

Year 1973-74

UNIVERSITY OF MINNESOTA

BOARD OF REGENTS

EXECUTIVE COMMITTEE

MINUTES

January 10, 1974

A meeting of the Executive Committee of the Board of Regents was held on Thursday, January 10, 1974, in the Regents' Room, 238 Morrill Hall.

Regents present: Regent Andersen, presiding; Regents Krenik, Lee, Moore, Rauenhorst, Sherburne, Thrane, Utz, Vander Kooi, Yngve, and President Moos.

Staff present: Vice Presidents Brinkerhoff, Cashman, Chase, French, Kegler, and Wenberg; Messrs. Darland, Flanigan, Krislov, Linck, McCracken, Preston, Richardson, Tall, Tierney, Wilson, and Zander; Mmes. Clark, Groves, Pirsig, and Ms. Schlemmer.

Students present: Jeffrey Kantor, Robert Muir, Richard Nelson, Barbara Roster, Larry Rudolph, and Randy Soderstrom.

DEVELOPMENT OF MISSION STATEMENT

Regent Elmer Andersen announced the results of the Regents' election of members to study the preparation of a mission statement for the University. They were: Elmer Andersen, Chairman; Loanne Thrane, David Utz, Neil Sherburne, and John Yngve. A motion was made, seconded, and unanimously passed approving the above membership on the ad hoc committee to develop a mission statement.

Chairman Andersen called the committee's attention to a letter dated November 19, 1973, from Professors Samuel Krislov, William Flanigan, Willard Hartup, and Betty Robinett, Chairmen respectively of the following Senate Committees: Consultative; Resources and Planning; Educational Policy; and Committee on Committees, which pointed to the need for a University Mission Statement and suggested that a commission or task force of the Board of Regents might be an appropriate body to develop the mission statement.

Professors Krislov and Flanigan discussed in greater detail the contents of their letter and their thoughts on the development of a mission statement. They suggested internal review with appropriate administrative officers, and faculty and student committees and organi-

zations as well as appropriate consultation with governing boards of other higher educational systems in the State.

Chairman Andersen announced that the Board of Regents appreciated the suggestions and the offers of assistance from the faculty through the Senate Committees and that the Regents ad hoc committee would begin deliberations as soon as possible.

Voted to adjourn.

DUANE A. WILSON, Secretary

Year 1973-74

UNIVERSITY OF MINNESOTA

BOARD OF REGENTS

EDUCATIONAL POLICY AND LONG-RANGE PLANNING COMMITTEE

MINUTES

January 10, 1974

A meeting of the Educational Policy and Long-Range Planning Committee of the Board of Regents was held on Thursday, January 10, 1974, in Room 300 Morrill Hall.

Regents present: Regent Sherburne, presiding; Regents Andersen, Malkerson, Moore, Yngve, and President Moos.

Staff present: Vice Presidents Brinkerhoff and Chase; Messrs. Darland, Robb, and Wilson; Mmes. Clark, Groves, and Pirsig.

**MEMBERSHIP IN THE LAKE SUPERIOR ASSOCIATION
OF COLLEGES AND UNIVERSITIES**

Dr. Raymond Darland spoke to members of the committee about the University of Minnesota, Duluth, becoming a member in the Lake Superior Association of Colleges and Universities. He stated that the purpose of the association is to develop cooperative programs and activities which promote academic excellence and educational opportunity, meet the educational, economic and cultural needs of the people of the Lake Superior region, achieve operating economies and administrative efficiency, and enhance development of member institutions. Dr. Darland further stated that the Duluth campus has been closely associated with the development of the Association and strongly wishes to become a member.

After further discussion, a motion was made, seconded, and unanimously passed approving the request of the Duluth Campus to become a member in the Lake Superior Association of Colleges and Universities. Chairman Sherburne suggested that a copy of the action of the Board of Regents' approval be sent to the Minnesota Higher Education Coordinating Commission for their information.

DISCUSSION

Vice President Chase brought to the attention of the members of the committee a letter addressed to Regent Elmer Andersen from a member of the Minnesota Senate Research staff. He stated that the

request for data made in the letter was being compiled, but thought that the committee should be aware that the process of retrieving materials is a time-consuming and expensive endeavor. It was suggested that an internal procedure be developed and a central office designated to receive and acknowledge informational requests from the Legislature and to communicate with individual legislators as necessary regarding the request. It was agreed that the University wished to be cooperative in responding, and in the interests of good communication, to indicate to the communicant the estimated time and cost required to develop the information.

This procedure is to be presented to the Board of Regents for their information at the February meeting.

ENRIGHT REPORT

Discussion of the Enright Report was deferred to the Educational Policy and Long-Range Planning Committee by members of the Executive Committee. President Moos stated that he had not seen a copy of the revised report and asked that this discussion be held at the Board of Regents meeting after he had had an opportunity to look it over and react to the report. The committee concurred with his request.

Voted to adjourn.

DUANE A. WILSON, Secretary

Year 1973-74

UNIVERSITY OF MINNESOTA

BOARD OF REGENTS

FACULTY, STAFF AND PUBLIC RELATIONSHIPS COMMITTEE

MINUTES

January 10, 1974

A meeting of the Faculty, Staff and Public Relationships Committee of the Board of Regents was held on Thursday, January 10, 1974, in the Regents Room, 238 Morrill Hall.

Regents present: Regent Moore, presiding; Regents Andersen, Malkerson, Vander Kooi, and Yngve.

Staff present: Vice Presidents Chase, French, and Wenberg; Messrs. Imholte, Preston, Richardson, Tall, Thomas, and Tierney; Mrs. Clark and Ms. Schlemmer.

Students present: Steven Hunt, Robert Muir, Larry Rudolph, and Randy Soderstrom.

PERSONNEL ITEMS

After discussion, the committee voted to approve the personnel actions and recommend them to the Board of Regents for final approval.

NONCAMPUS SERVICE REQUESTS

After discussion, the committee voted to recommend the list of noncampus service requests to the Board of Regents for final approval.

SINGLE QUARTER LEAVES

The Committee reviewed the recommendations of the All-University Single Quarter Leave Committee of 110 faculty applications. After review, the committee voted to approve and recommend the list to the Board of Regents for final approval.

Members of the committee asked if one or two faculty members who have taken a sabbatical/single quarter leave could visit with the committee at the next meeting and give the committee some insight on the research they did while on leave. Vice President Chase stated that he will arrange for this request.

**SURVEY RESULTS AND RECOMMENDATIONS REGARDING
CIVIL SERVICE REPRESENTATION IN GOVERNANCE**

Dr. Roy Richardson, Personnel Officer, briefly presented some background information on the development of the Civil Service Council, the problems with the development of such a council, and the administration and evaluation of a questionnaire administered to Civil Service employees not in exclusive bargaining units at the University of Minnesota. Given the survey results, and taken within the context of the State law, several conclusions were drawn:

1. The Civil Service Council, as originally conceived, would be an unfair labor practice under State law.
2. Civil Service employees have the following options if they desire participation in University governance:
 - a) form their own representative groups at the department, academic unit, campus or all-University level;
 - b) join formal organizations, such as labor unions;
 - c) seek to establish their participation in the existing Faculty-Student governance body of the University – the Senate.

Questions were raised as to the real extent to which Civil Service employees should be involved in University governance. Collegiate constitutions contain provisions which guide Civil Service staff in the governance responsibilities and privileges in their units. No action was taken on this item at this time.

Voted to adjourn.

DUANE A. WILSON, Secretary

Year 1973-74

UNIVERSITY OF MINNESOTA

BOARD OF REGENTS

PHYSICAL PLANT AND INVESTMENTS COMMITTEE

MINUTES

January 10, 1974

A meeting of the Physical Plant and Investments Committee of the Board of Regents convened at 2:30 p.m. on Thursday, January 10, 1974, in Room 300, Morrill Hall.

Regents present: Regent Thrane, presiding; Regents Krenik, Lee, Rauenhorst, Sherburne, and Utz.

Student Representatives present: Jeffrey Kantor and Richard Olivadoti.

Staff present: Vice Presidents Brinkerhoff, French, and Wenberg; Messrs. Brown, Darland, Hewitt, Huntzicker, Imholte, Kerkow, Kopietz, Linck, Merz, Swalin, Tall, Tierney, and Wilson.

INVESTMENTS

The Committee voted unanimously to recommend that the Board of Regents approve the Investments Transaction Report covering Endowment Funds, the Group Income Pool, and Temporary Investments for the month of November 1973, and also the Quarterly Report on Investments as of September 30, 1973.

PHYSICAL PLANT ITEMS

Parking Lot Facility - Morris

The Committee voted to recommend that the Board of Regents approve the construction of a 400-car, paved, lighted, and landscaped parking lot to serve Behmler Hall, existing student apartments, on-campus residence halls, and the athletic facilities - all on the Morris Campus. Regent Rauenhorst cast a negative vote.

Como Student Housing

Assistant Vice President Hewitt reviewed the Como Housing Project which would provide for construction of approximately 276 two and three bedroom apartments, laundry facilities, parking for approximately 300 cars, and appropriate playground facilities. A Community Center will provide facilities required for day care, meeting rooms, administrative office, and maintenance storage space.

Regent Utz moved that the Committee recommend that the Board of Regents approve the Como Avenue Housing Project. The motion was passed. Regent Rauenhorst cast a negative vote.

Boiler Addition to Heating Plant, Duluth

Regent Lee moved to recommend that the Board of Regents approve the boiler addition to the heating plant at Duluth. The motion was seconded and was passed. Regent Rauenhorst refrained from voting.

During the discussion, Student Representative Kantor inquired about the use of coal as an alternate type of fuel. Vice President Brinkerhoff advised that in a number of instances it is not possible to convert to another type of fuel; however, wherever possible, plans are being made to do so. Lignite coal is used exclusively for heating at Crookston, and in the Twin Cities the University has already changed to heavy oils and is mechanizing the handling of coal.

Primary Electrical System Conversion, St. Paul Campus

Assistant Vice President Hewitt presented details of the proposed conversion of sections of the St. Paul Campus primary electrical systems from 4 KV to 13.8 KV to obtain a more favorable rate and relieve the overloaded existing systems.

After discussion, a motion was made and unanimously passed to recommend that the Board of Regents approve the conversion of the St. Paul Campus primary electrical systems.

Vice President Brinkerhoff agreed to provide additional data at the February meeting of the Committee.

Construction Contract Awards

The following construction contract awards were reported for information:

- (1) Stage Lighting Control Equipment, Humanities Building, Morris
- (2) Garage Ventilation, Holman Building, Minneapolis
- (3) Remodeling and Addition, Como Printing Plant, Minneapolis
- (4) Construction of Athletic Fields for the West Bank Campus, Minneapolis
- (5) Electrical Distribution Installation of 12.8 KV Service to the Physical Education Facility, Duluth.

The Chair declared a five minute recess at 3:20 p.m.

SELECTION OF ARCHITECTS (Possible Conflict of Interest)

Chairman Thrane reconvened the meeting of the Physical Plant and Investments Committee for the purpose of reviewing the University's policy of commissioning architects for University buildings.

In addition to the Committee members, Students Representatives, and staff, the following faculty members in the School of Architecture and Landscape Architecture were present: Ralph E. Rapson, Professor and Head of the School, Professors Leonard S. Parker and James E. Stageberg.

The following members of the Minnesota Society of Architects of the American Institute of Architects were present: Daniel Sheridan, Executive Director; William Berget, Vice President of Setter, Leach & Lindstrom; Frederick Bentz, President of the Minnesota Society of Architects; and Ed Sovik of Sovik, Mathre and Madson of Northfield.

Chairman Thrane indicated that the issue before the Committee was the consideration of present University policies which allow an architectural firm, in which a University School of Architecture faculty member has an interest, to be commissioned for University building projects.

Vice President Brinkerhoff reviewed the process for the selection of architects, the general determination of need, the appointment of a building and planning committee, the general determination of site alternatives, and the sensitive situation with respect to the selection of out-of-state architectural firms.

Associate Vice President Linck reaffirmed the position of the Vice President for Academic Administration that work outside of the department is essential to professional development and that that office has no quarrel with the present policy.

Richard Swalin, Dean of the Institute of Technology, stated that he would be very concerned about the whole problem if faculty members were discriminated against. The best firm should be chosen — the best qualified should be given the project. He advised that IT has a policy of employing adjunct professors in programs, and he discussed the precedent already established.

Professor Rapson stated that there is a longstanding policy in the School of Architecture that allows faculty members to engage in such projects. He went on to say that he could not fully agree that there is a conflict of interest in the present policy and believed that teaching is improved by being involved in the actual practice of architecture.

Regent Thrane reviewed the survey of colleges and schools of architecture prepared by the Board of Regents' Office.

Daniel Sheridan present a recent policy statement of the Minnesota Society of Architects:

The Minnesota Society of Architects Board of Directors strongly supports the present University of Minnesota policy, for architectural selection. We urge that all firms continue to be evaluated on the basis of their professional qualifications. Furthermore, University of Minnesota architectural faculty members firms should continue to be considered on the basis of their professional qualifications in the awarding of University of Minnesota Architectural commissions.

Mr. Sheridan stated that the Society is most concerned about the quality of the profession which is related to the quality of the school and the quality of the faculty. A reversal of the present procedures would greatly concern the Minnesota Society of Architects.

Professor Stageberg indicated that field experience was necessary for those teaching architecture. He observed that if the policy were changed, the University would lose some of the core leadership of the faculty which in turn would impair the effectiveness and the very survival of the School.

William Berget stated that he employed a lot of people and would hate to see the quality of the school lowered.

Richard Olivadoti, a student in the School of Architecture, indicated that he enrolled in the School of Architecture at Minnesota because there was a good mixture of practical experience and opportunity.

Professor Rapson supported the present policies and referred to the consulting policy of the University which allows outside professional work. He indicated that the present process of selecting architects for University buildings was appropriate and that practically no chance for favoritism existed.

Regent Lee indicated that his concern was with the policy that allowed the University to commission architectural firms in which faculty members are *owners* or *part-owners*. He further stated that the present policy provided the situation where charges of favoritism in the selection process could be made and that the matter of professional ethics is also involved, and that in the eyes of many who support the University, a conflict of interest does exist.

After further extended discussion, Chairman Thrane announced

that the Committee would consider the matter for at least two months before arriving at a decision.

The meeting adjourned at 4:45 p.m.

DUANE A. WILSON, Secretary

Year 1973-74

UNIVERSITY OF MINNESOTA
BOARD OF REGENTS
STUDENT CONCERNS COMMITTEE

MINUTES

January 10, 1974

A meeting of the Student Concerns Committee of the Board of Regents convened at 1:30 p.m. on Thursday, January 10, 1974, in the Regents' Room, 238 Morrill Hall.

Regents present: Regent Utz, presiding; Regents Krenik, Lee, Rauenhorst, Thrane, and Vander Kooi.

Student Representatives present: Steven Hunt, Michael LaBrosse, Robert Muir, Richard Nelson, Barbara Roster, and Randy Soderstrom.

Staff present: Vice Presidents Cashman, French, Kegler and Wenberg; Messrs. Linck, Richardson, Siggelkow, Snoke, Tall, Thomas, Tierney, Wilson, and Zander; Mrs. Pirsig and Ms. Schlemmer.

Regent Utz read a letter dated January 4, 1974, from President Moos addressed to the Regents' Committee on Student Concerns regarding progress reports on the proposed child care center and the comprehensive alcohol policy. Both measures, he indicated, are still under administrative consideration.

PROPOSED CHILD CARE CENTER

Regent Utz commented upon the complexity of the task force report on the child care center and pointed out that some of the questions to be resolved were (1) is the operation of such a center the responsibility of the University; (2) should this traditional family function be delegated to a public institution; and (3) does the actual number of children to be accepted at the proposed center justify the expenditure.

Vice President Cashman advised that the child center proposal was still being discussed by the administration. The pilot center for 75 children would require funding of \$141,259 per year of which \$78,859 is requested from the University and \$62,400 from user fees. Unfortunately, the financial retrenchment does not at the moment permit the University to give the proposal a high priority.

Statements were then presented to the Committee by the following individuals:

Gretchen Barbatsis, Co-Chairperson of the Child Care Task Force,

discussed the objectives of the center which would be a service providing safe care of children of students and Civil Service personnel as well as academic staff. She contended that the University should take its place in the community with respect to child care.

Judy Soderberg, Community Program Assistant, discussed the Alternative Child Care Proposal which would provide for 9 children and would require funding of \$25,000 per year; \$10,000 from student fees, \$10,000 from user fees, and \$5,000 from the University.

Carol Flynn, a University employee, discussed implementation of the proposed child care program and suggested that the University had the opportunity of becoming a leader in providing a model center.

Beverly Stewart, a faculty member, was concerned about the problems of both men and women who have custody of children.

Kathy Kelly, President of the Minnesota Student Association, stated she was opposed to any program which did not include children of Civil Service personnel and faculty. She requested the Regents to re-examine the priorities.

Michael LaBrosse, Student Representative, commented that such a center would provide a service that would assist in a student's education and could possibly be placed in the category of financial aid.

Regent Lee stated that he could see the need for students to have a child care center; however, he expressed concern about answering questions from people in his district who drive 20 to 30 miles to work, make their own arrangements for child care, and pay taxes for the support of the University. Regent Lee said he could explain support for the students but not for civil service personnel and faculty.

Mr. Richardson discussed the basic differences between a baby-sitting service provided by some local employers and a child care center which would provide for professional supervised educational and physical child care and development in an appropriate environment.

COMPREHENSIVE ALCOHOL POLICY

Vice President Cashman discussed the proposed comprehensive policy on alcohol which was approved by the University Senate in December. Vice President Cashman indicated that the administration had several changes to offer in the proposed policy and that a policy recommended by the University administration might be presented to the Committee in February .

Richard Nelson urged the Regents to take action on the alcohol policy because of student interest.

The meeting adjourned at 2:20 p.m.

DUANE A. WILSON, Secretary

Year 1973-74

UNIVERSITY OF MINNESOTA

BOARD OF REGENTS

BUDGET, AUDIT AND LEGISLATIVE RELATIONSHIPS COMMITTEE

M I N U T E S

January 11, 1974

A meeting of the Budget, Audit and Legislative Relationships Committee of the Board of Regents was held on Friday, January 11, 1974, in the Regents' Room, 238 Morrill Hall.

Regents present: Regent Yngve, presiding; Regents Lee, Moore, Sherburne, Thrane, and President Moos.

Staff present: Vice Presidents Brinkerhoff, Chase, Cashman, Kegler, and Wenberg; Messrs. Darland, Johnson, McCracken, Odegard, Pickrel, Preston, Robb, Sahlstrom, and Wilson; and Mrs. Clark.

Students present: Jeffrey Kantor, Michael LaBrosse, Robert Muir, Barbara Roster, Larry Rudolph, and Randy Soderstrom.

GIFTS

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

CONTRACT AND GRANT AWARDS

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

APPLICATIONS FOR CONTRACTS AND GRANTS

The committee voted to recommend that the Board of Regents approve the list of applications for contracts and grants as presented to the committee.

**REPORT ON PROPOSAL AND AWARD ACTIVITY
FOR THE FIRST SIX MONTHS OF FISCAL YEAR 1974**

This item was deferred to the February meeting of the committee.

1974 LEGISLATIVE REPORT

Vice President Kegler reported to the committee that this was a

condensed and revised version of the legislative report that was presented to the committee at the December meeting, but no substantial changes were made. The members of the committee took time to review the report, and after discussion and clarification of questions asked by members of the committee and student representatives, a motion was made, seconded, and unanimously passed that the 1974 Legislative report be approved and submitted to the Board of Regents for final approval.

1975-77 LEGISLATIVE REQUEST GUIDELINES PREVIEW

Vice President Kegler presented a set of guidelines to be used in the preparation of the 1975-77 legislative request. He reported that this was an administrative document, but it was being brought to the attention of the committee to inform them of the "margin of excellence" factor which had been added to the guidelines for the first time. He stated that this development of a "margin of excellence" idea was discussed at the Regents-Administrative Retreat. Academic units are asked to develop a realistic funding request to present to the 1975 legislature to maintain or improve quality or respond to workload changes, and then add the "margin of excellence" dimension to that request to advise the legislature of funding needs over five biennia to develop that unit to be among the finest units of its kind within public universities. This item was presented for information.

1974-75 BUDGET PLAN PREVIEW

Vice President Kegler presented preliminary recommendations for the 1974-75 budget plan for the University of Minnesota. He stated that these preliminary recommendations had been discussed with the budget subcommittee of the Consultative committee and various other units. This item was presented for information.

Voted to adjourn.

DUANE A. WILSON, Secretary

Year 1973-74

UNIVERSITY OF MINNESOTA

BOARD OF REGENTS

HEALTH SCIENCES COMMITTEE

MINUTES

January 11, 1974

A meeting of the Health Sciences Committee of the Board of Regents convened at 8:45 a.m. on Friday, January 11, 1974, in Room 300, Morrill Hall.

Regents present: Regent Krenik, presiding; Regents Andersen, Malkerson, Rauenhorst, Utz, and Vander Kooi.

Student Representative Richard Nelson was present.

Staff present: Vice President French and Mr. Tall.

ENDOWED CHAIR

Vice President French announced the appointment of Martin A. Adson, M.D., to fill the endowed James C. Masson, Professor of Surgery, Chair at the Mayo Medical School.

HOSPITAL BOARD OF TRUSTEES

Vice President French advised that the following week hospital administrators from approximately 15 university hospitals would meet on the West Coast. At that time the matter of university hospital boards of trustees would be discussed and compared with boards of private hospitals. It was therefore decided to postpone until February the presentation of a plan for a Board of Trustees for the University of Minnesota Hospitals for action by the Board of Regents. In the meantime, a summary of the west coast conference will be made available.

HEALTH SCIENCES OUTREACH PROGRAMS

Vice President French discussed the University's Outreach programs which began in 1964. The University's medical staff were the leaders — they recognized the necessity for change in health care delivery and anticipated that it would change in 10 years. A grant from the Hill Family Foundation provided the funds for an in-depth study of "Health Manpower for the Upper Midwest." The study indicated a shortage of trained health care personnel and recommended that provi-

sions be made to increase the number of trained personal physicians, dentists, nurses, and pharmacists as well as allied medical support personnel.

The University's Outreach programs extend from major hospital affiliations in the metropolitan area to involvement in neighborhood clinics, community services, research programs, education and service activities in rural areas, and resource and/or advisory functions for many groups.

HEALTH SCIENCES B/C UNIT

Vice President French reported that the Metropolitan Health Board voted to recommend that the State Board of Health deny a certificate of need (to replace the certificate which had expired in December) for the construction of Health Sciences Unit B/C. The recommendation will be further considered by the Committee on Human Resources of the Metropolitan Council and subsequently by the Metropolitan Council.

Regent Andersen indicated that the decision was extremely unfortunate, that the proposed building was necessary to continue to increase the number of health care personnel trained, and that the metropolitan area as well as the entire state would benefit from the expanded programs.

There was a general discussion on measures that might be taken to secure eventual approval of the certificate of need for the building.

The meeting adjourned at 10:15 a.m.

DUANE A. WILSON, Secretary

Year 1973-74

UNIVERSITY OF MINNESOTA

BOARD OF REGENTS

MINUTES

January 11, 1974

A meeting of the Board of Regents was held on Friday, January 11, 1974, at 10:30 a.m., in the Regents' Room, 238 Morrill Hall.

Regents present: Regents Andersen, Krenik, Lee, Malkerson, Moore, Rauenhorst, Sherburne, Thrane, Utz, Vander Kooi, and Yngve. President Moos presided.

Staff present: Vice Presidents Brinkerhoff, Cashman, Chase, French, Kegler, and Wenberg; Messrs. Brown, Carlson, Darland, Frederick, Hewitt, Imholte, Johnson, Linck, McCracken, Odegard, Preston, Richardson, Sahlstrom, Snoke, Tall, Tierney, Wilson, and Zander; Mmes. Clark, Groves, Pirsig and Ms. Schlemmer.

APPROVAL OF MINUTES

Voted to approve the minutes of the following meetings:

Printed Minutes

Executive Committee – July 12, 1973
Budget, Audit and Legislative Relationships Committee – July 13, 1973
Educational Policy and Long-Range Planning Committee – July 12, 1973
Faculty, Staff and Public Relationships Committee – July 12, 1973
Physical Plant and Investments Committee – July 12, 1973
Student Concerns Committee – July 12, 1973
Board of Regents Meeting – July 13, 1973

Drafts of Minutes

Executive Committee – December 13, 1973
Budget, Audit and Legislative Relationships Committee – December 14, 1973
Educational Policy and Long-Range Planning Committee – December 13, 1973
Faculty, Staff and Public Relationships Committee – December 13, 1973
Health Sciences Committee – December 14, 1973
Physical Plant and Investments Committee – December 13, 1973
Student Concerns Committee – December 13, 1973

AMENDMENTS OF MINUTES

Voted to approve the following Amendments of Minutes:

October 12, 1973, Allan H Spear Associate Professor History on leave without salary October 8-12, 1973 and November 12-16, 1973 for

Minnesota State Legislature session, November 12-16, 1973 to be deleted (didn't serve this period)

October 12, 1973, Philip C Campbell Assistant Professor Sociology sabbatical furlough for 1973-74 to read fall and spring quarters of 1973-74 (will return to teaching for the winter quarter due to associate's illness)

PERSONNEL ITEMS

Voted to approve the following personnel items:

Retirements

Evelyn B Thompson Instructor Library effective December 31, 1973
Margaret E Swenson Instructor Library effective December 31, 1973

Terminations

Walter Lehn Professor and Chairman Linguistics effective March 31, 1974

Appointments

Derek A Pearsall as Visiting Professor English March 16 to June 15, 1974 at \$8,000 Term CT (\$24,000 B rate)

Gordon D Rose as Professor Agriculture and Applied Economics and Program Director, Community and Resource Development Agricultural Extension Service beginning February 1, 1974 at the rate of \$24,500 Term AP

Poul Holm-Pedersen as Lasby Visiting Professor School of Dentistry December 18, 1973 to June 30, 1974 at the rate of \$22,000 Term AT

Clyde W Summers as Professor Law School December 16, 1973 to June 15, 1974 at \$26,000 Term CT (\$39,000 B rate)

James P Cullen continuation of appointment as Associate Professor Legal Assistance to Minnesota Prisoners Law School May 1 to June 30, 1974 at the rate of \$20,572 Term AT

Melvin B Goldberg continuation of appointment as Associate Professor Legal Services for Prison Inmates Law School May 1 to June 30, 1974 at the rate of \$23,210 Term AT

Special Appointments

Henry E Bakkila as Clinical Assistant Professor of General Practice and Family Medicine School of Medicine Duluth without salary January 1 to June 30, 1974 (72 years of age)

Promotions and Transfers

Richard J Goldstein Professor Mechanical Engineering at \$24,500 Term BP to serve in addition as Director of Undergraduate Instruction Administration Institute of Technology without change in salary rate or term beginning January 16, 1974

Ernest Coleman from Associate Professor School of Physics and Astronomy at \$14,800 Term BP to Associate Professor and Special Assistant to the Vice President Office of the Vice President for Academic Administration at the rate of \$25,000 Term AP beginning January 1, 1974

F Bruce Lewis from Associate Professor Medicine at \$37,200 (\$25,000 Term AT - \$12,200 Term AT) to Clinical Associate Professor without salary November 16, 1973 to June 30, 1974

Anton R Potami from Assistant Director Budget and Finance Office of Sponsored Programs at \$18,500 Term AS to Assistant Professor and Assistant to the Vice President School of Dentistry and Office of the Vice President for Health Sciences at the rate of \$18,500 term AE and the rate of \$4,000 Term AT administrative augmentation November 16, 1973 to June 30, 1974

Alice G Swanson Instructor Library at \$13,400 Term AP to serve in addition as Acting Head of Serials Records at the rate of \$1,000 Term AT administrative augmentation September 10, 1973 to June 30, 1974

Thomas I Gilson from Assistant Director Research Accounting at \$15,912 Term AS to Associate Director Research Accounting at \$17,208 Term AS for 1973-74

C Dean Kjolhaug from Assistant to the Vice Provost for Student Affairs and Instructor Office of Student Affairs Duluth at \$18,600 Term AS to Director of Student Development Services and Instructor without change in salary rate or term October 16, 1973 to June 30, 1974

Leland H Bauck from Manager of Operations Audiovisual Resources Media Resources, Audio Visual at \$17,892 Term AS to Assistant Director Media Resources Engineering without change in salary rate or term September 16, 1973 to June 30, 1974

Dennis D Johnson from Senior Audiovisual Resource Advisor Media Resources, Audio Visual at \$14,148 Term AS to Associate Director for Production Media Resources at the rate of \$15,300 Term AS September 16, 1973 to June 30, 1974

Betty Jo Points from Principal Accountant Administration - Accounting and Budgets College of Liberal Arts at \$12,588 Term AS to Fiscal Officer College of Liberal Arts at the rate of \$13,608 Term AS August 1, 1973 to June 30, 1974

Lawrence A Brogger from Director Broadcast Engineering University Media Resources at \$17,892 Term AS to Associate Director for Engineering Media Resources at the rate of \$18,600 Term AS September 16, 1973 to June 30, 1974

Salary Adjustments

Paul R Giel Director of Intercollegiate Athletics from \$31,500 Term AC plus \$13,000 per year non-university funds with tenure not applicable to the rate of \$33,000 Term AC and the rate of \$13,000 per year non-university funds with tenure not applicable January 1 to June 30, 1974

Shirley M Clark Acting Assistant Vice President Academic Administration and Associate Professor Department of Foundations of Education from \$17,600 Term BP and \$2,000 Term BT administrative augmentation to the rate of \$34,000 Term AP beginning January 1, 1974 (will serve full time in Academic Administration Office)

Roberta G Simmons Associate Professor Sociology from \$17,845 Term AP to the rate of \$19,556 Term AP beginning January 1, 1974 (NIMH Career Development Award Funds)

S Thomas Stickley Associate Professor International Agricultural Programs and Agricultural and Applied Economics at \$20,000 Term AT to the rate of \$20,000 plus 10% overseas incentive Term AT December 16, 1973 to June 30, 1974

Kenneth J Buechele Clinical Associate Professor School of Dentistry from \$3,710 Term KTH30 (\$12,366 K rate) to the rate of \$2,473 Term KTH20 (\$12,366 K rate) December 16, 1973 to June 15, 1974

David R Bye Principal Systems Analyst Data Processing Division from the rate of \$13,608 Term A August 16, 1972 to June 30, 1973 and \$14,148 Term AS for 1973-74 to the rate of \$14,712 Term AS August 16, 1972 to June 30, 1973 and \$15,300 Term AS for 1973-74

Leaves of Absence

Marion J Nelson Professor Art History leave without salary for the fall and winter quarters of 1974-75 to supervise restoration and renovation of the Norwegian-American Museum building and installation of new displays

Yi-Fu Tuan Professor Geography sabbatical furlough for 1974-75 to work on the phenomenological description of space and place and to write a book with time to be spent in Minneapolis, Europe and Australia

Kenneth L Graham Professor Chairman of Theatre Arts and Director University Theatre sabbatical furlough for 1974-75 to study theatre training programs and professional theatre, film and TV procedures in Los Angeles, Mexico, Europe and "iron curtain" countries

Samuel Krislov Professor Political Science sabbatical furlough for 1974-75 to serve as Visiting Professor or Fulbright Lecturer at Tel Aviv University

Kenneth MacCorquodale Professor Psychology sabbatical furlough for 1974-75 to continue studies in linguistics at the University of California, San Diego

Roger D Clemence Professor School of Architecture 25% time leave without salary January 1 to June 15, 1974 for professional research

Francis F Busta Professor Food Science and Nutrition sabbatical furlough August 20, 1974 to August 19, 1975 to study, conduct research and communicate with other scientists and teachers with mutual interests with time to be spent at CSIRO in Australia

William E Bradley Professor Neurology continuation of leave without salary December 1-31, 1973 to develop diagnostic and therapeutic techniques of neurological urology at Baylor College of Medicine in Houston which will be employed to develop similar facilities in Minnesota

Thomas G Bender Associate Professor School of Architecture leave without salary January 1 to March 15, 1974 to serve as consultant to Governor's Office in Oregon for an energy research study

Caroline M Czarnecki Associate Professor Veterinary Biology leave with salary December 11, 1973 to January 7, 1974 on account of illness

Robert B Kvavik Assistant Professor Political Science and Scandinavian Center for Northwest Languages and Area Studies sabbatical furlough for 1974-75 for research on comparative interest group studies

Marie Christenson Assistant Professor College of Home Economics 25% time leave without salary for the winter quarter of 1973-74 on account of illness

Virginia M Juffer Assistant Professor General College continuation of 50% time leave without salary for the winter and spring quarters of 1973-74 on account of illness in family

Joa Mai Treude Instructor Library 25% time leave without salary January 1 to June 30, 1974 on account of illness

REPORT OF THE PRESIDENT OF THE BOARD

President Moos reassured the Board of Regents and others present at the meeting that the University of Minnesota is doing everything it can to cope with the energy crisis and will continue to do so

He commented on the report of the Governor's Advisory Council

on Vocational Education Governance and the subject of one central board to govern all levels of education in the State of Minnesota. While the University of Minnesota is generally opposed to such a plan, President Moos stated that the idea of one central governing board for education should not be rejected out of hand and that discussions and debate on the subject should continue.

After further discussion, Regent Andersen proposed the following resolution:

“RESOLVED, That the Board of Regents favors continuing review and discussion of effective governance and coordination of education in Minnesota. HOWEVER, it must oppose the present recommendation of the State Advisory Council on Vocational Education that the State Board of Education, the State Community College Board, the Board of Regents, and the Higher Education Coordinating Commission be replaced by a single 17-member board.”

A motion was made, seconded, and unanimously passed approving the resolution.

REPORT OF THE EXECUTIVE COMMITTEE

Regent Andersen made the following report:

“As Chairman of the Executive Committee, I have examined and signed the Report of the Vice President for Finance, Planning and Operations and have reviewed the transactions involving requisitions, journal vouchers, and transfers of funds.

“I have reviewed and signed the Report covering changes in Civil Service classifications and ranges as recommended by the Director of Personnel.

“I have reviewed the Report of the President who has approved personnel actions for nontenured academic staff at a salary level below \$13,608, and Civil Service staff through Range 39. There were no exceptions to the general personnel policies in his report.

“The foregoing reports are submitted for approval by the Board of Regents.”

A motion was made, seconded, and unanimously passed approving the reports. Documentation is filed supplement to the minutes, No. 21,023.

Regent Andersen further reported that the committee heard the nominations for a Regents' Ad Hoc Committee To Develop a University Mission Statement and asked approval by the Board of Regents for the

following membership:

Regent Elmer Andersen, Chairman
Regent Neil Sherburne
Regent Loanne Thrane
Regent David Utz
Regent John Yngve

A motion was made, seconded, and unanimously passed approving the membership of the committee.

REPORT OF THE BUDGET, AUDIT, AND LEGISLATIVE RELATIONSHIPS COMMITTEE

Regent Yngve, Chairman of the committee, presented the following recommendations for approval:

(a) Acceptance of Gifts totalling \$136,258 of which the following are major gifts:

RESEARCH

Donor Paul F. Dwan Charitable Trust
Amount \$20,586.10
Fund Dwan Family Fund
Donor Estate of Emil Swanson
Amount \$7,243.71
Fund Heart Disease Research – \$3,621.86
Research in Cancer – \$3,621.85

SCHOLARSHIPS, FELLOWSHIPS, PRIZES AND AWARDS

Donor Exxon Educational Foundation
Amount \$5,000.00
Fund Esso Research in Engineering Company – Fellowship in Chemical Engineering

MISCELLANEOUS

Donor Pediatric Associates
Amount \$15,000.00
Fund Pediatric Service Fund
Donor University of Minnesota Foundation
Amount \$10,000.00
Fund Conference on the American Presidency
Donor Paul F. Dwan Charitable Trust
Amount \$10,000.00
Fund Dwan Chair in Pediatric Cardiology
Donor Minneapolis Foundation
Amount \$8,000.00
Fund Minneapolis Foundation - Andrews Fund for International Student Exchange

Donor Sarah-Maud W. Sivertsen⁴Trust
Amount \$5,000.00
Fund Sarah-Maud W. and Robert J. Sivertsen Rare Book Fund in the History
of Medicine

Total \$80,829.81

- (b) Approval of Contract and Grant Awards, documentation is filed supplement to the minutes, No. 21,024;
- (c) Approval of Applications for Contract and Grants, documentation is filed supplement to the minutes, No. 21,025.

A motion was made, seconded, and unanimously passed approving these recommendations.

Regent Yngve reported that the committee had heard a further presentation on the 1974 Legislative request and report from Vice President Kegler and asked him to make a brief presentation to those members of the Board of Regents who were unable to attend the committee meeting. After the report and further discussion was held, a motion was made, seconded, and unanimously passed approving the 1974 Legislative Report and Request for submission to the Minnesota State Legislature.

Discussion had also been held on administrative guidelines for the preparation of the 1975-77 legislative request, and Vice President Kegler reported that these guidelines included the "margin of excellence" dimension as was discussed at the Regents-Administration retreat. Also discussed was a summary of proposed final retrenchments within the University. Regents with questions on the proposed retrenchments will be asked to consult with the appropriate Vice President.

REPORT OF THE EDUCATIONAL POLICY AND LONG-RANGE PLANNING COMMITTEE

Regent Sherburne, Chairman of the committee, presented the following item for approval:

- (a) Approve membership by the University of Minnesota, Duluth, in the Lake Superior Association of Colleges and Universities.

Regent Sherburne stated that this association was established to provide cooperative educational opportunities among the colleges in the Duluth area and Canada. A motion was made, seconded, and unanimously passed approving the membership in the association. Documentation is filed supplement to the minutes, No. 21,026.

Regent Sherburne further reported that discussion had been held on requests made by Minnesota Senate research staff. Guidelines are to be drawn up to provide a uniform method of processing and responding to legislative requests, pointing out the time necessary to retrieve the

information sought and the cost involved. These administrative guidelines are to be presented at the February meeting.

REPORT OF THE FACULTY, STAFF AND PUBLIC RELATIONSHIPS COMMITTEE

Regent Moore, in the absence of the Chairman, Regent Cina, presented the following recommendations for approval:

- (a) Approve the personnel actions as presented to the committee;
- (b) Approve the noncampus service requests as presented to the committee, as follows;

Institute of Agriculture

Oscar Uel Blank, Professor and Extension Resource Economist, Agricultural and Applied Economics and Agricultural Extension Service – Consultant services for Northeastern Minnesota Development Association. From December 1973, to January 15, 1974. Estimated time involved: 1 day per month for December and January on campus, and an estimated 5 days will be spent off campus during evenings and weekends.

Dayton M. Larsen, Associate Professor, Agricultural Extension Service – Consultant services for Northeastern Minnesota Development Association. From December 1973, to January 15, 1974. Estimated time involved: 1 day per month for December and January, and an estimated 5 days time will be spent off campus during evenings and weekends.

Lawrence R. Simonson, Assistant Professor, Extension Specialist, Tourist Service, Agricultural Extension Service – Consultant services for Northeastern Minnesota Development Association. From December 1973, to January 15, 1974. Estimated time involved: 1 day per month for December and January on campus, and an estimated 5 days will be spent off campus during evenings and weekends.

Institute of Technology

Keith S. Champlin, Professor, Electrical Engineering – Consultant services for Motorola. From December 12, 1973, to December 15, 1973. Estimated time involved: 3 days total off campus.

Walter K. Johnson, Associate Professor, Civil and Mineral Engineering – Consultant services for Metropolitan Sewer Board of the Twin Cities. From August 1, 1973, to June 15, 1974. Estimated time involved: approximately 2 days per month off campus.

Benjamin Y. H. Liu, Professor, Mechanical Engineering – Consultant services for Minnesota Department of Administration – Building Code Division. From June 1, 1973, to December 31, 1974. Estimated time involved: 1/2 day per month off campus.

Ephraim M. Sparrow, Professor, Mechanical Engineering – Consultant services for Borg-Warner Research Laboratory. From December 1, 1973, to June 15, 1974. Estimated time involved: 4 to 6 days per year off campus.

Frederick M. Swain, Professor, Geology-Geophysics – Consultant services for William F. Guyton and Associates. From October 15, 1973, to June 15, 1974. Estimated time involved: 1 day per month both on and off campus.

College of Education

- Robert L. Borg, Associate Professor, Music Education – Consultant services for Schubert Club. From September 1973, to June 15, 1974. Estimated time involved: approximately 15 hours per month (once a week for late afternoon rehearsal) off campus.
- John J. Cogan, Associate Professor, Elementary Education – Consultant services for Minneapolis Public Schools. From January 1974, to June 1974. Estimated time involved: 2 days per month, January through June, off campus.
- Mary K. Hiniker, Instructor, Art Education – Consultant services for Institute of Child Development, University of Minnesota. From September 29, 1973, (renewed quarterly) to December 1, 1973. Estimated time involved: Saturday mornings – 2 days per month on campus.
- Robert J. Keller, Professor of Higher Education, Foundations of Education – Consultant services for Minnesota Community College Board. From December 15, 1973 to February 28, 1974. Estimated time involved: 1 day per month on campus, and 3 days of hearings off campus.
- John C. Masters, Associate Professor, Institute of Child Development – Consultant services for Society for Research in Child Development. From January 1, 1973, to June 15, 1974. Estimated time involved: 1/2 day per week on campus.
- John C. Masters, Associate Professor, Institute of Child Development – Consultant services for Division on Developmental Psychology, American Psychological Assn. From September 1973, to September 1974. Estimated time involved: 1/4 day per month on campus.
- John E. Stecklein, Professor, Psychological Foundations – Consultant services for National Association for Foreign Student Affairs. From December 1, 1973, to August 31, 1974. Estimated time involved: 1 day per month December 1, 1973, to June 15, 1974, and 1 day per month December 1, 1973, through June 15, 1974 off campus.

Health Sciences

- Donald E. Barber, Associate Professor, Environmental Health, School of Public Health – Consultant services for Medtronic, Inc. From December 26, 1973, to June 30, 1974. Estimated time involved: average of 0.2 days per month on campus, and average of 0.8 days per month off campus.
- Donald E. Barber, Associate Professor, Environmental Health, School of Public Health – Consultant services for Findlay College. From 1969 to June 30, 1974. Estimated time involved: 0.3 days per month off campus.
- Jacob E. Bearman, Professor, Biometry, School of Public Health. From December 1973, to June 30, 1974. Estimated time involved: 1/6 day per month on campus, and 1/3 day per month off campus.

College of Liberal Arts

- Raphael R. Jospe, Instructor, Middle Eastern Languages – Consultant services for Temple of Aaron. From February 1974, to March 1974. Estimated time involved: 6 evenings: 1 a week, over a period of approximately 6 weeks, off campus.

University Libraries

- Bobby L. Denney, Research Associate, Bio-Medical Library – Consultant services for Copeland Associates, Inc. From September 1973, to November 1974. Estimated time involved: 2 days per month off campus.

Office of Student Affairs

Anne Thorsen Truax, Instructor, Minnesota Women's Center – Consultant services for Association of American Colleges. From September 1973, to June 30, 1974. Estimated time involved: 1/2 day per month off campus.

Anne Thorsen Truax, Instructor, Minnesota Women's Center – Consultant services for Women's Equity Action League. From December 1973, to June 30, 1974. Estimated time involved: 1 day per month off campus.

Joy Lynne Wood Wetzel, Instructor and Assistant to the Director, Minnesota Women's Center – Consultant services for American Association of University Professors. From January 1, 1973, to June 30, 1974. Estimated time involved: 1 day per month off campus.

Administration

David J. Berg, Director, Management Planning & Information Services – Consultant services for Pentagram Corporation. From June 1, 1973, to June 30, 1974. Estimated time involved: 1 day per month maximum off campus.

Robert J. Odegard, Director, Development Office and University of Minnesota Foundation – Consultant services for Cedar-Riverside Board of Trustees. From September 1, 1972, to indefinite. Estimated time involved: 4 meetings per year at lunch.

University of Minnesota, Duluth

William A. Fleischman, Instructor, Sociology-Anthropology – Consultant services for Arrowhead Regional Development Commission. From November 5, 1973, to January 3, 1974. Estimated time involved: 9 days off campus.

Robert E. Franz, Jr., Instructor, Sociology-Anthropology – Consultant services for Arrowhead Regional Development Commission. From November 5, 1973, to January 3, 1974. Estimated time involved: 9 days off campus.

M. Harry Lease, Jr., Professor and Assistant Dean of the Graduate School – Consultant services for St. Louis County. From October 15, 1973, to uncertain, perhaps June 1974. Estimated time involved: 2 or 3 days per month off campus.

University of Minnesota, Waseca

Raymond A. Byrnes, Instructor, Related Education – Consultant services for area businesses. Occasional evenings to June 15, 1974. Estimated time involved: 1 evening per month off campus.

- (c) Approve the list of 110 faculty members to receive Single Quarter Leaves on the recommendation of the All-University Single Quarter Leave Committee as follows:

Name, Rank and Department	Period	Previous Sabbatical, Faculty Summer or Single Quarter Leave
<i>Institute of Agriculture (non-collegiate faculty)</i>		
Hueg, Jr. William F. Professor and Director Agricultural Experiment Station	Summer 1974	

Cooperative Agricultural Research Opportunities with Eastern European Institutions

College of Agriculture

Boyd, Landis L. Professor and Asst. Director Ag. Experiment Station and Ag. Engineering	Fall 1974	SQL Fall 1968-69
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Advanced Study of Research Administration Policies and Procedures through Participation in a Federal Executive Institute

Hoyt, Jr. John S. Professor Agricultural and Applied Economics	Fall 1974
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Design of a State Information System for Research and Planning Support

Kulman, Herbert M. Professor Entomology, Fisheries and Wildlife	Summer 1974	SQL Winter 1969-70
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- A. Sampling methods for woodland carabids.
- B. Ecology and management of butterfly populations.

Labuza, Theodore P. Professor Food Science and Nutrition	Fall 1974
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Teaching and Research at University de Sciences et Techniques du Languedon, Montpellier, France

Machmeier, Roger E. Professor Agricultural Engineering	Aug-Oct 1974
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Study of innovations and research in on-site sewage disposal systems.

Rasmusson, Donald C. Professor Agronomy and Plant Genetics	Summer 1974
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Study Program in Plant Breeding and Physiology-Genetics Research in Europe.

Stushnoff, Cecil Associate Professor Horticultural Science	Fall 1974
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Genetic and environmental control of physiological rest period and its relationship to the components of cold tolerance in deciduous woody plants

Zottola, Edmund A. Professor Food Science and Nutrition	Summer 1974
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A Study of Farmhouse Cheese Industries in England, France, and Holland.

College of Home Economics

Rosenblatt, Paul C.	Fall
Associate Professor	1974
Family Social Science	

Family Scenes and Family Problems: Cross-Situational Patterns of Family Interaction

College of Biological Sciences

Gorham, Eville	Winter
Professor	1975
Botany	

Biogeochemical studies of Minnesota lakes and wetlands.

Jenness, Robert	Fall	SQL Fall 1958-59
Professor	1974	Sabbatical 1961-62
Biochemistry		

Amino Acid Sequence of α -Lactalbumins and κ -Caseins

Underhill, James C.	Fall
Professor	1974
Zoology	

1. Winter dormancy habitat site of the wood frog, *Rana sylvatica*.
2. Fall growth and recruitment in midge (*Chironomus plumosus*) populations in Lake Itasca.

College of Business Administration

Cardozo, Richard N.	Spring	SQL Spring 1970-71
Professor	1975	
Marketing		

Evaluation of an Empirical Model of Organizational Buying Behavior.

Heinen, John S.	Fall
Assistant Professor	1974
Management and Transportation	

The study of business administration as it applies to a managerial psychologist.

Walker, Jr. Orville C.	Fall
Associate Professor	1974
Marketing	

The development and testing of an expectancy model of the determinants of the motivation and job performance of industrial salesmen.

Wickesberg, Albert K.	Spring	SQL Winter 1966-67
Professor	1975	
Management and Transportation		

Reconstituting Reality from symbols by Practicing Executives.

Continuing Education and Extension

Girling, Betty Thomas Winter
Associate Professor 1975
University Media Resources: KUOM

An Examination of Archival Materials Concerning the Teaching of Certain Human Values Within School Broadcasts of the British Broadcasting Corporation, During World War II.

Walker, Arnold W. Fall SQL Fall 1971
Associate Professor 1974
University Media Resources
(Radio and Television)

An investigation of (1) changes occurring since 1971 in the uses of radio and television instruction in the Open University of the United Kingdom and (2) the uses of radio and television in the SUN Project of the State University of Nebraska which is based largely on Open University instructional models.

Woods, Donald Z. Winter
Professor 1975
Continuing Education and Extension

A program to strengthen individual knowledge and understanding in the domain of scholarship and university teaching.

School of Dentistry

Folke, Lars Fall
Associate Professor 1974
Division of Periodontology

Microbial Colonization of Subgingival Root Surfaces.

Shapiro, Burton L. Fall
Professor 1974
Division of Oral Biology

To write a monograph on the Biology of Down's Syndrome (Mongolism).

Waite, Daniel E. Winter SQL, 1968
Professor 1975
Division of Oral Surgery

To work in several clinical centers in Europe where they have had experience in dealing with the specialized problem of bone resorption in the mandible requiring surgical augmentation by bone and other materials.

College of Education

Brown, Marjorie M. Fall SQL Fall 1964-65
Professor 1974
Home Economics Education

Qualities of Evaluation Resulting from Differences in Conceptual System Among Evaluators.

Gennaro, Eugene D. Spring
Associate Professor 1975
Secondary Education

A Study of Student Teaching in an Individualized Science Education Setting in the Secondary School (7-12) in the State of Minnesota and its Influence on Future Teaching.

Graves, Michael F. Spring Summer Session II 1973
Associate Professor 1975
Secondary Education

1. To further training in the use of fractional factorial designs and other radically incomplete designs useful in educational research.
2. To complete a study, "The Relative Effect of Auditory, Graphic, and Semantic Confusability on Good and Poor Readers in a Visual Search Task".

Green, Ronald F. Fall
Assistant Professor 1974
Elementary Education

Kerlan-Hess Collection Study

Hansen, Lorraine S. Spring Sabbatical 1969-70
Professor 1975
Counseling and Student
Personnel Psychology

A Study of Current Developments in Counseling and Guidance in Norway, with Special Focus on Educational Innovations through Curriculum and on Development of Women's Potentials.

Johnson, Paul E. Winter
Professor 1975
Psychological Foundations

Development of models for the acquisition of problem solving competence in science and medical diagnosis.

Piche, Gene L. Winter SQL Winter 1969-70
Professor 1975
Secondary Education

Study of children's development of role-taking and selected communicative abilities.

Salapatek, Philip H. Fall
Associate Professor 1974
Institute of Child Development

Analysis and written preparation of approximately ten studies on infant visual perception.

Scarr-Salapatek, Sandra
Associate Professor
Institute of Child Development

Fall
1974

Three Behavior Genetic Studies of Twins and Families.

Schreiner, Robert L.
Associate Professor
Elementary Education

Winter
1975

Independent Study and Research Design: The Effect of Psycholinguist Research and Cognitive Psychology on the Understanding of the Reading Process.

Schultz, Stephen W.
Assistant Professor
Music Education

Spring
1975

Orthodontic Treatment and Wind Instrument Performance.

Tennyson, W. Wesley
Professor
Counseling and Student
Personnel Psychology

Winter
1975

SQL Winter 1969-70

A. Assessment Procedures and Descriptions of the Psycho-social Aspects of Occupations.

B. An Interdisciplinary Program to Prepare Specialists in Career Counseling and Career Development.

General College

Kirchner, Mary Ellen
Assistant Professor
Literature, Communication and
Philosophy

Spring
1975

A Study of the Musical Themes Composed by Charles Chaplin for His Films.

Moen, Norman W.
Professor
Division of Social Studies

Winter
1975

Sabbatical 1965-66;
SQL Spring 1970-71

Minnesota Studies: A Curriculum Project in the General College.

Sigmund, Charles E.
Assistant Professor
General Arts

Spring
1975

A study of certain indigenous musical and ceremonial practices in the Ecuadorian Sierra with the purpose of facilitating comparisons or elaborations of the original studies of the Ecuadorian musicologist, Segundo Luis Moreno.

Steinhauser, Fredric R.
Professor
Social Studies

Fall
1974

SQL Winter 1965-66

Preparation of Teaching Materials for the Study of Minnesota.

College of Liberal Arts

Akehurst, F. Ronald P. Fall SQL Fall 1971
Associate Professor 1974
French and Italian

The Relations, especially literary relations, between Southern and Northern France in the Twelfth Century.

Argento, Dominick J. Fall SQL Fall 1969; Sabbatical 1964-
Professor 1974 65, 1971-72
Music

Operatic composition: untitled at present since no subject has yet been selected.

Barton, Bonnie Winter
Assistant Professor 1975
Geography

The Behavioral Basis of Explanations in Geography.

Berman, Hyman Fall SQL Spring 1964-65; Summer
Professor 1974 Session I 1967
History

History of the Worker of Minnesota.

Coifman, Victoria Bomba Fall
Assistant Professor 1974
History, Afro-American Studies

Oral History of Jolof by the Guisséyéne (Senegal).

Conley, Tom C. Fall Summer Session II, 1972
Assistant Professor 1974
French and Italian

The Surface of the Printed Page: The Body of writing in Montaigne's *Essais*.

Dezseran, Louis John Winter
Assistant Professor 1974
Theatre Arts

Phase I. Techniques and Methods of Teaching Acting in Selected Conservatories and Colleges.

Phase II. Current Audition Practices in New York City and at Selected Regional Theatres in America.

Finestone, Harold Spring Summer Session 1972
Associate Professor 1975
Sociology

The institutional context of conformity and deviance among youth in the modern urban community.

Garner, Shirley N. Fall
Assistant Professor 1974
English

George Gascoigne's Poems and His *Certaine Notes of Instruction*.

Geffen, Arthur I. Assistant Professor English	Spring 1975
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The Reconciliatory Marriage in American Fiction

Grimes, Larry Michael Assistant Professor Spanish and Portuguese	Winter 1975
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Euphemism, Dysphemism and Verbal Abuse in the Daily Language of Mexico.

Hansen, Chadwick Professor English	Fall 1974
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Such a Sound: Responses to Afro-American Music, 1785-1962.

Hart, John Fraser Professor Geography	Spring 1975	Summer Session, 1973
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Urban encroachment upon rural land in the United States.

Hochberg, Herbert I. Professor Philosophy	Fall 1974	Sabbatical 1970-71
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Completion of a book entitled: *Mind and Its Objects*

Junghare, Indira Y. Assistant Professor South Asian Studies	Fall 1974
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Characteristics of Rural Marathi

Mason, Homer E. Professor Philosophy	Spring 1975	SQL Winter, 1965; Fall, 1967 Sabbatical 1969-70; Summer Session, 1962
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Principles of justice: a study of the question whether it is reasonable to expect to be able to establish general principles specifying criteria for determining the justice of practices and institutions.

Phillips, Carla Rahn Assistant Professor History	Fall 1974
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"Ciudad Real in the XVIIth Century: Economic and Social Evolution in a Spanish Provincial Capital"

Reed, Peter J. Associate Professor English	Fall 1974
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The general heading might be "Post World War II British Novels." A specific subtitle might be "The Ethics of Survival" or "It's Being So

Cheerful As Keeps Me Goin' ". The actual title would probably be drawn from a significant image used in the study.

Rew, Alan William Spring
Assistant Professor 1975
Anthropology

Tourism as a source of cultural and economic change in Northern Portugal.

Rocheport, George Robert Fall Summer Session II, 1973
Assistant Professor 1974
Classics

Preparation of a new edition of the *Apocolocyntosis* of Seneca.

Roshwald, Mordecai M. Spring SQL Fall, 1969; Sabbatical, 1965-
Professor 1975 66, 1972-73; Summer Session,
Humanities 1971

Scepticism and Dissent in Judaism

Sartorius, Rolf E. Fall Sabbatical, 1972-73; Summer
Associate Professor 1974 Session, 1971
Philosophy

The Rational Limits of an Appeal for Voluntary Compliance to Social Action Programs

Shaw, Lonel Earl Fall Sabbatical, 1972-73
Assistant Professor 1974
Political Science

The Democratic Theory of Reinhold Niebuhr: An Analysis and Evaluation

Shively, William Phillips Spring Summer Session 1973
Associate Professor 1975
Political Science

The Development of Electoral Participation in Three Scandinavian Countries

Sivert, Eileen B. Spring
Assistant Professor 1975
French and Italian

Distortion and Disintegration in Romantic Narrative Fiction

Squires, Roderick Hugh Spring
Assistant Professor 1975
Geography

Vegetational History in North Northumberland, England, with Special Reference to Human Interference.

Thomas, Gary C. Spring
Assistant Professor 1975
Humanities

Harmonious Siblings: Poetry, Music and Rhetoric in the German Baroque Song. A Descriptive Catalogue and Critical Introduction.

Torbert, Donald R. Professor Art History	Spring 1975	SQL Winter, 1965-66, Winter 1968-69, Spring 1971-72; Sabbatical 1959
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An investigation of wood-framed building in western Scandinavia and on the coast of southern England as prototypes or sources for the balloon-framed building of 19th century America.

Medical School

Anders, Marion W. Associate Professor Pharmacology	Fall 1974
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Sites of binding of metabolites of carbon tetrachloride and allyl alcohol to tissue constituents.

Bishop, Jonathan S. Associate Professor Internal Medicine	Fall 1974
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Further studies of insulin-mediated changes in activity of phospho-protein phosphatases, such as those specific for glycogen synthetase D, phospho-histone, of pyruvate dehydrogenase.

Garetz, Floyd K. Associate Professor Psychiatry	Summer 1974
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1. Increase clinical skills by working with aged in the community.
2. Working with family practice residents.
3. Prepare a course in geriatric psychiatry.
4. Tabulate data and prepare manuscripts in two geriatric research projects.
5. Prepare a proposal.
6. Attend a four-week course at USC.

Heggestad, Carl B. Professor Anatomy	Summer 1974 or Spring 1975
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Administrative Training at the National Headquarters, Association of American Medical Colleges, Washington, D.C. Special emphasis on faculty development, curriculum and instruction, educational resources and federal liaison.

Kaplan, Manuel E. Professor Medicine	Fall 1974
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Study of Autoimmune Phenomena in Chronic Lymphocytic Leukemia.

McKhann, Charles F. Spring
Professor 1975
Surgery

Separation of lymphocyte subpopulations and characterization of their interactions with antigenic tumor cells and extracts.

Petryka, Z. Jan Fall
Research Associate 1974
Medicine

Structural and analytical studies on porphyrins, bile pigments, urochromes, and other naturally occurring pyrrole derivatives. Densitometry and microfluorescence as tools for identification and quantification of porphyrins and bile pigments.

Sines, Lloyd K. Summer
Associate Professor 1974
Psychiatry

A review of behavioral science curricula in American medical colleges.

Stephans, James H. Fall
Assistant Professor 1974
Psychiatry

Chronobiology of Ocular Iris Reactions and Galvanic Skin Conductance in Mental Illness and Mental Health

School of Public Health

Sparrow, Alma G. Spring
Associate Professor 1975
Public Health Nursing

Advanced Study Post-Master's or Pre-Doctoral Study Exploration of Curriculum Content in Schools of Public Health and Schools of Nursing.

Institute of Technology

Banerjee, Subir K. Winter
Associate Professor 1975
Geology and Geophysics

Geomagnetic Field Behavior During a Polarity Reversal

Goldstein, Richard J. Spring Sabbatical 1971-72; SQL
Professor 1975 Winter 1965-66, Winter
Mechanical Engineering 1969-70

Measurement Techniques in Convection Studies

Hexter, Robert M. Fall
Professor and Chairman 1974
Chemistry

To complete monograph entitled, "Molecular Vibrations in Crystals"

Hocker, Benjamin G. Assistant Professor Electrical Engineering	Fall 1974
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Light Modulators for Integrated Optical Systems

Keynes, Harvey B. Associate Professor Mathematics	Spring 1975
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The study of Cocycles in Dynamical Systems and their applications

McGehee, Richard P. Assistant Professor Mathematics	Fall 1974
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Singularities in Classical Mechanics

Plunkett, Robert Professor Aerospace Engineering and Engineering Mechanics	Fall 1974	SQL Spring, 1963-64, Fall 1966-67
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Viscoelastic Properties of Glass and Porcelain

Prager, Stephen Professor Chemistry	Fall 1974	Sabbaticals 1958-59, 1966-67
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Transport Through Thin Polymer Membranes

Rosner, Jonathan L. Associate Professor Physics	Winter 1975
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Symmetries of strong interaction vertices.

Scriven, H L.E. Professor Chemical Engineering and Materials Science	Spring 1975	Sabbatical 1969-70; SQL Spring 1965-66; Summer research 1960
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Research and writing: i) ultralow interfacial tensions, ii) coating flows, iii) applied thermodynamics, iv) fluid mechanics

Sell, George R. Professor Mathematics	Spring 1975	Sabbatical 1971-72; SQL Spring 1969-70
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Research in Functional Differential Equations and Control Theory for Processes with Delays.

Suura, Hiroshi Professor Physics	Spring 1975	Sabbatical 1971-72; SQL Fall 1969-70
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Quark model of hadrons; Dynamical aspects based on gauge field theories.

Weyhmann, Walter V. Spring
Associate Professor 1975
Physics and Astronomy

Magnetic Moments of Very Dilute Transition Element Impurities in Non-Magnetic Metallic Hosts.

Whitby, Kenneth T. Fall Sabbatical 1967-68;
Professor 1974 SQL Fall 1963-64
Mechanical Engineering

Development of Aerosol Transformation Models.

College of Veterinary Medicine

Jessen, Carl R. Fall
Associate Professor 1974
Veterinary Clinical Sciences

Self-improvement in:

- 1) Nuclear Medicine,
- 2) Radiation Therapy,
- 3) Diagnostic Radiology

Duluth

Christensen, Boyd H. Winter Sabbatical 1970-71
Assistant Professor 1975
Art

Sculptural articulations of urban landscapes. Model scale designs of sculptures for public spaces.

Davidson, Jr. Donald M. Fall
Associate Professor 1974
Geology

Paleo-Strain Analysis – A technique developed in modern structural geology.

Falk, Robert J. Winter
Associate Professor 1975
Psychology

A study of the utilization of undergraduate assistants with special emphasis on modification of the liberal education program.

Fluegel, Walter Winter SQL Winter 1969-70;
Assistant Professor 1975 Summer research 1960
Biology

Self-improvement by expanding knowledge of chronobiology.

Harriss, Donald K. Spring Summer research 1969
Associate Professor 1975
Chemistry

Efficient numerical quadrature.

Hart, Robert C. Professor English	Spring 1975	SQL Winter 1964-65, Winter 1971-72
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James Weldon Johnson

Kuldau, Von D. Assistant Professor Sociology-Anthropology	Spring 1975
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The Measurement of Attitudes Toward the World of Work Among Adjudicated Delinquent Junior High School Students.

Mayo, David J. Assistant Professor Philosophy	Spring 1975
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Examination of recent work done on the nature of the Fine Arts, and on the logic of critical reasoning which occurs in defense of aesthetic value judgments.

Nelson, Dennis Lee Professor and Head Economics	Fall 1974
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Development of a Model for a Duluth-Superior Consumer Price Index

O'Brien, George M. Associate Professor and Head Languages	Spring 1975
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Computer-aided translation of *Der Garten der Erkenntnis* by Leopold Andrian.

Storch, Neil T. Assistant Professor History	Winter 1975
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Benjamin Franklin, Arthur Lee and the Genesis of the Revolutionary Consular Service: A Study of Conflicting Motives

Tezla, Albert Professor English	Winter 1975	Sabbatical 1959-60; SQL Winter 1958-59, Winter 1963-64, Spring 1969- 70; Summer Research 1967
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Translations of Selected Works from the Writings of Ferenc Santa *Morris*

Grant, Richard A. Assistant Professor English	Spring 1975	Summer Research 1972
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1) A Study of Anthony Powell's *Music of Time* Novels, 2) A Short Documentary Film on Harding County, South Dakota, and 3) A Study

of the summer Bird Communities of Harding County, South Dakota

Henjum, Arnold E.	Spring
Associate Professor	1975
Secondary Education	

A study and description of the nature and significance of teachers' personality characteristics and the improvement and validation of a "prediction scale" for use in selecting teaching candidates at the point of admission to teacher education programs.

Ingle, John S.	Spring
Assistant Professor	1975
Art	

Drawing. The development of conventions of representation both in historical styles and personal styles.

Nafziger, Kenneth J.	Fall
Assistant Professor	1974
Music	

Advanced Study of Problems of Choral Conducting with Helmuth Killing, Stuttgart, Germany

Ordway, Ellen	Spring	SQL Spring 1967-68
Associate Professor	1975	
Science and Mathematics		

Studies of virgin prairies of Western Minnesota

A motion was made, seconded, and unanimously passed approving the recommendations of the Faculty, Staff and Public Relationships Committee.

REPORT OF THE HEALTH SCIENCES COMMITTEE

Regent Krenik, Chairman of the Health Sciences Committee, reported that Dr. French had made an informative presentation of the Outreach Programs from the University's Health Sciences colleges and schools.

The Committee also discussed the action of the Metropolitan Health Board which had voted to recommend to the Human Resources Committee of the Metropolitan Council, and ultimately to the Metropolitan Council and the State Board of Health, that the request for a continuance of the Certificate of Need for Health Sciences Unit B/C be denied.

Regent Andersen strongly supported the need for this unit of the complex, citing that the B/C unit was necessary for expanded training for Health Science students, which programs are already underway, and are for the benefit of the entire state.

Regent Krenik also reported that Dr. Martin A. Adson of the Mayo Clinic had been awarded the James C. Masson Professorship of Surgery.

REPORT OF THE PHYSICAL PLANT AND INVESTMENTS COMMITTEE

Regent Thrane, Chairman of the committee, presented the following recommendations for approval:

- (a) Approve the Investments Transactions Report covering Endowment Funds, the Group Income Pool, and Temporary Investments for the month of November 1973 and also the Quarterly Report on Investments as of September 30, 1973;
- (b) Approve the construction of a parking lot facility on the Morris Campus.
- (c) Approve the Como Avenue Housing Project as presented to the committee.
- (d) Approve the boiler addition to the heating plant at Duluth.
- (e) Approve the primary electrical system conversion, St. Paul Campus, Phase III.

A motion was made, seconded, and passed approving the recommendations of the Physical Plant and Investments Committee. Regent Rauenhorst asked to be recorded as casting a negative vote on items b and c, and refraining from voting on item d. Documentation is filed supplement to the minutes, No. 21,027.

Regent Thrane then briefed members of the Board on the discussion held relative to the University's policy on commissioning architectural firms for University buildings wherein a faculty member of the School of Architecture had an interest as owner or part-owner. She reported that comments were made by the Dean of the Institute of Technology, the Vice President for Academic Administration's Office, the head of the School of Architecture at Minnesota and faculty members on the school, and from the Executive Director of the Minnesota Society of Architects all of whom strongly supported the University's present policy on commissioning of architects.

She reported that after further extended discussion and consideration of a survey of Architectural Schools and comments by Regent Lee, the committee decided to lay the matter over for at least two months before arriving at a decision to allow Regents to further study the matter.

REPORT OF THE STUDENT CONCERNS COMMITTEE

Regent Utz, Chairman of the committee, reported that the committee had heard presentations from members of the task force on child care at the University of Minnesota supporting a full scale facility for child care and stating they were in favor of proceeding as soon as possible for the development of such a facility. Regent Utz stated that the matter was still under consideration by the administrative officers and no action was taken.

He further reported on the comprehensive alcohol policy and stated that the administration would be proposing some alterations in the document approved by the University Senate and these alterations would come forward at the February meeting for action.

At this point in the meeting, certificates of appreciation were presented to Judith Anderson, Michael LaBrosse, and Richard Nelson, Student Representatives to Regents' Committees whose terms were up at the conclusion of the meeting. Student Representatives from the past and all those in the future will receive such certificates of appreciation from the Board of Regents.

Richard Nelson presented the following names for new Student Representatives to Regents' Committees and the committee assignment:

Student Concerns Committee – Jane Noreen, Twin Cities
Larry Rudolph, Duluth

Educational Policy and Long-Range Planning – Mark English, Twin Cities
Jeffrey Kantor, Duluth

Faculty, Staff and Public Relationships – Barbara-Ann March, Twin Cities
Robert Muir, Waseca

Physical Plant and Investments – Richard Olivadoti, Twin Cities
Barbara Roster, Morris

Health Sciences – Steven Hunt, Morris

Mr. Nelson reported that there was still one vacancy from the Twin Cities to be filled and stated that he will fill that position on the Health Sciences Committee until a new representative has been found.

Voted to adjourn.

DUANE A. WILSON, Secretary