the Board voted to adopt the following resolutions:

- a. Voted on the recommendation of the Vice President, Planning and Operations, and the President, to authorize the appropriate administrative officers to file an application with the Department of Housing and Urban Development for assistance in a loan of approximately \$2,000,000 to finance the purchase of 400 single student housing accommodations and appurtenant facilities at the University of Minnesota, Duluth.
- b. Voted on the recommendation of the Vice President, Planning and Operations, and the President, to authorize the appropriate administrative officers to file an application with the Department of Housing and Urban Development for assistance in a loan of approximately \$1,680,000 to finance the purchase or construction of a new complex to provide housing and appurtenant facilities on the Morris Campus for approximately 284 students and a second application for assistance in a loan of approximately \$1,480,000 to finance the purchase of 304 student housing accommodations and appurtenant facilities at the University of Minnesota, Morris.
- c. Voted on the recommendation of the Vice President, Planning and Operations, and the President, to authorize the appropriate administrative officers to file an application with the Department of Housing and Urban Development for assistance in a loan of approximately \$5,700,000 to finance the possible purchase of a new apartment tower to provide housing and appurtenant facilities on the West Bank of the Twin Cities Campus for approximately 491 students.

Regent Hartl reported that the report of investment transactions for the preceding month had been distributed to the Investment Committee and approved. The Board voted to approve his report. At Regent Hartl's request, Vice President Kennedy introduced two proposed resolutions relating to investments. On the recommendation of the Vice President for Investments and the President, the Board voted to authorize the Vice President for Investments to negotiate and execute on behalf of the Regents a custodial agreement to provide for the receipt, holding on a nominee basis or otherwise, and delivery or disposition of any securities belonging to the Regents pursuant to written instructions signed by the Vice President for Investments, and for any other matters appropriate to said custodial agreements.

On the recommendation of the Vice President for Investments and the President, the Board voted further to approve the following resolution:

Whereas the Regents of the University of Minnesota have over the years approved the establishment of bank accounts in various banks in the State of Minnesota; and

Whereas the Regents have established limits of deposits in such banks according to the needs dictated by the then existing volume of business; and

Whereas, it is now desirable to introduce an element of maximum flexibility in the balances maintained among the various banks to make the most efficient use of cash and credit reserves; Now, therefore, be it

Resolved, That the Vice President for Investments or the Treasurer be and they are each hereby authorized to adjust the level of deposits among the various banks from time to time to meet the need of the operations of the University with the understanding that no bank account heretofore established by the Regents will be closed without specific action of the Board.

BUDGET

On the recommendation of the Vice President, Academic Administration, the Vice President for Planning and Operations, and the President, the Board voted to receive the budget presentation on salary increases and promotions below the level of department head in the form of summarized information with supporting detail in the case of special merit increases.

REVISED CIVIL SERVICE RULES

Vice President Smith introduced proposed interpretations of Rules 4.44 and 5.21 of the Civil Service Rules. The purpose of the proposal he said was to relieve the Civil Service Committee of much detailed work so that it could devote time to formation of policy guidelines. A number of new policy considerations needed to be introduced into the development of the University's personnel policy in order to secure more effective utilization of staff. The committee viewed the proposed interpretations favorably. On the recommendation of the Vice President for Administration, the Vice President for Planning and Operations, and the President, the Board voted to approve on an interim basis the following interpretations of Rules 4.44 and 5.21:

Rule 4.44 provides:

"If creation of a new position or reclassification of a position requires establishment of a new class or other major revision of the existing position classification plan, the Director shall present his recommendation to the Committee. Upon approval of the class and salary range by the Civil Service Committee and the Board of Regents, the Director shall give written notice to the department head, the incumbent employee, if any, and the formal (authorized sole bargaining) representative, if any."

Interpretation of Rule 4.44:

"The Director shall recommend, through the Vice President, Operations and Planning, to the President and the Regents a new class and appropriate salary range for the Class under policy guidelines established by the Civil Service Committee if required in the creation of a new position or reclassification of a position. Actions taken by the Director under this interpretation of the Rule shall be reviewed periodically or at least annually by the Committee, and any changes felt necessary by the Committee shall be recommended at that time."

Rule 5.21 provides:

"Whenever revisions in the pay range of a class, group of classes, series of classes, or service appear to be desirable or necessary because of changes in the State Civil Service compensation plan, recruitment experience of the Department of Civil Service Personnel, changes in the compensation for comparable positions in the Twin Cities area, it shall be the responsibility of the Director to study, report, and make recommendations to the Committee regarding changes in the compensation plan. Major revisions in the compensation plan, other than those indicated under Rule 5.12, shall be made only at the beginning of a biennium."

Interpretation of Rule 5.21:

"The Director shall recommend through the Vice President, Operations and Planning, to the President and the Regents those revisions in the pay ranges of classes which appear to be necessary because of changes in comparable positions in the area or because of changes in recruiting experience of the Department of Civil Service. The Civil Service Committee shall develop policy guides for making such revisions and shall review any changes periodically or at least annually. Major revisions in the compensation plan other than those indicated under Rule 5.12 shall be made only at the beginning of a biennium."

PERSONNEL ACTIONS

On the recommendation of the Vice President, Academic Administration, the Vice President for Coordinate Campuses and Educational Relationships, and the President, the Board voted to approve the following personnel actions:

- a. Termination: William G. Selman, Instructor and Hockey Coach, Duluth, effective March 31, 1970.
- b. Appointment: Albert Nuness as Assistant Coach, Intercollegiate Athletics, May 1 to June 30, 1970, at the rate of \$9,000, Term A, annual appointment, tenure not applicable.
- c. Promotion and Transfer: George L. Hanson from Assistant Coach and Instructor, Intercollegiate Athletics and Physical Education for Men, at \$12,650, Term A, with annual appointment, tenure not applicable, to Head Basketball Coach and Adjunct Assistant Professor, at the rate of \$15,500, Term A, with annual appointment, tenure not applicable April 16 to June 30, 1970.
Terrance M. Shercliffe from Instructor, Education and Psychology (Physical Education), Duluth, to Instructor and Hockey Coach, Duluth, at the rate of \$10,500, Term B, beginning April 1, 1970.
- d. Leave of Absence: David Kopf, Associate Professor, History, leave without salary for 1970-71 to continue research on a book on the social and intellectual history of nineteenth-century Bengal.

RESOLUTION ON HEALTH SCIENCES

Regent Hughes presented a report and a proposed resolution from the Committee on Health Sciences as follows:

"1. The Regents are mindful that strong differences of opinion have developed between the Department and some members of the community of practicing physicians in Minnesota. We expect that differences of opinion will continue to exist concerning the definition of the most suitable curriculum for preparing primary physicians for practice, and the strategies of development by which the State of Minnesota can better meet the health needs of its people. We expect that several models for preparing the primary physician may develop in the next few years, and that continuing exploration of alternative models will be the most effective pattern of development.

"2. The University, the Medical School, the Health Science Center and the Regents are united in their determination to move forward effectively in relationship to the health care needs of the people of Minnesota, and in preparing increasing numbers of family physicians. We are united with the physicians of the State, and the people, in our understanding of the importance of this goal and our determination to achieve it.

"3. We affirm at this time our confidence in the purposes, program, and leadership of the Department of Family Practice and Community Health. We recognize, as does the Department, that its program will experience modification through time as we move forward in our search for the most effective patterns of education and experience for family physicians. But we call attention to the rapid and effective impact the new Department has had in developing the new undergraduate curriculum of the University Medical School; its success in attracting increasing numbers of students to this pathway into medicine; its development of a joint residency-master's degree program for the preparation of the practitioner-teachers needed in the family practice field; and its development of an initial pattern for residency training in family practice.

"4. We therefore call on the medical profession and the people of Minnesota to give time to the Department to develop, and time for effective evaluation of its contributions. The Department is engaged in an exciting and forward looking program of development in the Health Science field. It requires freedom to carry out this demanding intellectual and logistical task.

"5. The Department is actively working with a large number of practicing physicians in Minnesota and will continue this interaction in the development of its program.

"We are mindful of the continuing and intense interest of the Minnesota Academy of General Practice in the development of the family practice field, and invite the officers of the Academy to appoint a Committee advisory to the Health Science Committee of the Board of Regents so that fruitful communication between the Academy and the University can be continued."

Regent Hughes said that this report and resolution were the product of several meetings on this very important problem. Regent Huffington said that he supported the resolution with the exception of the first sentence of paragraph 3. He thought that

the Department of Family Practice was doing some things that needed to be done in medicine in Minnesota but that he did not think that they would lead to the production of the kind of physician needed in rural Minnesota to serve the needs of the people. He therefore moved that the first sentence of paragraph 3 be stricken.

Regent Brink said he agreed to some extent with Regent Huffington but was influenced in supporting the committee's report by the reference in the last paragraph to the appointment of a committee by the Academy of General Practice. There was no second to Regent Huffington's motion to amend the resolution. The Board voted to approve the resolution as recommended by the Committee on Health Sciences. Regent Huffington voted against the motion, and Regent Rauenhorst abstained.

MINNESOTA SOCIETY OF ARCHITECTS

Regent Malkerson reported receipt of a telegram from the Minnesota Society of Architects questioning the policy by which architectural, engineering and planning firms are selected for University work. Regent Huffington, as chairman of the Physical Plant Committee, said that the committee had reviewed the policy and was continuing to study it.

Voted to adjourn.

JAMES F. HOGG, Secretary

UNIVERSITY OF MINNESOTA
BOARD OF REGENTS
EDUCATIONAL POLICIES COMMITTEE

MINUTES

April 10, 1970

A meeting of the Educational Policies Committee was held in the Regents' Room, 238 Morrill Hall, at 11:15 a.m.

Committee members present: Regent Howard, presiding; Regents Andersen, Cina, Hartl, Hughes, Malkerson, Yngve, and President Moos.

Other Regents present: Regents Brink, Huffington, and Sherburne.

Staff present: Vice Presidents Kennedy, Shepherd and Wenberg; Miss McAvoy and Dr. Wirt; Messrs. Berg, Darland, Heller, Imholte, Kegler, Lofquist, Lukermann, McFarland, Reeves, Scribner, Tierney, Zander, and Hogg.

Members of the Minnesota House of Representatives, Delbert Anderson and Robert McFarlin, were guests of the committee.

Vice President Shepherd introduced a memorandum proposing a change in the Single Quarter Leave Plan. A copy is filed supplement to the minutes, page 20,755. He said that the plan had been adopted by the Board of Regents in 1954. At the present time only tenured faculty in their fourth year of service or longer were eligible to apply for single quarter leaves. The quota was set at 5 percent of the full-time tenured faculty, and for 1970-71 this meant a quota of 81. The plan was a competitive one, recommendations being brought to the Board after selection by collegiate committees and then an all-University committee. The total quota of available leaves from 1954 to 1970 was 885 of which 702 had been awarded. The Quarter Leave Policy had been introduced because sabbaticals were not being fully utilized. Reports by professors returning after quarter leaves provided an exciting account of the opportunities created by this program.

Dr. Shepherd brought to the committee the changes in the plan recommended by the All-University Single Quarter Leave Committee. They were as follows:

- a. That eligibility for single quarter leaves be extended to full-time regular appointees at the level of assistant professor and above;
- b. That assistant professors be eligible to apply for leaves in their second year of service as assistant professors for leave during the third year of service; and
- c. That the quota for single quarter leaves be based on 5 percent of the expanded pool including assistant professors.

Dr. Shepherd recommended, after central discussion, that recommendations "a" and "b" be accepted and approved but that recommendation "c" be altered to set the quota at 4 percent of the expanded pool including assistant professors, pending experience with the changed plan. This would have yielded a quota of 92 leaves for the year 1970-71. He pointed out, however, that the proposal was being brought to the committee for information at this point. Subject to the view of the Regents' committee it would be taken to the Senate Committee on Faculty Affairs for their reaction and recommendation to the Senate. Following Senate action it would be brought back to the Regents.

Answering a question by Regent Cina, Dr. Shepherd said that quarter leaves were granted for the purpose of improving the staff member's educational background. Regent Andersen suggested that the value of these leaves would be substantially improved were there a fund out of which small travel grants could be made contemporaneously with the leave. Dr. Shepherd said this was indeed the case, that CLA had the benefit of the Mc-Millan Fund which could be used for this purpose but that other funds would help. Vice President Kennedy said there were two other small funds that could be used for this purpose, too. Regent Yngve inquired whether there was any assurance that any of the quarter leaves would go to assistant professors. Dr. Shepherd said that the general concern for the situation of assistant professors would take care of that—that the committee had considered reserving a quota for assistant professors but had decided this was not necessary. He would prefer to see the policy left flexible. At Regent Howard's request, Dr. Shepherd described the composition of the all-University committee. It was chaired, he said, by Provost Imholte and had about 12 members drawn from the faculty and administration. The committee reflected a wide cross-section of areas of competency and was appointed by President Moos. This was not a Senate committee.

President Moos said he thought it important to encourage more leaves at the assistant professor level. Regent Yngve said it would be useful if the committee proposal contained a statement of that intent even if no quota was specified. Regent Huffington said he, too, would like to see that understanding spelled out in the policy. Dr. Shepherd undertook to communicate that interest to the Senate Faculty Affairs Committee.

Dr. Shepherd distributed to the committee copies of the proposed new constitution for the University of Minnesota, Morris. Provost Imholte reported that this document had been approved by the Morris faculty by a vote of 69 to 12 with 8 not voting, and 1 abstention. It had been passed unanimously by the student groups and civil service consultative committee. It provided for student membership—15 students next year based on present numbers. It provided for civil service participation, two representatives based on present numbers.

Regent Andersen recommended the revision of the first sentence of the document and the addition of another sentence showing the appropriate role of the University Senate and the authority of the Board of Regents.

Dr. Shepherd said that this document was being brought to the committee for information at this point and would be brought to the Board for action at the next meeting.

The committee adjourned at this point for lunch and reconvened at 1:45 p.m.

Regent Howard presided at the afternoon session, and Regents Andersen, Brink, Cina, Hartl, Hughes, Yngve, and President Moos were present.

Staff present included Vice Presidents Shepherd, Smith, and Wenberg, Dr. Wirt and Messrs. Berg, Eidenberg, Lofquist, Lukermann, McFarland, Scribner, Reeves, and Hogg.

Dr. Shepherd made a report on the School of Home Economics and the visits that he and Dean McFarland had made to similar programs elsewhere. He described a national concern with the changing role of the home economist. The major professional society, he indicated, was somewhat split on this change. For some years there had been proposals at Minnesota that the administrative location of the school be changed. The latest suggestion had come in the Long-Range Planning Report of the Institute of Agriculture which had recommended a different status for the school. He and Dean McFarland had visited Cornell, Pennsylvania State, Davis, and the University of Nebraska programs. There had been a shift from the early emphasis in such

programs on man's material surroundings. Concern had shifted to the family in the home with the welfare of all its members as the main concern. There were now two elements in these programs, study of people as members of family groups and of their surroundings. Areas now studied included the social-psychological aspects of the family, the relationship of food to family well-being, and problems of public health.

Dean Berg said that the first work in this field in Minnesota had begun in 1900. The school had been established in 1949 within the College of Agriculture. The school's program was problem-oriented in contrast with the pure discipline orientation found within CLA. This had not been a highly active research group, and he was hopeful that research output could be increased. The program had related to the Agricultural Extension Service but not as closely as he would have liked. There had been a sharp enrollment growth in the school over the last five years, and this was creating problems. Vice President Willey had chaired a group which evaluated the school and its program in 1962-63. About two years ago the Maynes Committee had reported on the school in the context of a study of graduate programs. A point of inquiry at that time had been whether family social science was a legitimate area for graduate degrees. The study group's conclusion had been affirmative.

Commenting on a question from Vice President Smith, Dean McFarland said that job opportunities for graduates of this school were very good. In the discussion of the school's proper role he said there had been something of a tug of war between advocates of the generalist and the specialist approach. Traditional style home economics programs had followed the generalist line whereas maturation of programs had produced increasing specialization.

President Moos said that one of the questions posed was whether the school should be broken out as a college with a separate dean. This question in turn was related to other problems of expansion on the St. Paul Campus. He said there would be further discussion of this issue as planning progressed.

Dr. Shepherd distributed to the committee copy of the list of promotions recommended by himself and the President for the year 1970-71. Copy is filed supplement to the minutes, page 20,756. He reminded the committee of the change in practice which had been undertaken the previous year whereby promotions, primarily at the tenure level, had been broken out of the budget procedure and brought to the Board somewhat earlier in

the year than had been the previous practice. He reported that he and other members of his staff had examined the background recommendations in detail before bringing them to the committee. Regent Yngve inquired whether the University had established any limits of size, number, or level of staffing positions, any staffing tables. Dr. Smith said that this had not been done but that the Regents had already allocated money for salary increases. Regent Yngve inquired about the type of involvement the Regents had in this process. Regent Hughes responded that they had to satisfy themselves that there had been sufficient critical judgment exercised at all stages of the recommendation process. Dr. Smith said that it might be interesting in future to give the Regents trend line information at the various ranks.

The committee resolved unanimously to recommend to the Board that it approve the list of promotions as presented.

The committee adjourned at 3:20 p.m.

JAMES F. HOGG, Secretary

UNIVERSITY OF MINNESOTA
BOARD OF REGENTS
PHYSICAL PLANT COMMITTEE

MINUTES

April 23, 1970

A meeting of the Physical Plant Committee was held in the Regents' Room, 238 Morrill Hall, at 2:00 p.m.

Regents present: Regent Huffington, presiding; Regents Andersen, Cina, Malkerson, Rauenhorst, Sherburne, and Yngve.

Staff present: Vice Presidents Champion and Wenberg, Messrs. Caldecott, Close, Garrison, Hogg, Kogl, McInnis, Peacock, Rapson, Soderberg, Sorenson, and Tierney.

In a telegram, dated April 9, addressed to Regent Malkerson, chairman of the Board of Regents, Mr. Leonard W. Anderson, president of the Board of Directors of the Minnesota Society of Architects, raised questions about the University policy governing selection of architectural, engineering, and planning firms, and whether adequate consideration had been given the qualifications of Minnesota firms before an appointment of a firm from outside the state had been made. The telegram (a copy is filed supplement to the Minutes, page 20,757) asked for a review of the policy by the Board. Regent Huffington convened this meeting of the Physical Plant Committee as an opportunity to meet with Mr. Leonard Anderson and other members of the Board of Directors of the Minnesota Society of Architects. Invitations were also extended to firms presently working with the University. More than 30 architects and planners attended the meeting. Representatives Delbert Anderson and Robert McFarlin of the Minnesota House of Representatives were also present.

After reading the telegram, Regent Huffington asked Vice President Champion to explain the present University policy and practice applied in the selection of architects. Mr. Champion suggested that the best way to describe that policy would be to review the selection process involved in the naming of an architect for the overall planning of the St. Paul Campus. This same process had been used in selecting an architect for the Law School building. When he came to the University, he was concerned that

while a very large volume of work was being carried on, only a fairly limited opportunity to indicate interest in new work was being afforded architects in the state. His first basic change in policy had been to say that on all work of any consequence every architect in the state should be informed that the work was going to be done and should be given an opportunity to express interest in the project. In some cases where there might be specialized experience and talents involved, an opportunity to express interest would be afforded selected firms outside the state. This policy was first applied in the selection of architects for the Law School building. There being no special considerations involved, letters were sent to all Minnesota architects but not to any out-of-state firms. A large number of indications of interest were received. They screened out seven or eight to be interviewed. He appointed a committee to carry on the selection process from that point including people most directly concerned or involved in the project. In the case of the Law School this included the dean and two of his associates. In the case of the committee appointed for the St. Paul Campus project this included the principal deans. Others participating in the work of the committee included Mr. Close, the University advisory architect, Mr. Peacock, who in addition to his responsibilities in Mr. Champion's office is a professor of architecture, and Mr. Lund who is in charge of plant work at the University. As a result of the committee's consideration of the Law School project, it became clear that a further planning job was needed for the West Bank with the end results that one firm was employed to do the larger West Bank planning job while a second was appointed to work on the Law School building. In the case of the St. Paul Campus project the list of those to whom invitations or notices were sent was enlarged to include a number of national architects with special experience in campus design and particularly in the creation of new campuses or substantial expansion of existing ones. They had looked particularly for firms with experience with particular problems they knew existed on the St. Paul Campus. These included the problem of preserving the character of the Agricultural College and recognition of the special academic and landscape opportunities. In the screening process the committee looked primarily to firms with that special kind of experience. One Minnesota firm was included in the list of seven or eight selected for special interview. The committee spent a whole day, approximately an hour a piece, interviewing representatives of these eight firms. Three were selected for further intensive consideration which included

office visits. The final recommendation of the committee was unanimous. Mr. Champion said he would be happy to answer questions or respond to expressions of concern about the process that had been followed.

Mr. Leonard Anderson said he would like to reiterate the Board's position—they were not arguing about the capabilities of the outside firm selected but felt that there were capable people in Minnesota. They were not arguing with the method of selection—indeed they thought it good that the list of invitations had been expanded—but wondered whether Minnesota firms had been considered seriously. Mr. Champion said that indeed they had been considered seriously but that in this particular case emphasis had been placed on background and prior experience in this kind of campus planning. One Minnesota firm had been selected to make a final presentation. He shared the opinion of the Minnesota society that there were a great many capable architects in Minnesota. The St. Paul Campus planning project was a special case. About 90 percent of the present workload was being carried on by architects within the state, and this seemed a very reasonable percentage.

Regent Andersen inquired of Mr. Leonard Anderson whether the society's belief that there had been inadequate consideration of Minnesota architects was based on the result of the selection process or some other factual information or knowledge. Mr. Leonard Anderson said he had no particular factual information but thought that inadequate consideration could be derived from the fact that one firm from Minnesota was included in the seven or eight for final interview. Regent Andersen inquired of Mr. Leonard Anderson whether he would suggest adoption by the Board of a rigid policy that no out-of-state architectural firm be hired. Mr. Leonard Anderson said he did not think he would want to suggest that as a definitive policy.

Regent Sherburne said that the telegram implied such a policy. If that implication were carried to a conclusion, the practice of Minnesota architects would be confined.

Regent Andersen expressed disbelief that the architects of this country would want a policy limiting them to practice within their own state. The society was suggesting that state architects should have all of the University work and yet the society wanted Minnesota architects to be free to go outside of the state themselves. He thought this was a selfish attitude. Moreover, there was not a building built on the University campus that didn't involve federal funds. If a real issue were made of this, he expected

that the business might be required to be open to architects across the country because of the federal funds involved. He said the society was wanting the Board to do something that they could not defend as their own official policy. If the society wished to make an issue of that policy, he would be glad to see it explored objectively. But if what the society was suggesting was that University work be given to Minnesota architects on a sub rosa basis, the Board of Regents was being imposed upon. Mr. Windsor of Ellerbe Architects said he thought architects were in agreement on this subject. It was their opinion that whenever an architectural firm has expertise over and beyond that represented by local firms, it should be called in regardless of location. Where local firms have the necessary expertise they should be strongly considered. He said that one point of concern was whether by reason of this contract the Toronto firm would ultimately get all of the architectural work on the St. Paul Campus. They were asking some assurance that local firms would be given a fair opportunity for all interviews on future St. Paul Campus work.

Mr. Champion said that the contract was quite specific. There was no provision, understanding, and certainly no intention on the University's part that because the Toronto firm had been chosen to do the planning that they would get the bulk of any further work. The same policy would be followed in the future in an attempt to select qualified firms from those interested. There was one other possible change in the selection policy that might be applied. He considered that the University should be spreading its work somewhat more broadly among Minnesota firms than has been the case in the past. One of the considerations in the future might then be how much work the firm had already done for the University and what other qualified firms might be available.

Regent Malkerson said he had been told that the City of St. Paul would use only architects from that city. He asked whether this information was correct. He received no specific response.

Representative McFarlin said that the quality of architectural practice in Minnesota was very high. He had been concerned that only one Minnesota firm had been included in the final group interviewed for the St. Paul Campus project. Mr. Champion responded again that the reason for this was to be found in the special expertise and experience sought in relation to this one particular project.

Mr. Parker of Parker Klein Associates suggested that the tele-

gram from the Board of Directors of the society by no means represented the unanimous position of architects in the state. It was not subscribed to by a number of architects to whom he had talked. Mr. Champion's new policy of polling the entire profession for an expression of interest and inviting submission of qualifications was a big step forward. It might be very desirable if other state agencies followed this practice. He was satisfied that the University's objective was to pick the best qualified person for the job. Complete consideration should be given Minnesota architects, but there should be no inference that selection should be confined to those within the state. He thought this opinion was shared by many of his colleagues.

Mr. Stageberg of Hodne Stageberg Partners, Inc., said that his was the firm included in the final interviews for the St. Paul Campus project. He objected to the inclusion of the word "arbitrary" in the society's telegram. He did not think the policy or selection system was arbitrary. They had been given a serious hearing. They were disappointed not to get the contract, but this did not reflect on the system.

Mr. Leonard Anderson said that the Board had acted in order to draw attention to this subject. The fact that this meeting had been called and that the present discussion was ensuing was a contribution.

Regent Yngve said that the architects had been given assurances requested. There would be full competition for further work on the St. Paul Campus. He was supportive of the present policy and thought that the number of architects commissioned by the University would be enlarged.

Regent Cina said that he had been concerned about the inclusion of the word "arbitrary" in the telegram because he had understood that invitations had been extended to Minnesota firms, that extensive studies and interviews had been involved, that firm selection was based on a particular expertise of the firm concerned, that work on physical construction on the St. Paul Campus would be subject to the regular policy, and that these matters had all been reviewed with the representatives of the Minnesota Society of Architects at a previous meeting held with them. The telegram had been sent notwithstanding that earlier discussion and still saying that the decision had been arbitrary. He hoped that his meeting would satisfy the society and its members that the decision had not been made arbitrarily and that it had been done for special reasons after special studies.

Mr. Leonard Anderson thanked the Regents for the oppor-

tunity to meet with them and said that he hoped that this session would lead to a better rapport between the society and the University.

Mr. Robert W. Rosene, president of the Consulting Engineers Council of Minnesota, said that their board discussed this matter. They considered that selection should not be limited only to Minnesota architects or engineers but believed that the best interest of the state and University would be served by a selection based on expertise.

Mr. Fugelso suggested that there was value in having out-of-state architects associate with the local firm for a particular project. Mr. Champion agreed that there was advantage to this in most cases but said that his own planning office would be able to carry on the necessary liaison in this planning project for the St. Paul Campus.

Mr. Hodne of Hodne Stageberg Partners, Inc., said his firm wished to encourage what was happening—the basic premise was to achieve superior quality. He handed a letter to Regent Huffington specifying the views of his firm in further detail. A copy of his letter is filed supplement to the Minutes, page 20,758.

Representative Anderson inquired of Regent Andersen whether the selection process applied to Pemton buildings as well as architectural contracts. Regent Andersen said that to his knowledge it did. Mr. Champion added that in modular construction at the present time the numbers of people interested were seriously limited. There had been a special problem in Duluth of producing housing by Fall. Price and proven ability to deliver the units required within the time available were major factors in that decision. Other concerns that might have been interested were not in a production stage or had not established their capacity to deliver. Given these limiting circumstances the same kind of process had been involved.

Regent Malkerson said that he had received a number of telephone calls on this subject and that he had talked with somewhere between 15 and 20 people in the architectural business. He had not talked with a firm that did not support the University's position 100 percent. Following further discussion the meeting was adjourned at 3:00 p.m.

JAMES F. HOGG, Secretary