

UNIVERSITY OF MINNESOTA

BOARD OF REGENTS

BUDGET, AUDIT AND LEGISLATIVE RELATIONSHIPS COMMITTEE

MINUTES

January 11, 1973

A meeting of the Budget, Audit and Legislative Relationships Committee of the Board of Regents was held on Thursday, January 11, 1973, at 1:40 p. m. in Room 624, The Campus Club.

Regents present: Regent Yngve, presiding; Regents Cina, Huffington, Lee, and Thrane. Student Representatives present: Robert Hassett and Michael LaBrosse.

Staff present: Vice President Brinkerhoff, French, Shepherd, and Wenberg; Messrs. Berg, Johnson, Kegler, Odegard, Pickrel, Tall, and Zander.

Gifts

The Committee voted to recommend that the Board approve the acceptance of the gifts as presented to the Committee.

Mr. Odegard reported that the Development Office had mailed the first series of fund-raising letters and had received a remarkable response from not only the Century Clubs but also from other contributors. From a procedural standpoint, he commented that not all of the gifts are channeled through the Development Office. Approximately 25% of the gifts are sent directly to the Health Sciences.

Vice President Brinkerhoff expressed interest not only in the number of gifts but also in terms of the amounts.

Contract and Grant Awards

The Committee voted to recommend that the Board approve the list of contract and grant awards as presented.

Announcement was made of a \$50,000 grant from Mrs. Virginia Persons, formerly of Minneapolis, for the establishment of the Borlaug Fellowships and Persons Scholarships for young foreign scientists to work on world food problems and who would be expected to return to their home countries as university professors, research workers, and administrators of food and agricultural programs.

Applications for Contracts and Grants

The Committee voted to recommend that the Board approve the list of applications for contracts and grants as submitted.

Legislative Progress Report

Vice President Wenberg presented a progress report on legislative hearings. Meetings had been held with all of the Committee Chairmen, and University representatives gave a general overview of the University. All of the Committee hearings are to be open, but the delegations from the University are to be limited. The period to date has been one of becoming acquainted with the new members of the legislature.

Revisions in Federal Grant Programs

Vice President Wenberg advised that the University agricultural and health science programs may suffer significantly as a result of federal cutbacks to pay for revenue sharing.

The conflict between the Congress and the President over control of appropriations will have a direct effect on the University. Recent Health, Education and Welfare Department appointments indicate an intention to eliminate federal grant programs.

Chairman Andersen said that higher education has a "big communications job" to do to convince every state legislature that every dollar to states for revenue sharing is cutting out programs that would otherwise have been funded.

Voted to adjourn.

Duane A. Wilson, Secretary

UNIVERSITY OF MINNESOTA

BOARD OF REGENTS

EDUCATIONAL POLICY AND LONG-RANGE PLANNING COMMITTEE

MINUTES

January 11, 1973

A meeting of the Educational Policy and Long-Range Planning Committee of the Board of Regents was held on Thursday, January 11, 1973, in the Campus Club.

Regents present: Regent Sherburne, presiding; Regents Andersen, Hughes, Johnson, Malkerson, and Rauenhorst. Student Representatives present: Judy Anderson and Barbara Lerud.

Staff present: Messrs. Briggs, Darland, Imholte, Kegler, Lofquist, Lukermann, Sahlstrom, Tierney, and Wilson, and Mrs. Pirsig.

Minnesota-Wisconsin Higher Education Reciprocity Agreement

Dr. Kegler presented to the members of the committee a document regarding the Minnesota-Wisconsin Public Higher Education Reciprocity Agreement—1973-74. Dr. Kegler reported that it was essentially the same document that the Regents had previously approved with only a few minor changes. He asked that the members of the committee recommend to the full Board that the Regents grant approval of a one-year extension of this reciprocity agreement.

After discussion, the committee voted to approve granting a one-year extension of the reciprocity agreement and to recommend it to the full Board for final approval.

Rochester Campus – University of Minnesota

Dr. Kegler presented to the members of the committee a proposal to reaffirm the substance of the Regents Statement on Higher Education, September, 1970, regarding opportunities for higher education in Regions 9 and 10, and more specifically, Olmstead County and Rochester. Dr. Kegler stated that the reason behind bringing this proposal to the Regents was that the programs at Rochester are most likely to be developed independently or by consortium and that it would reflect on the University in two ways: in terms of what is already in operation there, the fact that the University does have a cooperative extension in Rochester, and, it suggests that most programs that would be developed would very

likely be the programs for which the University has great expertise. After discussion, the committee voted to approve the following statement:

"The Board of Regents re-affirms the substance of its statement of September, 1970, regarding opportunities for higher education in Regions 9 & 10 and, more specifically, Olmstead County and Rochester.

"While enrollment pressures and economic constraints suggest that this may not appear to be an appropriate time for the establishment of a campus of the University in Rochester, the Regents believe that demographic data and educational need will ultimately lead to the development of such an installation.

"Meanwhile, all systems should continue their efforts to extend educational opportunity to the citizens of Regions 9 & 10. To the fullest extent possible, such efforts must be cooperative, drawing upon the existing resources of the several systems whenever possible. The Regents believe that a variety of cooperative mechanisms are available for implementing programs to meet the educational needs of Rochester. They believe, however, that consortia, with operating staffs and governing boards separate from existing systems—or drawn from existing systems—will blur the lines of responsibility and ultimately diminish quality of program offerings.

"Therefore, the Regents reaffirm that a consortium developed to meet the educational needs of citizens in Regions 9 & 10—if one is required—most appropriately should be under the direct control of the Board of Regents, in whom responsibility for operation of such a consortium would then be invested."

Other Reciprocity Agreements

For the information of the members of the committee, Mr. Wenberg described some other reciprocity agreements between institutions around the country.

University of Minnesota Technical College, Crookston — Proposal for a Home and Family Services Program

Dr. Lofquist presented a curriculum proposal entitled "Home and Family Services" to be implemented September 1, 1973, at the University of Minnesota Technical School, Crookston. Dr. Lofquist stated that Crookston will manage any additional costs from its present and anticipated budgets.

After discussion, the committee voted unanimously to recommend to the full Board approval of the proposed curriculum proposal.

College of Veterinary Medicine Constitution

Dr. Shepherd reported that this was before the committee at this time for review and would be brought back to the committee in February for action.

Dr. Shepherd pointed out that a sentence in Article 2, which speaks of the Dean's role, was a bit confusing, and he suggested the following:

"In the process of selecting the Dean, it is expected the President will normally seek the advice of the faculty council in the establishment of a search committee."

The committee approved the suggestion and asked that it be incorporated into the document for consideration at the next committee meeting.

Use of Certificates

Dr. Shepherd presented a brief report to the members of the committee about the use of certificates to indicate completion of programs in colleges that are below degree level. The members of the committee indicated that they would like to receive a list of the certificate programs offered by the University and from what colleges they are offered.

Proposed University Policy on Television

Mr. Fred Lukermann and Mr. Peter Roll presented to the members of the committee a proposal for a University Policy on Television. The members of the committee had seen this proposal in various forms over a period of time, and after discussion, a motion was made to recommend the proposed University Policy on Television to the full Board for final approval.

Voted to adjourn.

Duane A. Wilson, Secretary

Year 1972-73

UNIVERSITY OF MINNESOTA

BOARD OF REGENTS

FACULTY, STAFF, STUDENT AND PUBLIC RELATIONSHIPS COMMITTEE

MINUTES

January 11, 1973

A meeting of the Faculty, Staff, Student and Public Relationships Committee of the Board of Regents was held on Thursday, January 11, 1973, in Room 624, Campus Club.

Regents present: Regent Cina, presiding; Regents Andersen, Huffington, Hughes, Johnson, Lee, Malkerson, Rauenhurst, Thrane, Sherburne, Yngve, and President Moos. Student Representatives: Stephen Hunt and Richard Nelson.

Staff present Vice Presidents Brinkerhoff, French, Shepherd, and Wenberg; Messrs. Briggs, Darland, Imholte, Kegler, Lofquist, Sahlstrom, Tall, Tierney, and Wilson, Mrs. Pirsig and Ms. Schlemmer.

Personnel Items

Dr. Shepherd asked that the request for a leave of absence for Dr. Bernard L. Mirkin be deleted from the list for approval. After discussion on the remaining personnel items, the committee voted to approve the personnel items, together with the addendum distributed at the committee meeting, and submit them to the Board for final approval.

Noncampus Service Requests

After discussion, the committee voted to approve and submit to the full Board for final approval the list of noncampus service requests as submitted to the committee.

Single Quarter Leaves

Dr. Shepherd presented to the committee the list of names for filling of the 1973-74 single quarter leave quota. After discussion, the committee voted to recommend to the full Board for final approval the list of single quarter leaves as submitted to the committee.

Civil Service Council

Dr. Roy Richardson, University Personnel Officer, and Mr. R. Joel Tierney, University Attorney, gave a brief report on the status of

the Civil Service Council. Dr. Richardson suggested that the committee recommend to the full Board that the Regents hold in abeyance the Civil Service Council constitution until he has had a chance to make a survey of civil service employees and record their reactions to the establishment of a Civil Service Council. He told the committee that he would bring back his decision to the committee after such survey had been completed.

Mr. Roger Peterson, legal counsel for Council 6, was also present at the meeting and gave a brief interpretation of the Public Employment Labor Relations Act of 1971 as a union might interpret it.

After discussion, the committee voted to recommend to the full Board for approval that the matter of the Civil Service Council Constitution be held in abeyance until further decision of the committee.

Vice President for Agriculture

President Moos reported to the committee that the Agricultural Advisory Committee was holding a regular monthly meeting next Tuesday to discuss with him the issue of a Vice President for Agriculture. He stated that he would like some of the Regents to be available to attend this meeting with him.

Minnesota Public Interest Research Group (MPIRG)

Regent Yngve requested that the research necessary to determine whether or not to continue the collection of the MPIRG fee be started immediately so that it is given the proper time for consideration and does not appear before the committee at the last moment. He also requested that the question relative to the student fees be considered right away and that a report be brought back to the committee for consideration.

Voted to adjourn.

Duane A. Wilson, Secretary

UNIVERSITY OF MINNESOTA

BOARD OF REGENTS

PHYSICAL PLANT AND INVESTMENTS COMMITTEE

MINUTES

January 11, 1973

A meeting of the Physical Plant and Investments Committee of the Board of Regents convened at 3:05 p. m. on Thursday, January 11, 1973, in Room 626 of the Campus Club, Coffman Memorial Union.

Regents present: Regent Huffington, presiding; Regents Lee, Malkerson, Rauenhorst, Sherburne, and Thrane.

Staff Present: Vice Presidents Brinkerhoff and Wenberg; Messrs. Benda, Brown, Hewitt, Kopietz, LeMay, and Peacock.

Student Representatives: Milton DeJesus and Larry Fonnest.

Investments

The Committee voted to recommend that the Board approve the report of securities transactions for the month of November, 1972, in Endowment Funds, Group Income Pool and Temporary Investments.

The Committee recommended approval by the Board of Regents of a proposed modification in the size and type of investment media to be utilized in the Temporary Investment Pool and the establishment of media guidelines for the Group Income Pool.

Physical Plant Items

DAKOTA COUNTY ROAD 42

On the recommendation of the Vice President, Finance, Planning and Operations, and the President, the Committee voted to recommend that the Board grant to the County of Dakota a perpetual easement for roadway purposes over and across either of the following described parcels, whichever parcel is deemed by said County to be most suitable for such purposes:

That part of the Southwest one-quarter (SW-1/4) of Section 28, Township 115 North, Range 19 West of the 5th Principal Meridian lying 60 feet either side of the center line of the proposed County Highway 42, which center line is described as follows:

Assuming the West line of the Sw-1/4 of said Section 28 to run due North and South and beginning at a point 500 feet North of the SW section corner of said Section 28; thence run North 63° East a distance of 250

feet more or less; thence deflect left along a curve with a delta angle of $32^{\circ} 30'$ (more or less) and a tangent of 270 feet (more or less) a distance of 525.44 feet more or less; thence run North $30^{\circ} 30'$ (more or less) East a distance of 1165 feet (more or less); thence deflect to the right along a curve with a delta angle of 59° (more or less) and a tangent of 700 feet (more or less) a distance of 1223.69 feet (more or less); thence run easterly parallel with the center section line of said Section 28 to the East line of the SW-1/4 of Section 28 and there terminating.

Excepting the right of way of the present County Highway No. 42 containing 9.47 acres more or less.

(Alternate Route)

The Northerly 132 feet of the Southwest one-quarter (SW-1/4) of Section 28, Township 115 North, Range 19 West of the Fifth Principal Meridian excepting the right of way of the present County Highway No. 42 containing 6.04 acres more or less.

The Committee voted further to recommend that said grant is conditioned upon prior approval of said County's plans establishing points of ingress and egress to and from the following described parcels lying adjacent to County Highway No. 42:

The Northerly 132 feet of the Southeast one-quarter, Section 28, and the Northerly 132 feet of the South one-half of Sections 25, 26, and 27, excepting the right of way of the present County Highway No. 42, all being in Township 115 North, Range 19 West of the Fifth Principal Meridian.

COMMONWEALTH TERRACE HOUSING AND URBAN DEVELOPMENT APPLICATION

On the recommendation of the Vice President for Finance, Planning and Operations and the President, the Committee voted to recommend that the Board of Regents authorize the appropriate administrative officer to file an interest subsidy application with the Department of Housing and Urban Development for transfer to the University of the Commonwealth Terrace Cooperative, Inc., proposed project in the amount of approximately two million three hundred sixty thousand dollars for the construction of a one hundred unit apartment complex to house married students, and a student service center to serve five hundred married student families on the University of Minnesota Twin Cities Campus, St. Paul, with the understanding that Commonwealth Terrace Cooperative, Inc., and the University will have a mutual interest in the development of the project.

Regent Rauenhorst cast a negative vote.

DOMING OF MEMORIAL STADIUM

For the information of the members of the Physical Plant and Investments Committee, a presentation was made by Vice President Brinkerhoff and Mr. Peacock with the use of slides to illustrate and

explain the plan covered in the Memorial Stadium Feasibility Study Final Report. This was a cooperative study made possible by the Educational Facilities Laboratories, Inc., a subsidiary of the Ford Foundation, which made a grant of \$15,000 that was matched with University funds for the feasibility study.

A considerable amount of money is invested in stadia throughout the country, and if utilization of stadium facilities can be increased by increased intramural programs, on a year-round basis, the use of the physical plant would be increased. The purpose of this study was to explore and develop those possibilities.

PROPOSED LAND SALE - CROOKSTON

Vice President Brinkerhoff reported for information on the proposed sale of a piece of property on the Crookston Campus to a non-profit community corporation. The property was annexed to the city of Crookston and will be sold for limited use and will be developed within three to five years to fulfill a long-standing need for motel accommodations in that immediate area.

The appraisals are to be made by appraisers from outside the community to avoid a possible conflict of interest. The money thus received would be used to replace the land that is to be sold to the non-profit community corporation.

There was no objection to the proposal.

COFFMAN UNION RENOVATION AND REMODELING GRANT AGREEMENT - HOUSING AND URBAN DEVELOPMENT

The Committee voted to recommend that the Board of Regents approve the following proposal:

RESOLUTION APPROVING AND PROVIDING FOR THE EXECUTION OF A GRANT AGREEMENT, AND NUMBERED CONTRACT NO. H(502)-8034, BY AND BETWEEN THE REGENTS OF THE UNIVERSITY OF MINNESOTA AND THE UNITED STATES OF AMERICA

BE IT RESOLVED BY The Regents of the University of Minnesota as follows:

SECTION 1. The pending Grant Agreement, numbered Contract No. H(502)-8034, and relating to the rehabilitation on the campus of the University of Minnesota, an educational institution of higher learning located in Minneapolis, Minnesota, of Coffman Union (providing for upgrading water, heating, and electrical systems, repairing roofs, flashing and tuck pointing, and remodeling lounges and food facilities), by and between the Regents of the University of Minnesota and the United States of America, is hereby in all respects approved.

SECTION 2. The Vice President for Finance, Planning and Operations is hereby authorized and directed to execute the said Grant Agreement in two counterparts on behalf of the Regents of the University of Minnesota,

and the Secretary is hereby authorized and directed to impress and attest the official seal of the University of Minnesota, on each such counterpart and to forward two such counterparts to the Department of Housing and Urban Development, together with such other documents relative to the approval and execution of such counterparts and to this Resolution as may be required by the Government.

Regent Rauenhorst cast a negative vote.

**WEST BANK STUDENT UNION
GRANT AGREEMENT – HOUSING AND URBAN DEVELOPMENT**

The Committee voted to recommend that the Board approve the following proposal:

RESOLUTION APPROVING AND PROVIDING FOR THE
EXECUTION OF A GRANT AGREEMENT, AND NUMBERED
CONTRACT NO. H(502)-8035, BY AND BETWEEN THE
REGENTS OF THE UNIVERSITY OF MINNESOTA AND THE
UNITED STATES OF AMERICA

BE IT RESOLVED BY The Regents of the University of Minnesota as follows:

SECTION 1. The pending Grant Agreement, numbered Contract No. H(502)-8035, and relating to the erection on the campus of the University of Minnesota, an educational institution of higher learning located in Minneapolis, Minnesota, a new student union for the West Bank campus, by and between the Regents of the University of Minnesota and the United States of America, is hereby in all respects approved.

SECTION 2. The Vice President for Finance, Planning and Operations is hereby authorized and directed to execute the said Grant Agreement in two counterparts on behalf of the Regents of the University of Minnesota, and the Secretary is hereby authorized and directed to impress and attest the official seal of the University of Minnesota on each such counterpart and to forward two such counterparts to the Department of Housing and Urban Development, together with such other documents relative to the approval and execution of such counterparts and to this Resolution as may be required by the Government.

Regent Rauenhorst opposed the recommendation.

CAMPUS CLUB LOAN FOR RENOVATION AND REFURBISHING

The Vice President for Finance, Planning and Operations read a commitment letter from the First American National Bank of Duluth offering to loan the Board of Regents up to \$150,000 to finance the remodeling and refurbishing of the Campus Club.

The Committee voted to recommend that the Board of Regents authorize the appropriate administrative officers to arrange for the borrowing of up to \$150,000 from the First National Bank of Duluth for the said Campus Club loan and to authorize the appropriate administrative officers to execute all necessary documents in connection with this loan.

Regent Rauenhorst cast a negative vote.

**U. S. DEPARTMENT OF AGRICULTURE
FOREST SCIENCE LEASE (AMENDED), DULUTH**

On recommendation of the Vice President for Finance, Planning and Operations, and the President, the Committee voted to authorize the appropriate administrative officers to execute an amended lease agreement (to correct the land description) with the United States of America for a term of 49 years with a renewal option for 49 years to be used for the construction and operation of a Forest Sciences Laboratory.

NORTHERN STATES POWER RESEARCH LAND LEASE

Vice President Brinkerhoff reported upon the execution of a ten-year no-cost lease for 320 acres from the Northern States Power Co. in Sherburne County for use in irrigation research.

CONSTRUCTION CONTRACT AWARDS

The Vice President for Finance, Planning and Operations advised that the following construction bids had been accepted:

- (a) Poucher Building Addition and Remodeling, Minneapolis
- (b) Remodeling of Room 201 in Millard Hall, Minneapolis
- (c) Ventilation Revisions in the Microbiology Addition, Hormel Institute, Austin
- (d) Unit K/E Health Science Expansion, Twin Cities Campus, Minneapolis

MAJOR PROJECTS PROGRESS REPORT

For the information of the members of the Committee, Vice President Brinkerhoff presented the major projects progress report as of January 11, 1973.

Documentation is filed supplement to the minutes, 20,954.

The meeting adjourned at 4:20 p. m.

Duane A. Wilson, Secretary

UNIVERSITY OF MINNESOTA

BOARD OF REGENTS

MINUTES

January 12, 1973

A meeting of the Board of Regents was held on Friday, January 12, 1973, at 10:00 a. m. in the Regents Room, 238 Morrill Hall.

Regents present: Regents Andersen, Cina, Gainey, Huffington, Hughes, Johnson, Lee, Malkerson, Rauenhorst, Sherburne, Thrane, and Yngve. President Moos presided.

Staff present: Vice Presidents Brinkerhoff, Cashman, French, Shepherd, and Wenberg; Messrs. Briggs, Carlson, Darland, Frederick, Imholte, Johnson, Lofquist, Peacock, Richardson, Sahlstrom, Tall, Tierney, Wilson, and Zander, Ms. Schlemmer and Mrs. Pirsig.

APPROVAL OF MINUTES

Voted to approve the minutes of the following meetings:

Printed Minutes

Board of Regents Meeting – October 13, 1972

Drafts of Minutes

Budget, Audit & Legislative Relationships Committee – December 10, 1972

Educational Policy & Long-Range Planning Committee – December 10, 1972

Faculty, Staff, Student & Public Relationships Committee – December 10, 1972

Health Sciences Committee – December 10, 1972

Physical Plant & Investments Committee – December 10, 1972

AMENDMENTS OF MINUTES

May 12, 1972, Ferdinand P Schoettle Associate Professor Law School 33% time leave without salary March 22 to June 15, 1973 to read 100% time leave without salary (recorded incorrectly on new leave of absence form)

June 8, 1972, Milo J Peterson Professor Agricultural Education on leave without salary for 1972-73 to read July 1, 1972 to May 31, 1973 (returning earlier from Korea)

PERSONNEL ACTIONS

Voted to approve the following personnel actions:

Terminations

Meri Lehtinen Associate Professor Northwest Center and Linguistics effective December 31, 1972

Dale A Johnson Adjunct Associate Professor Mechanical Engineering effective December 15, 1972

Wesley D Anderson Associate Professor Anatomy effective December 15, 1972

Melvyn L Fahning Associate Professor Veterinary Obstetrics and Gynecology effective December 31, 1972 (on leave without salary for 1972-73)

William D Phillips Associate Professor Special Education effective December 15, 1972

Stella B Schulz Associate Professor Home Economics Duluth effective June 15, 1973

Chester A Sorensen Professor and Head Business Administration Duluth effective December 26, 1972 plus one month death payment allowance

Frances E Schaar Clinical Physician University of Minnesota Hospitals effective December 1, 1972

Appointments

Hannis L Stoddard continuation of appointment as Professor College of Veterinary Medicine July 1 to December 31, 1973 at \$12,636 Term C (\$25,272 A rate)

Brayton I Gray as Visiting Associate Professor School of Mathematics December 16, 1972 to June 15, 1973 at \$10,250 Term CT (\$15,375 B rate)

Robert J Sacker as Visiting Associate Professor School of Mathematics December 16, 1972 to June 15, 1973 at \$8,000 Term CHT75 (16,000 B rate)

John T Kelly as Associate Professor Family Practice and Community Health January 1 to June 30, 1973 at the rate of \$32,000 plus commutation allowance in lieu of professional fees Term AT

James E Long as Adjunct Associate Professor School of Public Health January 1 to June 30, 1973 at the rate of \$4,000 Term AHT20 (\$20,000 A rate)

Ferd R Anderholm as Adjunct Associate Professor Mechanical Engineering December 16, 1972 to June 15, 1973 at \$667 Term CHT10 (\$10,000 B rate)

Melvin B Goldberg continuation of appointment as Associate Professor Legal Services for Prison Inmates Law School January 1 to June 30, 1973 at the rate of \$22,000 Term AT

William C Thomas as Assistant Director for Employee Relations Personnel January 1 to June 30, 1973 at the rate of \$24,000 Term A

Promotions and Transfers

James J Rauker from Director of Student Administrative Services and Assistant Professor of Secondary Education Student Affairs Duluth at \$19,000 Term A to Acting Vice Provost for Student Affairs and Assistant Professor of Secondary Education and Director of Student Administrative Services for Student Affairs at the rate of \$19,000 Term A plus \$4,000 Term AT administrative augmentation December 16, 1972 to June 30, 1973

Richard L Simmons from Associate Professor Surgery at \$19,500 plus commutation allowance in lieu of professional fees Term AT to Professor at the rate of \$21,500 plus commutation allowance in lieu of professional fees Term AT January 1 to June 30, 1973

Henry Blackburn Professor and Director Laboratory of Physiological Hygiene at \$34,700 Term A to serve in addition as Professor Medicine without change in salary rate or term beginning July 1, 1972

Dale K Sorensen from Acting Dean and Professor Administration College of Veterinary Medicine at \$27,500 Term A plus \$2,500 Term AT administrative augmentation to Professor and Head Veterinary Medicine at the rate of \$27,500 Term A beginning January 1, 1973

Frank H Wood from Professor Special Education at \$19,200 Term B serving as Professor and Acting Chairman at the rate of \$20,700 Term B for the fall quarter of 1972-73 to serve as Professor and Chairman at the rate of \$19,200 Term B plus \$1,500 Term BT administrative augmentation beginning November 1, 1972

Clifford L Wilcox from Professor, Superintendent and Assistant Director Agricultural Experiment Station at \$20,700 Term A to Professor and Superintendent without change in salary rate or term beginning January 1, 1973

Frederick G Bergsrud from Associate Professor Agricultural Engineering and Area Extension Irrigation Engineer Agricultural Extension Service at \$16,400 Term A to Associate Professor and Extension Irrigation Engineer at the rate of \$17,600 Term A beginning January 1, 1973

Ronald E Geistfeld from Clinical Assistant Professor School of Dentistry at \$2,120 Term KHT20 (\$10,600 K rate) to Associate Professor at the rate of \$25,000 Term A beginning January 1, 1973

James R Rest Assistant Professor Educational Psychology Psycho-Educational Center at \$13,700 Term B to serve as Assistant Professor and Acting Chairman Psychological Foundations at the rate of \$13,700 Term B plus \$1,500 Term BT administrative augmentation March 16 to June 15, 1973

Robert M Watson from Assistant Professor Health Service Morris at \$23,800 Term A to Assistant Professor and Director without change in salary rate or term for 1972-73

John E Erickson Personnel Services Representative Office of Civil Service Personnel at \$13,608 Term A to serve as Acting Senior Personnel Representative at the rate of \$14,148 Term A November 29, 1972 to June 30, 1973

Rodney E Johnson Senior Personnel Representative Office of Civil Service Personnel at \$15,300 Term A to serve as Acting Associate Director at the rate of \$17,000 Term A December 1, 1972 to June 30, 1973

John R Loza Senior Personnel Representative Office of Civil Service Personnel at \$19,356 Term A serving as Acting Associate Director at \$20,200 Term A to serve as Acting Director at the rate of \$21,600 Term A December 1, 1972 to June 30, 1973

Rogercarole Rogers Personnel Services Representative Office of Civil Service Personnel at \$13,080 Term A to serve as Acting Senior Personnel Representative at the rate of \$13,608 Term A December 5, 1972 to June 30, 1973

Richard H Hendricks from Senior Engineer Physical Plant from \$17,892 Term A to Maintenance and Operations Superintendent Medical Center at the rate of \$18,600 Term A October 16, 1972 to June 30, 1973

Salary Adjustments

Duane A Wilson Secretary Board of Regents, Professor and Assistant to the Director Agricultural Extension Service from \$24,600 Term A to the rate of \$26,100 Term A beginning January 1, 1973

Donald P Brown Associate Director and Interim Investment Officer Office of Development and University of Minnesota Foundation from \$26,000 Term A to the rate of \$27,000 Term A January 1 to June 30, 1973

Frank W Worms Clinical Professor and Coordinator of Orthodontics Clinics School of Dentistry from \$17,640 Term AHT70 (\$25,200 A rate) to the rate of \$15,120 Term AHT60 (\$25,200 A rate) January 1 to June 30, 1973

Evelyn N Deno Professor Special Education from \$10,900 Term BHT50 (\$21,800 B rate) to the rate of \$5,450 Term BHT25 (\$21,800 B rate) January 1 to June 15, 1973

Leaves of Absence

Arshi Pipa Professor French and Italian sabbatical furlough for 1973-74 to complete several books with time to be spent in the Biblioteca Nazionale in Rome and other libraries in Europe

Armand A Renaud Professor French and Italian sabbatical furlough December 16, 1973 to June 15, 1974 for writing with time to be spent in Minneapolis

Willard W Cochrane Professor Agricultural and Applied Economics leave without salary January 2-31, 1973 to serve as consultant for the Ford Foundation in Manila, Philippines and to assist in reorganization of the Ministry of Food and Agriculture

Edward A Usenik Professor Veterinary Surgery and Radiology continuation of leave without salary for 1973-74 for teaching of large animal surgery, radiology and anesthesiology and research at the University of Nairobi, Kenya, Africa

Hannis L Stoddard Professor Administration College of Veterinary Medicine continuation of leave without salary July 1 to December 31, 1973 for personal reasons

Douglas J Gerrard Associate Professor College of Forestry 25% time leave without salary January 1 to June 30, 1973 to work for Medtronic Incorporated

Ronald T Lambert Professor and Chairman Elementary Education sabbatical furlough September 16, 1973 to August 15, 1974 for International study of teacher education and educational administration programs and to develop materials to be used in a practicum for the supervision of instruction with time to be spent in the United States, Australia, New Zealand, Japan, Malaysia and Hawaii

Owen R Loveless Associate Professor East Asian Languages sabbatical furlough for 1973-74 to complete writing of Okinawan-English dictionary and to draft a textbook for Japanese Structure with time to be spent in Minneapolis

Jasper Hopkins Associate Professor Philosophy sabbatical furlough for 1973-74 to write a book on Nicholas of Cusa with time to be spent in Paris

J N Peterman Associate Professor School of Journalism and Mass Communication sabbatical furlough for 1973-74 to visit and re-establish contacts with advertising agencies, advertisers and advertising and marketing research services in each of several national centers of advertising and to advance a multiphase program of research

Harold S Swofford, Jr Associate Professor School of Chemistry sabbatical furlough for 1973-74 to conduct basic investigations of redox phenomena associated with biological organisms in collaboration with Drs Harry S Jacob and John W Eaton at the University of Minnesota Medical School

Roger S Jones Associate Professor School of Physics and Astronomy sabbatical furlough for 1973-74 to embark on a new program of research in the interdisciplinary field of physics and consciousness and to study the implications of modern physical theory on the problems of the perception of reality, the relation of the observer to the observed, the nature of measurement and the relation of physical theory to language with time to be spent at Birbeck College in London

Pen Hsiang Li Associate Professor Horticulture Science sabbatical furlough for 1973-74 to serve as visiting professor at the International Potato Center, Lima, Peru and for research dealing with potato frost-resistant evaluation and tuber protein investigation from genotypes in the Center's germplasm collection

Alan R Anderson Associate Professor Educational Psychology sabbatical furlough for 1973-74 to study and do research in developing a theory of counseling and psychotherapy based on family structure with time to be spent with a private clinic in Minneapolis headed by Dr. Jerome Bach Family Psychiatrist

W Bruce Erickson Associate Professor College of Business Administration sabbatical furlough for 1973-74 for writing, study and research particularly into issues of measuring treble damage in antitrust litigation with time to be spent in Minneapolis

Paul F Jessup Associate Professor College of Business Administration sabbatical furlough for 1973-74 for reading of professional literature and writing of scholarly materials with time to be spent at the Federal Reserve Bank of Minneapolis

Eugene M Kleiner Assistant Professor Slavic Languages sabbatical furlough for 1973-74 for professional reading and to initiate postdoctoral research projects

Marie Christenson Assistant Professor College of Home Economics 25% time leave without salary for the winter quarter of 1972-73 on account of illness

COMMITTEE REPORTS

The Chairman of the Board reported that the Executive Committee took action in approving the recommendations of the All-University Committee on Honors. These awards will be announced at later dates. He further reported that the committee had heard a progress report on the search for a dean of the Law School and that a recommendation is forthcoming. He also read the following report and asked approval by the Board:

Approve the Report of the Vice President for Finance, Planning and Operations and reports on requisitions, journal vouchers, and transfers of funds, and the report covering personnel actions for non-tenured academic staff and civil service staff in the classifications where the minimum salary rate is less than \$13,080 in the following categories: retirements, terminations, appointments, special appointments, promotions and transfers, salary adjustments, leaves of absence, and the recommendations of the Department of Civil Service Personnel.

A motion was made, seconded and unanimously passed approving the recommendations of the Executive Committee.

Documentation filed supplement to the minutes, 20,951.

Regent Yngve, Chairman of the Budget, Audit and Legislative Relationships Committee, reported the following recommendations of the committee:

(a) Acceptance of Gifts, as follows:

GIFTS

Research

Donor	University of Minnesota Foundation
Amount	\$15,568.68
Fund	Levee Fund for Cellular Engineering

Donor Alice O'Brien Foundation
 Amount \$10,000.00
 Fund Alice O'Brien Foundation Research

Scholarships, Fellowships, Prizes and Awards

Donor Minnesota Higher Education Coordinating Commission
 Amount \$11,775.00
 Fund State of Minnesota Grant-in-Aid Program

Donor University of Minnesota Foundation
 Amount \$9,166.00
 Fund Corporate Associate Fellowship Program, School of Business Administration

Donor Mrs. Virginia H. Persons
 Amount \$8,000.00
 Fund Persons International Student Aid

Donor Minnesota Higher Education Coordinating Commission
 Amount \$6,450.00
 Fund Duluth Campus Scholarship

Donor Warren Lutzi Trust
 Amount \$5,000.00
 Fund Lutzi Memorial Award - Medicine

Miscellaneous

Donor Various
 Amount \$336,215.40
 Fund Gerald T. Evans Fund

Donor Paul F. Dwan Trust
 Amount \$25,000.00
 Fund Paul F. and Faith S. Dwan Chair in Pediatric Cardiology

Donor Estate of Anna M. Peterson
 Amount \$7,316.83
 Fund Masonic Memorial Cancer Hospital Equipment

Donor Masonic Memorial Hospital Fund, Inc.
 Amount \$7,250.00
 Fund Masonic Professorship in Cancer

Donor The Minneapolis Foundation
 Amount \$5,657.01
 Fund John Junell Loan Fund

Donor University of Minnesota Foundation
 Amount \$5,525.00
 Fund Geology Service Fund

Donor Minnesota Arboretum Foundation
 Amount \$5,000.00
 Fund Arboretum Library Fund

Total \$457,923.92

**GIFTS TO THE UNIVERSITY OF MINNESOTA
SUMMARY REPORT**

	November 1972	November 1971	Year to Date	
			7/1/72-11/30/72	7/1/71-11/30/71
Over \$5000	457,924	72,502	1,927,714	1,514,114
Under \$5000	32,383	34,726	240,331	432,056
Gift Records	34,726	26,677	563,950	157,778
Totals	525,033	133,905	2,731,995	2,103,948

**BREAKDOWN OF GIFTS UNDER \$5,000
NOVEMBER 1972**

	No. of Gifts	Amount
For Scholarship, Fellowships, etc.	14	\$ 4,575
For Scholarship, Fellowships, etc. - Duluth	25	9,823
For Medical Research	93	5,860
For Other Research	3	10,500
For Awards, Honors, misc.	64	1,625
Totals	199	\$32,383

(b) Approval of Contract and Grant Awards, as follows:

CONTRACTS AND GRANTS

Agency for International Development

Amendment No. 10 of AID/afr/469, "Technical Assistance Services to the Government of Tunisia and to the University of Tunis," for the period November, 1972 through March, 1975 under the direction of Professor John Blackmore, International Agricultural Programs \$ 477,571.00

Mount Sinai Hospital

Subcontract from Mt. Sinai Hospital under their prime contract No. NIH-NHLI-72-2937, "Hypertension Detection and Follow-Up Program," for the period June, 1972 through June, 1973 under the direction of Professor Henry Taylor, Laboratory of Physiological Hygiene 174,860.00

U. S. Office of Education

Revision No. 3 of OEG-5-71-0058(208), "A Special Training Institute for the Preparation of Teachers, Guidance Personnel and School Administration for Effective Service and Leadership in Desegregated Schools," for the period August 1, 1972 through July, 1973 under the direction of Professor George King, Department of Afro-American Studies 114,798.00

Civil Defense Preparedness Agency

Contract DAHC20-73-C-0105, Continuation of DAHC20-70-C-0348, "Civil Defense Education," for the period October, 1972 through September, 1973 under the direction of Colonel R. J. Elliott, Civil Defense Education 103,408.00

Docket list includes all contracts and grants received 11/21/72-12/21/72

AWARDS

Total amount of awards listed on the Board of Regents docket from June, 1969, to January, 1970 \$ 16,128,595.00

Total amount of awards listed on the under \$100,000 docket from June, 1969, to January, 1970	15,855,524.96
TOTAL	\$ 31,984,119.96
Total amount of awards listed on the Board of Regents docket from June, 1970, to January, 1971	\$ 13,158,017.07
Total amount of awards listed on the under \$100,000 docket from June, 1970, to January, 1971	15,174,841.53
TOTAL	\$ 28,332,858.60
Total amount of awards listed on the Board of Regents docket from June, 1971, to January, 1972	\$ 15,326,243.39
Total amount of awards listed on the under \$100,000 docket from June, 1971, to January, 1972	15,949,479.54
TOTAL	\$ 31,275,722.93
Total amount of awards listed on the Board of Regents docket from June, 1972, to January, 1973	\$ 33,638,319.00
Total amount of awards listed on the under \$100,000 docket from June, 1972, to January, 1973	19,832,947.05
TOTAL	\$ 53,471,266.05

(c) Approval of Applications for Contracts and Grants, as follows:

APPLICATIONS FOR CONTRACTS AND GRANTS

U. S. Public Health Service

Request for Proposal No. RFP-NHLI-73-10, "Multiple Factor Intervention Trial Central Laboratory" for the period March 1, 1973, through August 31, 1979, on behalf of Dr. Ellis S. Benson, Department of Laboratory Medicine

\$ 3,280,410.00

U. S. Public Health Service

Continuation of ME-00109, "Physicians Augmentation Program" for the period July 1, 1973, through June 30, 1974, on behalf of Dean N. L. Gault, Medical School ..

1,859,545.00

St. Vincent Hospital

"Virology and Immunology of Cancer of the Human Urothelium" for the period January 1, 1973, through December 31, 1973, on behalf of Dr. Elwin E. Fraley, Department of Surgery, Division of Urology

550,618.00

Bush Foundation

"Allied Health Education" for the period 1973 through 1976, on behalf of Dr. Robert E. Carter, Medical School, Duluth

500,000.00

U. S. Office of Education

Continuation of OEG-0-72-1593, "Regional Training Center (Drug Abuse Education)" for the period March 20, 1973, through March 19, 1974, on behalf of Professor Charles R. Bruning, Department of Clinical Experiences ..

490,138.00

U. S. Department of Transportation

"Development of Methods for Planning Automated Network-Cab Transport Systems" for the period February 1, 1973, through January 31, 1974, on behalf of

Professor J. Edward Anderson, Department of Mechanical Engineering	346,689.00
<i>U. S. Office of Education</i>	
“Teacher Corps” for the period August 1, 1973, through August 31, 1974, on behalf of Professor Frank B. Wilderson, College of Education	309,395.00
<i>U. S. Public Health Service</i>	
Continuation of 5T01-MH-05042-27), “Psychiatry – Basic Residency” for the period July 1, 1973, through June 30, 1974, on behalf of Dr. William Hausman, Department of Psychiatry	192,836.00
<i>U. S. Public Health Service</i>	
Continuation of 5T01-MH-05039-27), “Graduate Training in Clinical Psychology” for the period July 1, 1973, through June 30, 1974, on behalf of Professor Harold L. Williams, Director, Department of Clinical Psychology ..	\$188,835.00
<i>U. S. Public Health Service</i>	
Renewal of R01-AI-08724, “Biology of Streptococci” for the period September 1, 1973, through August 31, 1974, on behalf of Dr. Lewis W. Wannamaker, Department of Pediatrics	↓ 81,813.00
<i>U. S. Public Health Service</i>	
Continuation of 5T01-MH-13153-02, “Social Sciences Research Training” for the period July 1, 1973, through June 30, 1974, on behalf of Professor John E. Brandl, School of Public Affairs	169,436.00
<i>U. S. Office of Education</i>	
Continuation of OEG-0-71-1086, “Preparation of Administrators for Indian Schools” for the period July 1, 1973, through August 31, 1974, on behalf of Professor Charles H. Sederberg	155,520.00
<i>U. S. Public Health Service</i>	
Continuation of 5T01-MH05041-27, “Psychiatric Nursing” for the period July 1, 1973, through June 30, 1974, on behalf of Dean Isabel Harris, School of Nursing	150,891.00
<i>St. Paul Model Cities</i>	
Renewal of “Resident Training Program” for the period October 1, 1972, through September 30, 1973, on behalf of Professor Frank B. Wilderson, Center for Urban and Regional Affairs	150,189.00
<i>Department of Transportation</i>	
“Continuation of Research and Training in Urban Transportation” for the period July, 1973, through June, 1975, on behalf of Professor Daniel L. Gerlough, Department of Civil and Mineral Engineering	150,000.00
<i>U. S. Public Health Service</i>	
Continuation of 5T01-HL05853-05, “Clinical Training in Cardiovascular Radiology” for the period July 1, 1973, through June 30, 1974, on behalf of Dr. Kurt Amplatz, Department of Radiology	142,807.00

<i>U. S. Public Health Service</i>	
Continuation of 5T15-MH13254-02, "Health Professionals Drug Abuse Education Project" for the period July 1, 1973, through June 30, 1974, on behalf of Dr. William J. Hodapp, Health Sciences Continuing Education	140,400.00
<i>U. S. Public Health Service</i>	
Continuation of 5T01-MH06669-16, "School Psychology" for the period July 1, 1973, through June 30, 1974, on behalf of Professor Marian D. Hall, Department of School Psychology	133,683.00
<i>U. S. Public Health Service</i>	
Continuation of 5T01-MH08565-10, "Research Training - Biological Sciences" for the period July 1, 1973, through June 30, 1974, on behalf of Dr. Travis Thompson, Department of Psychiatry	133,300.00
<i>U. S. Public Health Service</i>	
Renewal of GM 15053-07, "Protein Structure and Function" for the period September 1, 1973, through August 31, 1974, on behalf of Dr. Finn Wold, Department of Biochemistry	130,075.00
<i>Allen Products Company, Inc. - ALPO</i>	
"Microphthalmia with Colobomata in the Australian Shepherd Dog" for the period July 1, 1973, through June 30, 1976, on behalf of Professor Kirk N. Gelatt, Department of Veterinary Medicine	127,620.67
<i>Environmental Protection Agency</i>	
Grant No. 801301, "Development of Basic Aerosol Standards" for the period June 1, 1973, through May 31, 1976, on behalf of Professor Benjamin Y. H. Liu, Department of Mechanical Engineering	127,098.00
<i>U. S. Public Health Service</i>	
Continuation of 5T01-OH00135-03, "Occupational Health Training" for the period July 1, 1973, through June 30, 1974, on behalf of Professor Knowlton J. Caplan, School of Public Health	120,130.00
<i>U. S. Public Health Service</i>	
Continuation of 5T01-HS00029-04, "Traineeship in Health Care Research" for the period September 1, 1973, through August 31, 1974, on behalf of Professor Bright M. Dornblaser, Hospital and Health Care Administration	118,710.00
<i>U. S. Public Health Service</i>	
Continuation of 5T01-HL05144-17, "Graduate Cardiovascular Training" for the period July 1, 1973, through June 30, 1974, on behalf of Dr. John S. Najarian, Department of Surgery	118,438.00
<i>U. S. Office of Education</i>	
Renewal of OEC-0-72-2544, "Center for South Asian Language and Area Studies" for the period July 1, 1973,	

through June 30, 1974, on behalf of Professor Muhammad A. R. Barker, Department of South Asian Studies	115,670.00
<i>National Science Foundation</i>	
“Renewal of Scattering Theory and Calculations for Chemical Reactions and Electron Impact Processes” for the period June 1, 1973, through May 31, 1974, on behalf of Professor Donald G. Truhlar, Department of Chemistry	110,396.00
<i>U. S. Public Health Service</i>	
Continuation of 5T01-MH06668-16, “Child Psychology: Doctoral Training Program” for the period July 1, 1973, through June 30, 1974, on behalf of Professor John H. Flavell, Institute of Child Development	110,437.00
<i>Environmental Protection Agency</i>	
“Water Quality Systems Design and Monitoring” for the period July 1, 1973, through June 30, 1974, on behalf of Professor Walter K. Johnson, Department of Civil and Mineral Engineering	109,159.00
<i>National Aeronautics and Space Administration</i>	
“Pioneer – Venus 1977 Multiprobe Mission” for the period March, 1973, through June, 1978, on behalf of Professor A. O. C. Nier and K. Mauersberger, Department of Physics	108,371.00
<i>U. S. Public Health Service</i>	
“Preceptorship in Family Practice” for the period February 1, 1973, through January 31, 1974, on behalf of Dr. Frank J. Carthey, Department of Family Practice and Community Health	107,886.00
<i>The National Foundation – March of Dimes</i>	
“Role of Cell Membrane Associated Substances in Embryonic Morphogenesis of the Kidney and Lung: Effects of Adrenocorticosteroids, Hyperoxia, and Lectins” for the period July 1, 1973, through June 30, 1976, on behalf of Dr. Robert L. Vernier and Dr. David M. Brown, Department of Pediatrics	106,810.00
Docket list includes all applications for contracts and grants received 11/21/72–12/21/72	
APPLICATIONS	
Total amount of applications listed on the Board of Regents docket from June, 1969, to January, 1970	\$ 44,740,868.00
Total amount of applications listed on the under \$100,000 docket from June, 1969, to January, 1970	19,353,136.56
TOTAL	\$ 64,094,004.56
Total amount of applications listed on the Board of Regents docket from June, 1970, to January, 1971	\$ 26,633,339.38
Total amount of applications listed on the under \$100,000 docket from June, 1970, to January, 1971	17,019,376.35
TOTAL	\$ 43,652,715.73

Total amount of applications listed on the Board of Regents docket from June, 1971, to January, 1972	\$ 36,460,332.86
Total amount of applications listed on the under \$100,000 docket from June, 1971, to January, 1972	<u>19,106,461.13</u>
TOTAL	\$ 55,566,793.99
Total amount of applications listed on the Board of Regents docket from June, 1972, to January, 1973	\$ 39,195,171.67
Total amount of applications listed on the under \$100,000 docket from June, 1972, to January, 1973	<u>28,653,093.00</u>
TOTAL	\$ 67,848,264.67

A motion was made, seconded and unanimously passed approving the recommendations of the Budget, Audit and Legislative Relationships Committee.

Regent Yngve further reported that the committee had heard a presentation from Mr. Wenberg and Mr. Kegler relative to legislative update.

Regent Sherburne, Chairman of the Educational Policy and Long-Range Planning Committee, presented the following recommendations to the Board for approval:

- (a) Approve the granting of a one-year extension of the Minnesota-Wisconsin Public Higher Education Reciprocity Agreement – 1973-74;
- (b) Approve the following statement relative to the Rochester Campus, University of Minnesota:

“The Board of Regents re-affirms the substance of its statement of September, 1970, regarding opportunities for higher education in Regions 9 & 10 and more specifically, Olmstead County and Rochester.

“While enrollment pressures and economic constraints suggest that this may not appear to be an appropriate time for the establishment of a campus of the University in Rochester, the Regents believe that demographic data and educational need will ultimately lead to the development of such an installation.

“Meanwhile, all systems should continue their efforts to extend educational opportunity to the citizens of Regions 9 & 10. To the fullest extent possible, such efforts must be cooperative, drawing upon the existing resources of the several systems whenever possible. The Regents believe that a variety of cooperative mechanisms are available for implementing programs to meet the educational needs of Rochester. They believe, however, that consortia, with operating staffs and governing boards separate from existing systems – or drawn from existing systems – will blur the lines of responsibility and ultimately diminish quality of program offerings.

“Therefore, the Regents reaffirm that a consortium developed to meet the educational needs of citizens in Regions 9 & 10 – if one is

required – most appropriately should be under the direct control of the Board of Regents, in whom responsibility for operation of such a consortium would then be invested.”;

- (c) Approve a curriculum proposal entitled “Home and Family Services” to be implemented September 1, 1973, at the University of Minnesota Technical School, Crookston;
- (d) Approve the following Television Policy:

I. The Need for University Use of Television

It is important that the University, as a major cultural, intellectual, and educational resource of the State of Minnesota, be able to utilize the medium of television in an optimal way to carry out its missions of education, research, and public service and to inform the public of how these missions are being accomplished. There are several specific ways in which the University needs to use television in connection with these missions:

- (1) **Instruction** – bringing televised instructional materials into University classrooms and to the general public.
- (2) **Communication with the public via television** – for three purposes:
 - (a) to inform the general public of how the University is accomplishing its missions and serving the people of the State;
 - (b) to provide access to education for the general public through courses and through the presentation of events and programs related to the University’s activities;
 - (c) to provide education for small, specialized audiences such as professional groups, community organizations, etc.
- (3) **Student-related services** – of which there are two kinds:
 - (a) professional training of students in fields such as Speech and Communications, Journalism, and Theatre;
 - (b) provision to interested students in many other fields of some training and exposure to the use of television and some access to production facilities to allow them to learn how to communicate with special and general segments of the community around them.
- (4) **Research and development** – contributing to the basic understanding of the technology of video communications and its effects on individuals, institutions, and society.

II. Policies for University Television.

- (1) The University will emphasize the production of quality program materials for special and general audiences, on-campus and off-campus. The means and facilities for production and distribution of these programs are of primary concern to the University when they affect the purpose of the programs or the quality of production.

- (2) Whatever facilities are used for production and distribution, the University needs to control the **mode and quality of presentation**, the **content**, and the **scheduling** of its programs intended for direct instructional uses; such control is necessary if the University is to influence the effectiveness of programs in accomplishing their intended purpose with the intended audiences. For example, this means that open-circuit broadcast will be inappropriate for some programs, and that certain facilities for cable and microwave distribution of programs between University classrooms, wherever they may be located, need to be under content and scheduling control of those who use them.
- (3) If television is to be used effectively by faculty and students, certain production facilities should be on the University's premise and will be used there sufficiently to justify such placement. On-site production facilities of high quality are required for the following purposes:
 - (a) production of closed-circuit instructional programs for distribution to University classrooms; experience with the Twin Cities closed-circuit television system has demonstrated the difference in utilization and faculty-student acceptance caused by ready and convenient access to production facilities;
 - (b) training of students in use of the television medium;
 - (c) certain kinds of research and development activities.
- (4) Decisions as to the ownership and/or control of closed-circuit facilities for the distribution of programs between University classrooms and laboratories should be based on the following criteria:
 - (a) University control over program scheduling;
 - (b) University determination of origination and reception locations;
 - (c) reliability, maintenance, and overall quality of the distribution facilities;
 - (d) overall economy of operation.
- (5) For the general distribution of video program materials to the public, the University will use:
 - (a) educational television stations throughout the state as a major and important broadcast outlet;
 - (b) commercial television stations when they can serve the needs for distributing certain program materials and reaching certain audiences in a more effective way than other means;
 - (c) cable television systems or other mass distribution closed-circuit systems when these are available and capable of reaching the intended audiences; the University will seek appropriate conditions to allow it to participate effectively in the use of cable television and other such systems.

In all cases, the University's concern will be with the production of quality program materials in the video medium, and with the distribution of these to the audiences for which they are intended by the most appropriate means. Facilities for the broadcast or other mass distribution of television program materials are appropriately shared by many institutions.

- (6) To meet its own needs and the needs of the people and students of Minnesota for educational television programming, the University wishes to cooperate and plan with educational institutions and with educational television stations for the optimum use of available television resources and for the development of reasonable standards for equipment and production. The University believes that the appropriate mechanisms through which to carry out and coordinate this planning and its implementation are:
 - (a) the Interinstitutional Television Committee of the Minnesota Higher Education Coordinating Commission, and
 - (b) regular and close communications and exchanges of information and plans with the managements of educational television stations.

It is important to secure representation of the non-institutional educational television stations on the Interinstitutional Television Committee to facilitate the coordination between institutions of higher education (including the University) and the stations.

The University believes that the principles outlined above provide a sound conceptual basis for the development of University television activities and a framework for discussions with other educational institutions and educational television stations concerning the sharing and coordination of educational television facilities and programming. It is expected and intended that these principles evolve and be subjected to review, revision, and modification as the technology develops and as the University's relationships with and between other educational institutions and educational television stations develop.

A motion was made, seconded and unanimously passed approving the recommendations of the Educational Policy & Long-Range Planning Committee. Documentation is filed supplement to the minutes, 20,952.

Regent Sherburne also reported that the committee had received for information a report on other reciprocity agreements, the Constitution for the College of Veterinary Medicine, which will be presented to the committee for approval at the next meeting, and a report on the use of certificates to indicate completion of programs in colleges below degree level.

Regent Cina, Chairman of the Faculty, Staff, Student and Public Relationships Committee, reported the following items for action:

- (a) Approve the routine personnel actions, including the names submitted to the Faculty, Staff, Student and Public Relationships Committee by Vice President Shepherd;
- (b) Approve the list of non-campus service requests as follows:

Institute of Agriculture

- C. Eugene Allen, Professor, Animal Science – Consultant services for George A Hormel and Company. From July 1, 1972, to indefinite. Estimated time involved: ½ day/month on campus and ½ day/month off campus. Note: This agreement will be carried out by conducting these sessions between 6:30–9:30 on Tuesday evenings. The one day per month only includes time between 8 a. m. and 5 p. m.
- W. Forrest Bear, Professor Agricultural Engineering – Consultant services for Minnesota Agricultural Society. From January 1, 1973, to indefinite. Estimated time involved: 1¼ days/month off campus.
- W. Keith Bryant, Professor, Agricultural and Applied Economics – Consultant services for The Urban Institute. From December 1, 1972, to indefinite. Estimated time involved: 1–5 days/year off campus.
- James E. Connolly, Professor, Rhetoric – Consultant services for Univac. From September 1972 to September 1973. Estimated time involved: 1 day/month (all on vacations).
- James E. Connolly, Professor, Rhetoric – Consultant services for Bechtel Corporation, San Francisco, California. From September 1972 to September 1973. Estimated time involved: 3 days/month (all during vacations).
- Dale C. Dahl, Professor, Agricultural and Applied Economics – Consultant services for Statistical Reporting Service, U. S. Department of Agriculture. From December 1, 1972, to June 30, 1974. Estimated time involved: 1 day/month both on and off campus.
- Richard D. Goodrich, Professor, Animal Science – Consultant services for Macalester College. From January 4, 1973, to January 31, 1973. Estimated time involved: a total of about 24 hours during the aforementioned period (6 hours/week, or ¾ days/week for 4 weeks), on campus.
- Gordon W. Gullion, Research Associate, Entomology, Fisheries & Wildlife – Consultant services for Ruffed Grouse Society of America. From January 1, 1973, to indefinite. Estimated time involved: not more than .10 days/year off campus.
- Larry L. McKay, Assistant Professor, Food Science and Nutrition – Consultant services for McLaughlin Gormley King Company. From December 7, 1972, to March 7, 1973. From December 7, 1972, to March 7, 1973. Estimated time involved: 1 to 2 days/month off campus.
- J. William Mudge, Professor, Animal Science – Consultant services for *The Farmer Magazine*. From October 1, 1972, continuing until terminated by mutual agreement. Estimated time involved: average 2 hours or less per month on campus.
- Vernon W. Ruttan, Professor, Agricultural and Applied Economics – Consultant services for Board of Trustees, The Agricultural Development Council, Inc. From November 1, 1972, to June 30, 1973. Estimated time involved: 2 to 3 days/month off campus.

- Arnold K. Sandager, District Extension Director, Associate Professor, Agricultural Extension Service – Consultant services for County Fairs. From June 1973 to September 1973. Estimated time involved: ½ day/month or total of 6 days/year off campus.
- John A. True, Professor and Extension Agricultural Engineer, Agricultural Engineering – Consultant services for Minnesota State Fair. From September 30, 1972, to indefinite. Estimated time involved: 4 days/year on campus, and 3 days/year off campus.
- Richard E. Widmer, Professor, Horticultural Science – Consultant services for JM Trading Corporation. From December 1972 to indefinite. Estimated time involved: 1–2 days/month off campus.

Institute of Technology

- Robert C. Brasted, Professor and Director, General Chemistry – Consultant services for California State College. From September 1972 to completion of program. Estimated time involved: two days a month estimated, as modules are needed. No travel is planned for the present.
- Laurence J. Cahill, Jr., Professor and Director, Physics and Space Science Center – Consultant services for National Academy of Sciences, Rocket Research Committee. From November 1972 to indefinite. Estimated time involved: .1 day/month off campus.
- Keith S. Champlin, Professor, Electrical Engineering – Consultant services for Northern Ordnance Division, FMC Corporation. From December 15, 1972, to February 15, 1973. Estimated time involved: about 4 days/month off campus.
- Lawrence E. Conroy, Associate Professor, Chemistry – Consultant services for Pollution Controls, Inc. From January 1, 1973, to December 31, 1973. Estimated time involved: approximately 1 day/month on campus, and approximately 1 day/month as maximum off campus.
- H. Ted Davis, Professor, Chemical Engineering and Materials Science – Consultant services for Argonne National Laboratories. From December 1, 1972, to November 30, 1973. Estimated time involved: 1/3 day per month off campus.
- Edward A. Fletcher, Professor, Mechanical Engineering – Consultant services for Viking Electronics Corporation. From December 6, 1972, to indefinite. Estimated time involved: 4 hours/year off campus.
- Darrell A. Frohrib, Associate Professor, Mechanical Engineering – Consultant services for American Medical Systems. From December 1972 to indefinite. Estimated time involved: 1 day per week off campus.
- William L. Garrard, Assistant Professor, Aerospace Engineering and Mechanics – Consultant services for Honeywell, Inc. From November 21, 1972, to January 3, 1973. Estimated time involved: 2 days/month both on and off campus.
- William W. Gerberich, Associate Professor, Chemical Engineering and Materials Science – Consultant services for North Star Steel. From November 1972 to indefinite. Estimated time involved: ¼ day/month both on and off campus.
- William W. Gerberich, Associate Professor, Chemical Engineering and Materials Science – Consultant services for Silver & Morken, Associates. From November 1972 to indefinite. Estimated time involved: ¼ day/month both on and off campus.

- Morton Hamermesh, Professor and Head, School of Physics and Astronomy – Consultant services for Argonne Universities Association. From December 18, 1972, to November 1, 1974. Estimated time involved: 2–3 days/year off campus.
- Richard C. Jordan, Professor and Head, Mechanical Engineering – Consultant services for RNB Associates. From December 15, 1972, to indefinite. Estimated time involved: 4 to 5 hours/year, off campus.
- Stephen J. Kahne, Associate Professor, Electrical Engineering, and Director, Hybrid Computer Laboratory – Consultant services for Evergreen Computer and Financial, Inc. From present to indefinite. Estimated time involved: 1½ days/month off campus.
- Chris Macosko, Assistant Professor, Chemical Engineering and Materials Science – Consultant services for General Mills Chemicals, Inc. From August 1972 to August 1973. Estimated time involved: ½ day/month off campus.
- Victor G. Mossotti, Associate Professor, Chemistry – Consultant services for Pergamon Press. From January 1, 1973, to indefinite. Estimated time involved: 2 to 3 days/month on campus, and on the average, about 1/3 day/month off campus.
- Alfred O. C. Nier, Regents' Professor, School of Physics – Consultant services for Central Research Laboratories. From July 1, 1972, to June 30, 1973. Estimated time involved: 1 day/year off campus.
- Robert O. Pepin, Associate Professor, Physics – Consultant services for Universities Space Research Association. From December 1972 to December 1973. Estimated time involved: ½ day/month on campus, and 1¼ days/month off campus.
- Robert Plunkett, Professor, Aerospace Engineering and Mechanics – Consultant services for Wyle Laboratories. From January 5, 1972, to indefinite. Estimated time involved: ½ day/month on campus.
- Robert Plunkett, Professor, Aerospace Engineering and Mechanics – Consultant services for Agabian Associates. From November 1, 1972, to indefinite. Estimated time involved: ½ day/month on campus.
- Ephraim M. Sparrow, Professor, Mechanical Engineering – Consultant services for Borg-Warner Research Laboratory. From November 17, 1972, to June 30, 1973. Estimated time involved: 1 day/month on campus.
- E. C. Thiede, Assistant Professor, Electrical Engineering – Consultant services for Honeywell, Inc. From January 1973 to indefinite. Estimated time involved: the work can be done either on or off campus, 0–4 days/month.
- R. M. Warner, Jr., Professor, Electrical Engineering – Consultant services for Minnesota Mining and Mfg. Co. From January 1, 1973, to indefinite. Estimated time involved: ½ day/month on campus, and 1 day/year off campus.
- G. K. Wehner, Professor, Electrical Engineering – Consultant services for Physical Electronics, Inc. From January 1, 1973, to indefinite. Estimated time involved: 3 days/year both on and off campus.
- Kenneth T. Whitby, Professor, Mechanical Engineering – Consultant services for Environmental Protection Administration. From July 1, 1972, to June 30, 1973. Estimated time involved: 8 to 10 days/year off campus.
- John S. White, Professor, Mechanical Engineering – Consultant services for Medtronic, Inc. From December 1, 1972 to November 30, 1973. Estimated time involved: 1 day/month off campus.

College of Biological Sciences

- V. Elving Anderson, Professor and Asst. Director of the Dight Institute, Genetics and Cell Biology – Consultant services for Division of Research Grants, NIH. From July 1, 1972, to June 30, 1975. Estimated time involved: about 9 days/year off campus.
- Ralph E. Comstock, Regents' Professor, Genetics and Cell Biology – Consultant services for Farmers Hybrid Companies, Inc. From December 1, 1972, to indefinite. Estimated time involved: 28 days/year in total.

College of Business Administration

- C. Arthur Williams, Jr., Professor and Dean – Consultant services for Consumers Union. From October 1972 to October 1975. Estimated time involved: occasionally on campus, and four meetings per year (two days each) off campus.

Continuing Education and Extension

- Antona M. Richardson, Assistant to the Director and Instructor, F.I.R.E. Center – Consultant services for Ramaley Publishing Co. From January 1970 to indefinite. Estimated time involved: 4 days/month (not during working hours) off campus.

College of Education

- Donald H. Blocher, Professor, Educational Psychology – Consultant services for Veterans Administration. From January 1973 to December 1973. Estimated time involved: ½ day alternate months off campus.
- Charles R. Bruning, Director, Clinical Experiences and Regional Training and Assistance Center – Consultant services for Youth Research Center. From January 1, 1973, to June 30, 1973. Estimated time involved: at most – average one day per month – usually weekends.
- Russell W. Burris, Associate Professor, Educational Psychology, and Executive Officer, Center for Research in Human Learning – Consultant services for CIC Task Force on Non-Traditional Degree Programs. From November 1971 to June 1973. Estimated time involved: 1 day/month both on and off campus.
- Byron Egeland, Associate Professor, School Psychology – Consultant services for Syracuse Public Schools, New York. From January 1971 to January 1973. Estimated time involved: 2 days/month for December.
- Marian D. Hall, Professor, School Psychology Training Program – Consultant services for Children's Health Center. From January 1, 1973, to indefinite. Estimated time involved: 2 days/week off campus.
- Arthur M. Harkins, Associate Professor, Education and Sociology – Consultant services for Northern States Power Corporation. From January 15, 1973, to December 31, 1973. Estimated time involved: 4 days/month off campus.
- Gary N. McLean, Associate Professor, Secondary Education – Consultant services for American Lutheran Church, World Mission Division. From March 1972 to June 1973. Estimated time involved: average of 4–5 hours/month off campus.
- Warren F. Shaffer, Associate Professor, Educational Psychology – Consultant services for Veterans Administration Hospital. From January 1, 1973, to December 31, 1973. Estimated time involved: 3 half days/year off campus.

- Morris Shrago, Assistant Professor, School Psychology – Consultant services for Select-Ed., Inc. From November 2, 1972, to June 30, 1973. Estimated time involved: 1 day/month (maximum) off campus.
- Richard A. Weinberg, Associate Professor, School Psychology – Consultant services for Learning Tree Day Care Centers – Social Dynamics, Inc. From January 1973 (one month). Estimated time involved: 2 evenings off campus.

General College

- Jordan Rich, Instructor and Counselor, Student Personnel – Consultant services for Talmud Torah Schools of Minneapolis. From September 1972 to June 1973. Estimated time involved: 1 day/month off campus.
- Elayne Shapiro, Instructor, General College – Consultant services for Weight Watchers. From January 1973 throughout the year. Estimated time involved: 4 days/month, 3 hours/day, at Newman Center.

Health Sciences

- Wallace D. Armstrong, Professor and Head, Biochemistry – Consultant services for Council of the American Association for the Advancement of Science. From June 1972 to June 1976. Estimated time involved: 0.1 days/month on campus.
- Donald E. Barber, Associate Professor, School of Public Health – Consultant services for Advisory Committee on Radiation Safety. From indefinite on a continuing basis. Estimated time involved: 0.5 days/month both on and off campus.
- James R. Boen, Associate Professor, Division of Biometry, School of Public Health – Consultant services for Program Evaluation Project. From September 1972 to indefinite. Estimated time involved: 1 day/month on campus.
- Mary E. Dempsey, Associate Professor, Biochemistry – Consultant services for National Heart and Lung Institute. From December 1972 to July 1975. Estimated time involved: 6–7 days/month off campus.
- Velv W. Greene, Professor, School of Public Health – Consultant services for Proctor and Gamble Co. From January 1, 1973, to indefinite. Estimated time involved: 2 days/year (estimate) off campus.
- Anne I. Goldman, Assistant Professor, Division of Biometry, School of Public Health – Consultant services for National Center for Health Statistics. From December 1972 to indefinite. Estimated time involved: ½ day/month on campus, and 2–3 days every 4 months off campus.
- Leonard L. Heston, M.D., Associate Professor, Psychiatry – Consultant services for Hennepin County Court. From September 1, 1972, to indefinite. Estimated time involved: ½ day/month off campus.
- Myong C. Lee, M.D., Assistant Professor, Neurology – Consultant services for Veterans Administration Hospitals. From July 1, 1972, to indefinite. Estimated time involved: 4 days/year total off campus.
- John R. Malban, Assistant Professor, Psychiatry – Consultant services for Minnesota Department Public Welfare. From July 1, 1972, to June 30, 1975. Estimated time involved: ½ day every other month off campus.
- Jerrold Milstein, Assistant Professor, Neurology – Consultant services for St. Paul Children's Hospital. From July 1, 1972 to indefinite. Estimated time involved: 2 days/month off campus.
- Irving J. Pflug, Professor School of Public Health – Consultant services for Food and Drug Administration. From November 1972 to indefinite. Estimated time involved: 2 days/year off campus.

- Travis Thompson, Professor, Psychiatry – Consultant services for Center for Behavior Modification. From September 1, 1972, to indefinite. Estimated time involved: ¼ day/month off campus.
- Travis Thompson, Professor, Psychiatry – Consultant services for Center for Behavior Modification, Board of Directors. From September 1, 1972, to indefinite. Estimated time involved: ¼ day/month off campus.
- Travis, Thompson, Professor, Psychiatry – Consultant services for Cambridge State Hospital. From September 1, 1972, to August 30, 1973. Estimated time involved: 1 day/month off campus.
- Lawrence C. Weaver, Dean and Professor, Pharmacy – Consultant services for Zinpro Corporation. From August 1972 to August 1974. Estimated time involved: 1 day/month on campus.

College of Home Economics

- Barbara H. Beatt, Instructor, Family Social Science – Consultant services for Family & Children's Service. From Fall 1972 to indefinite. Estimated time involved. ½ day at most on campus, and 1 full day total off campus.
- Richard N. Hey, Professor, Family Social Science – Consultant services for Judson Memorial Baptist Church. From November 1, 1972, to June 30, 1973. Estimated time involved: 2 hours on campus, 6 hours off campus, total of 4 days/month.
- Gerhard Neubeck, Professor, Family Social Science – Consultant services for private practice, Marriage Counseling and Cedar-Riverside People Clinic. From July 1, 1972, to June 30, 1973. Estimated time involved: 6 evenings for private practice, once a week for four hours for Cedar-Riverside People Clinic.
- Paul C. Rosenblatt, Associate Professor, Family Social Science – Consultant services for *Journal of Personality and Social Psychology*. From September 1972 to indefinite. Estimated time involved: ½ day/month on campus.

College of Liberal Arts

- Julie Carson, Assistant Professor, English – Consultant services for National Council of Teachers of English. From November 1972 to indefinite. Estimated time involved: approximately 2 days/month on campus.
- John G. Darley, Professor and Chairman, Psychology – Consultant services for National Manpower Advisory Committee, U. S. Dept. of Labor. From July 1, 1972, to December 31, 1972. estimated time involved: 2–3 days per month off campus.
- Vernon T. Devine, Assistant Professor. Psychology – Consultant services for Veterans Administration. From August 1972 to indefinite. Estimated time involved: 5 times per year off campus.
- Dennis Groner, Research Specialist, Psychology – Consultant services for Personnel Decisions, Inc. From July 1, 1972, to June 30, 1973. Estimated time involved: 4 days/month off campus.
- William A. Madden, Professor and Chairman, English – Consultant services for Victorian Studies, Indiana University. From September 1958 to indefinite. Estimated time involved: 2 days/month on campus.
- Ira L. Reiss, Professor, Sociology, Director, Family Study Center – Consultant services for Center for Population Research, U. S. Dept of HEW. From November 1972 to indefinite. Estimated time involved: no more than 2 days each quarter.

N. J. Simler, Professor, Economics – Consultant services for The Bush Foundation. From Summer 1972 to Winter Quarter 1973. Estimated time involved: 3 days/month on campus, and 1 day/month off campus.

Intercollegiate Athletics

Kenneth H. Buell, Athletic Ticket Manager – Consultant services for high school organizations. From November 1972 to June 30, 1973. Estimated time involved: overtime work as necessary on campus.

Marion A. Raihala, Asst. Athletic Ticket Manager – Consultant services for high school organizations. From September 1972 to June 30, 1973. Estimated time involved: overtime work as necessary.

Office for Student Affairs

Robert T. Flint, Assistant Professor, Student Counseling Bureau – Consultant services for C. McClosky and Company. From November 1972 to June 1973. Estimated time involved: 2 days/month off campus.

Joseph A. Komar, Assistant Director, Admissions and Records – Consultant services for Control Data Corporation. From January 1, 1973, to December 31, 1973. Estimated time involved: 1 day/month off campus.

Edward O. Swanson, Professor, Student Counseling Bureau – Consultant services for St. Paul Board of Education. From December 1972 to December 1973. Estimated time involved: 5–10 days/year off campus.

Academic Administration

James G. Peterson, Vice President, University of Minnesota Foundation – Consultant services for Flexsteel Industries, Inc. From present to indefinite. Estimated time involved: 1 day each quarter.

James H. Wertz, Jr., Director, Center for Educational Development – Consultant services for Spring Hill Conference Center. From 1972 to indefinite. Estimated time involved: ¼ day/month off campus.

James H. Wertz, Jr., Director, Center for Educational Development – Consultant services for American Institute of Physics Consulting Program. From 1972 to indefinite. Estimated time involved: two-day meeting once a year.

James H. Wertz, Jr., Director, Center for Educational Development – Consultant services for Unified Science and Mathematics in the Elementary Schools Project. From 1972 to indefinite. Estimated time involved: two days twice a year.

University of Minnesota, Crookston

Donald G. Sargeant, Assistant Professor, Agriculture – Consultant services for Dale Carnegie & Associates, Inc. From December 1, 1972, to indefinite. Estimated time involved: 1–1½ days/month off campus.

University of Minnesota, Duluth

Leonard Ojala, Assistant Professor, Secondary Education – Consultant services for Duluth Board of Education. From January 1, 1973, to September 15, 1973. Estimated time involved: 5 days during the aforementioned period on campus, 1 day during the aforementioned period off campus.

University of Minnesota, Morris

E. Louise Curtis, Professor, Education – Consultant services for Minnesota Association of Teacher Educators. From December 1, 1972, to

December 1, 1973. Estimated time involved: approximately 1 day/month both on and off campus.

Jooinn Lee, Professor, Political Science – Consultant services for The Minnesota Humanities Commission, and The Minnesota Political Science Association. From present to 1974. Estimated time involved: 1 or 2 days/year for Commission, and 5 days/year for Association, off campus.

- (c) Approve the list of Single Quarter Leaves for 1973-74, and approve the single quarter leave request for Paul E. Meehl, Regents' Professor, Psychology, Psychiatry, Philosophy and Law, for Spring, 1973;
- (d) Approve, on the recommendation of Dr. Roy Richardson, Personnel Officer, and R. Joel Tierney, University Attorney, to hold in abeyance the matter of the Civil Service Council until Dr. Roy Richardson has made a more thorough study of the situation.

A motion was made, seconded and unanimously passed to approve the recommendations of the Faculty, Staff, Student & Public Relationships Committee. Documentation filed supplement to the minutes, 20,953.

Regent Cina further reported that the committee had heard interesting presentations from members of the metropolitan news media relative to the principles of operation and the actual practices of the metropolitan press in reporting news generated at the University and the method by which the University News Service is getting news out to the public media. Regent Cina reported that it was a very good meeting with the press and helped to clear up some of the misunderstandings that happen in news reporting and gave the committee clearer insight into the problems of communication.

Regent Hughes, Chairman of the Health Sciences Committee, reported that the committee had received a report from the Advisory Committee on Medical Education on the program at St. Paul Ramsey Hospital. The Board of Regents is required to comment on the program. Such comments were approved, and it was recommended that these comments, together with the Advisory Committee's report, be transmitted to the State Legislature.

A motion was made, seconded and unanimously passed approving the recommendation of the Health Sciences Committee.

Regent Huffington, Chairman of the Physical Plant Committee, reported the following recommendations of the Physical Plant Committee:

- (a) Approve the report of the securities transactions for the month of November 1972 in Endowment Funds, Group Income Pool and Temporary Investments;

(b) Approve the following:

"On the recommendation of the Vice President, Finance, Planning and Operations, and the President, the committee voted to recommend that the Board grant to the County of Dakota a perpetual easement for roadway purposes over and across either of the following described parcels, whichever parcel is deemed by said County to be most suitable for such purposes:

That part of the Southwest one-quarter (SW-1/4) of Section 28, Township 115 North, Range 19 West of the 5th Principal Meridian lying 60 feet either side of the center line of the proposed County Highway 42, which center line is described as follows:

Assuming the West line of the SW-1/4 of said Section 28 to run due North and South and beginning at a point 500 feet North of the SW section corner of said Section 28; thence run North 63° East a distance of 250 feet more or less; thence deflect left along a curve with a delta angle of $32^{\circ} 30'$ (more or less) and a tangent of 270 feet (more or less) a distance of 525.44 feet more or less; thence run North $30^{\circ} 30'$ (more or less) East a distance of 1165 feet (more or less); thence deflect to the right along a curve with a delta angle of 59° (more or less) and a tangent of 700 feet (more or less) a distance of 1223.69 feet (more or less); thence run easterly parallel with the center section line of said Section 28 to the East line of the SW-1/4 of Section 28 and there terminating.

Excepting the right of way of the present County Highway No. 42 containing 9.47 acres more or less.

(Alternate Route)

The Northerly 132 feet of the Southwest one-quarter (SW-1/4) of Section 28, Township 115 North, Range 19 West of the Fifth Principal Meridian excepting the right of way of the present County Highway No. 42 containing 6.04 acres more or less."

The committee voted further to recommend that said grant is conditioned upon prior approval of said County's plans establishing points of ingress and egress to and from the following described parcels lying adjacent to County Highway No. 42:

"The Northerly 132 feet of the Southeast one-quarter, Section 28, and the Northerly 132 feet of the South one-half of Sections 25, 26, and 27, excepting the right of way of the present County Highway No. 42, all being in Township 115 North, Range 19 West of the Fifth Principal Meridian.";

- (c) Approve the authorization by the appropriate administrative officer to file an interest subsidy application with the Department of Housing and Urban Development for transfer to the University of the Commonwealth Terrace Cooperative, Inc., proposed project in the amount of approximately two million three hundred sixty thousand dollars for the construction of a one hundred unit apartment complex to house

married students, and a student service center to serve five hundred married student families on the University of Minnesota Twin Cities Campus, St. Paul, with the understanding that Commonwealth Terrace Cooperative, Inc., and the University will have a mutual interest in the development of the project.

- (d) Approve the following grant agreement:

**COFFMAN UNION RENOVATION AND REMODELING
GRANT AGREEMENT – HOUSING AND URBAN DEVELOPMENT**

**RESOLUTION APPROVING AND PROVIDING FOR THE
EXECUTION OF A GRANT AGREEMENT, AND
NUMBERED CONTRACT NO. H(502)-8034, BY AND
BETWEEN THE REGENTS OF THE UNIVERSITY OF
MINNESOTA AND THE UNITED STATES OF AMERICA**

BE IT RESOLVED BY The Regents of the University of Minnesota as follows:

SECTION 1. The Pending Grant Agreement, numbered Contract No. H(502)-8034, and relating to the rehabilitation on the campus of the University of Minnesota, an educational institution of higher learning located in Minneapolis, Minnesota, of Coffman Union (providing for upgrading water, heating, and electrical systems, repairing roofs, flashing and tuck pointing, and remodeling lounges and food facilities), by and between the Regents of the University of Minnesota and the United States of America, is hereby in all respects approved.

SECTION 2. The Vice President for Finance, Planning and Operations is hereby authorized and directed to execute the said Grant Agreement in two counterparts on behalf of the Regents of the University of Minnesota, and the Secretary is hereby authorized and directed to impress and attest the official seal of the University of Minnesota, on each such counterpart and to forward two such counterparts to the Department of Housing and Urban Development, together with such other documents relative to the approval and execution of such counterparts and to this Resolution as may be required by the Government.”

- (e) Approve the following grant agreement:

**WEST BANK STUDENT UNION
GRANT AGREEMENT – HOUSING AND URBAN DEVELOPMENT**

**“RESOLUTION APPROVING AND PROVIDING FOR THE
EXECUTION OF A GRANT AGREEMENT, AND
NUMBERED CONTRACT NO. H(502)-8035, BY AND
BETWEEN THE REGENTS OF THE UNIVERSITY OF
MINNESOTA AND THE UNITED STATES OF AMERICA**

BE IT RESOLVED BY The Regents of the University of Minnesota as follows:

SECTION 1. The pending Grant Agreement, numbered Contract No. H(502)-8035, and relating to the erection on the campus of the University of Minnesota, an educational institution of higher learning

located in Minneapolis, Minnesota, a new student union for the West Bank campus, by and between the Regents of the University of Minnesota and the United States of America, is hereby in all respects approved.

SECTION 2. The Vice President for Finance, Planning and Operations is hereby authorized and directed to execute the said Grant Agreement in two counterparts on behalf of the Regents of the University of Minnesota, and the Secretary is hereby authorized and directed to impress and attest the official seal of the University of Minnesota on each such counterpart and to forward two such counterparts to the Department of Housing and Urban Development, together with such other documents relative to the approval and execution of such counterparts and to this Resolution as may be required by the Government."

- (f) Approve the recommendation that the Board of Regents authorize the appropriate administrative officers to arrange for the borrowing of up to \$150,000 from the First American National Bank of Duluth for the said Campus Club loan and to authorize the appropriate administrative officers to execute all necessary documents in connection with this loan.
- (g) Approve the amendment (to correct land description) of a lease with the United States of America for a term of 49 years with a renewal option for 49 years to be used for the construction and operation of a Forest Sciences Laboratory.

A motion was moved, seconded and passed approving the recommendations of the Physical Plant Committee. Regent Rauenhurst cast negative votes on items (c), (d), (e), and (f).

Physical Plant & Investments Committee minutes and committee report are filed supplement to the minutes, 20,954.

Voted to adjourn.

Duane A. Wilson, Secretary