AGENDA THE BOARD OF REGENTS OF THE UNIVERSITY OF NEBRASKA

Varner Hall Saturday, June 1, 2002 8:30 a.m.

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- II. ROLL CALL
- III. APPROVAL OF MINUTES AND RATIFICATION OF ACTIONS TAKEN ON APRIL 6, 2002
- IV. KUDOS AND RESOLUTIONS
- V. STRATEGIC OR POLICY ISSUES: GENDER EQUITY
- VI. HEARINGS
- VII. PUBLIC COMMENT

The Standing Rules of the Board provide that any person may appear and address the Board of Regents on any item on the agenda for this meeting. Each person will be given up to five minutes to make his or her remarks.

- VIII. COMMITTEE REPORTS AND APPROPRIATE ACTION
- IX. UNIVERSITY CONSENT AGENDA
 - A. ACADEMIC AFFAIRS
 - B. BUSINESS AFFAIRS
- X. UNIVERSITY ADMINISTRATIVE AGENDA
 - A. ACADEMIC AFFAIRS
 - B. BUSINESS AFFAIRS
 - C. FOR INFORMATION ONLY
 - D. REPORTS
- XI. ADDITIONAL BUSINESS

IX. UNIVERSITY CONSENT AGENDA

A. ACADEMIC AFFAIRS

- 1. President's Personnel Recommendations. Addendum IX-A-1
- 2. Approve the request for outside employment at the University of Nebraska-Lincoln. Addendum IX-A-2
- 3. Approve the request for outside employment at the University of Nebraska at Omaha. Addendum IX-A-3
- 4. Approve the creation of a new position, Dean of Undergraduate Studies and add the title and duties of Dean of Graduate Studies to the Vice Chancellor for Research at the University of Nebraska-Lincoln. Addendum IX-A-4
- 5. Approve recommendations relating to degree program reviews required by the Nebraska Coordinating Commission for Postsecondary Education (NCCPE) and approve the forwarding of the program review reports to the NCCPE. Addendum IX-A-5
- 6. Approve the revised Rules and Regulations Governing the Faculty of the College of Pharmacy at the University of Nebraska Medical Center. Addendum IX-A-6

B. BUSINESS AFFAIRS

Central Administration

1. Authorize the transfer of shares of common stock of LAB-InterLink, Inc., owned by the University of Nebraska to UNeMed Corporation. Addendum IX-B-1

University of Nebraska-Lincoln

- 2. Approve the First Amendment to the Joint Antelope Valley Authority Interlocal Agreement and the Northeast Community Recreational Sports Complex Improvement, Lease, & Operating Agreement; and authorize the President and the Corporation Secretary to execute the deeds, easements, and other legal instruments necessary for the University to perform its obligations pursuant to the Antelope Valley Interlocal Agreement, the First Amendment, and the Sports Complex Agreement. Addendum IX-B-2
- 3. Approve a five-year Gas Station/Convenience Store Lease Agreement with Kabredlo's, Inc. for property located at 1540 "P" Street, Lincoln, Nebraska. Addendum IX-B-3
- 4. Approve the Program Statement for an addition to Avery Hall at the University of Nebraska-Lincoln. Addendum IX-B-4
- 5. Approve the project budget for the McCollum Hall skylight modification and replacement of lower west roof. Addendum IX-B-5

- 6. Approve the Resolution providing for Capital Improvements for University Housing Facilities up to \$170,000 from the Replacement Fund of the Student Fees and Facilities Revenue Bonds to make repairs and improvements.

 Addendum IX-B-6
- 7. Approve the Content License Agreement between Board of Regents of the University of Nebraska and New Media Networks, LLC. and approve the activities which shall be incorporated into the new "Huskers.com" Web Site. Addendum IX-B-7

University of Nebraska Medical Center

- 8. Approve the reclassification of the UNMC laundry building from auxiliary to academic/administrative use. Addendum IX-B-8
- 9. Approve the Program Statement and budget for the renovation of research laboratories and laboratory support space for the UNMC Center for Neurovirology and Neurodegenerative Disorders located in Swanson Hall on the UNMC campus in Omaha. Addendum IX-B-9

President's Personnel Recommendations. Meeting Date: June 1, 2002

University of Nebraska at Kearney

Leave of Absence**

University of Nebraska-Lincoln

New Appointment

David H. Allen, Dean (Special), College of Engineering and Technology, Professor (Continuous) Engineering Mechanics, Chancellor's Professor of Engineering (Special) Engineering (\$10,000 stipend for this professorship will not be included unless Dr. Allen steps down as Dean and returns to a faculty appointment); effective 09/01/02, \$210,000 FY (includes \$19,090 administrative stipend), 1.00 FTE.

Steven S. Waller, Dean (Special), College of Agricultural Sciences and Natural Resources, Professor (Continuous) Department of Agronomy and Horticulture; effective 06/03/02, \$160,500 FY (includes \$16,050 administrative stipend), 1.00 FTE.

Leave of Absence**

University of Nebraska Medical Center

Adjustment

David A. Crouse, Interim Vice Chancellor for Academic Affairs (Special) and Associate Vice Chancellor for Academic Affairs (Special); Interim Dean for Graduate Studies (Special) and Associate Dean for Graduate Studies (Special), University of Nebraska Medical Center; Professor (Continuous), Genetics, Cell Biology and Anatomy; Professor (Courtesy), Radiology; and Professor (Courtesy), Radiation Oncology; effective 06/01/02, \$124,140 FY, 1.00 FTE. Add Interim Vice Chancellor for Academic Affairs and Interim Dean for Graduate Studies appointments and change salary from \$114,140.

Leave of Absence**

University of Nebraska at Omaha

Leave of Absence**

**Members of the public and news media may obtain a copy of the item with the Leaves of Absences in the Office of the University Corporation Secretary, 3835 Holdrege Street, Lincoln, NE 68583, between the hours of 8:00 a.m. and 5:00 p.m., Monday through Friday, except university holidays.

Central Administration

New Appointment

Douglas A. Kristensen, Chancellor, University of Nebraska at Kearney (Special), Vice President (Special), University of Nebraska, effective 07/01/02, \$168,480 FY, 1.00 FTE.

Jay Noren, M.D., M.P.H., Executive Vice President and Provost (Special), University of Nebraska; and Professor (Continuous), Preventative and Societal Medicine, College of Medicine; effective July 15, 2002, \$200,000 FY, 1.00 FTE.

Adjustment

L. Dennis Smith, President (Special), University of Nebraska; and Professor (Continuous), School of Biological Sciences, University of Nebraska-Lincoln, effective 07/01/02, \$254,800 FY, 1.00 FTE, increase salary from \$245,000.

**Members of the public and news media may obtain a copy of the item with the Leaves of Absences in the Office of the University Corporation Secretary, 3835 Holdrege Street, Lincoln, NE 68583, between the hours of 8:00 a.m. and 5:00 p.m., Monday through Friday, except university holidays.

TO: The Board of Regents

Academic Affairs

MEETING DATE: June 1, 2002

SUBJECT: Request for Approval of Outside Employment

RECOMMENDED ACTION: Approval of the following requests to participate in activities outside

the University in accordance with University policy as follows.

Ronald K. Faller, Research Assistant Professor, Midwest Roadside Safety Facility, to provide consultation service to the Nebraska Department of Roads in both accident reconstruction and product

design evaluation.

Robert Bielenberg, Research Associate Engineer, Midwest Roadside Safety Facility to provide consultation service to the Nebraska Department of Roads in accident reconstruction and design and analysis of roadside safety devices.

Karla A. Polivka, Research Associate Engineer, Midwest Roadside Safety Facility providing consultation service to the Nebraska Department of Roads in accident reconstruction.

PREVIOUS ACTION: None.

EXPLANATION: The requests by Ronald Faller, Robert Bielenberg, and Karla Povlika

for approval of outside activity is in accordance with Section 3.4.5 (c) and (d) of the *Bylaws of the Board of Regents of the University of Nebraska* specifying that University employees must have the approval of the Board of Regents if they are charging fees for work performed in University buildings with University equipment and materials and are providing professional services for remuneration to

a department or agency of state government.

Ronald Faller is requesting permission of the Board of Regents to serve as a consultant for the Nebraska Department of Roads. He will be providing consultation in both accident reconstruction and product design evaluation. These duties will be performed during the period June 3, 2002 through December 31, 2002 and will not interfere with Ronald Faller's performance of his University duties and responsibilities.

Robert Bielenberg is requesting permission of the Board of Regents to serve as a consultant for the Nebraska Department of Roads. He will be providing consultation in both accident reconstruction and design and analysis of roadside safety devices. These duties will be performed during the period June 3, 2002 through June 2, 2003 and will not interfere with Robert Bielenberg's performance of his University duties and responsibilities.

Karla Polivka is requesting permission of the Board of Regents to serve as a consultant for the Nebraska Department of Roads and other private companies. She will be providing consultation services in accident reconstruction. These duties will be performed during the period June 3, 2002 through May 5, 2003 and will not interfere with Karla Polivka's performance of her University duties and responsibilities.

SPONSOR: Richard Edwards

Senior Vice Chancellor for Academic Affairs

APPROVAL:

Harvey Perlman, Chancellor University of Nebraska-Lincoln

DATE: May 9, 2002

Academic Affairs

MEETING DATE: June 1, 2002

SUBJECT: Request for Approval of Outside Employment

RECOMMENDED ACTION: Approval of the following request to participate in activities outside the

University in accordance with University policy as follows:

COLLEGE OF BUSINESS ADMINISTRATION

Robert Ottemann, Associate Professor, Marketing/Management, to implement classification and compensation project for the Nebraska

Department of Education

PREVIOUS ACTION: None.

EXPLANATION: The request by Robert Ottemann for approval of outside activity is in

accordance with Section 3.4.5 (d) of the *Bylaws of the Board of Regents* of the University of Nebraska specifying that University employees providing professional services for remuneration to departments or agencies of state government must have the approval of the Board of

Regents.

Robert Ottemann is requesting permission of the Board of Regents to provide services for the Nebraska Department of Education. Dr. Ottemann will implement a new classification and compensation plan that has been designed for the agency. Policies for placement on the new wage structure will be developed along with individual placement of job incumbents. A labor market survey of comparable departments across the Midwest will be conducted to address the issue of external fairness and equity. Lastly, a strong performance management component to the wage structure will be designed and implemented involving defining good performance, how to measure it, new tools of performance review, and its impact in terms of movement across the wage range. The project will take place from June 3, 2002 until December 31, 2002 and will not interfere with Dr. Ottemann's normal

university duties.

SPONSOR: Derek J. Hodgson

Vice Chancellor for Academic Affairs

APPROVAL:

Nancy Belck, Chancellor

University of Nebraska at Omaha

DATE: May 9, 2002

TO:	The Board of Regents		
	Academic Affairs		
MEETING DATE:	June 1, 2002		
SUBJECT:	Restructuring positions in undergraduate studies and graduate education		
RECOMMENDED ACTION:	Approve the creation of a new position, Dean of Undergraduate Studies and add the title and duties of Dean of Graduate Studies to the Vice Chancellor for Research at the University of Nebraska-Lincoln.		
PREVIOUS ACTION:	None.		
EXPLANATION:	During the process of reducing the budget, the University of Nebraska-Lincoln prepared a proposal that, while cost neutral, will allow UNL to provide better service in two key areas, undergraduate studies and graduate education.		
	The new position, Dean of Undergraduate Studies, will have primary campus-wide responsibility for overseeing and being an advocate for undergraduate education. The Dean will focus particularly on aspects of UNL's undergraduate activities outside of individual majors and degree programs and which affect undergraduates generally, especially during the freshman and sophomore years. This position will play a key role in working with the Office of Admissions. The position will be funded by eliminating one Associate Vice Chancellor in Academic Affairs.		
	The second change will move the title and duties of Dean of Graduate Studies to the Vice Chancellor for Research, which is the model that was employed at UNL for many years. The new title will be Vice Chancellor for Research and Dean of Graduate Studies. There is anticipated cost savings with the change because the current Dean is returning to the faculty and an Associate Dean for Graduate Studies will be hired to assist with responsibilities. Both changes have been endorsed by the UNL Academic Planning Committee.		
SPONSOR:	Harvey S. Perlman Chancellor, University of Nebraska-Lincoln		
APPROVAL:	L. Dennis Smith President		
DATE:	May 9, 2002		

TO: The Board of Regents

Academic Affairs

MEETING DATE: June 1, 2002

SUBJECT: Academic Program Reviews required by the Nebraska Coordinating

Commission for Postsecondary Education (NCCPE).

RECOMMENDED ACTION: Approve recommendations relating to degree program reviews required

by the NCCPE and approve the forwarding of the program review

reports to the NCCPE.

PREVIOUS ACTION: This is the tenth year of the Coordinating Commission's Program

Review Process. In the previous nine years, 679 programs were

reviewed.

EXPLANATION: The Commission has revised its review process to permit a more efficient

reporting of the program criteria to focus upon the following:

1. Table of Graduates and Student Credit Hour Production

2. Thresholds for Graduates and Student Credit Hour Production

3. Evidence of Need for the Program

4. Possible Additional Requirements for Program under the

Thresholds

Each major has been analyzed using these criteria and the appropriate productivity thresholds established by the NCCPE.

NCCPE has determined that a total of 107 existing degree programs at the University of Nebraska were to be reviewed during 2001-2002. This report includes all programs reviewed at the University of Nebraska-Lincoln (59), the University of Nebraska Medical Center (1), the University of Nebraska at Omaha (32), and the University of Nebraska at Kearney (15).

It is recommended that all degree programs be continued recognizing that the following actions will be considered: admissions into the MSE in Mathematics and Statistics at UNK were suspended in 1999 and a determination on restructuring the program will be made by the end of the 2002-2003 academic year; the BSET degree in Electronics Engineering Technology at UNL was migrated to the BSEL in Electronics Engineering as of June 1997 and will be discontinued after the existing students have completed the program; and the MIB degree at UNO has been placed on inactive status due to insufficient resources and enrollments, pending an in-depth review in 2006 to determine if the program should be reactivated or discontinued.

The Board of Regents is asked to approve these recommendations and approve the forwarding of the entire report to the NCCPE.

Copies of the reviews may be obtained by the public and the news media from the Office of the University Corporation Secretary, 3835 Holdrege Street, Lincoln, NE 68583, between the hours of 8:00 a.m. and 5:00 p.m., Monday through Friday, except University holidays.

SPONSORS:

William O. Berndt

Vice Chancellor for Academic Affairs University of Nebraska Medical Center

Richard Edwards Senior Vice Chancellor for Academic Affairs University of Nebraska-Lincoln

John C. Owens

Vice Chancellor for the Institute of Agriculture & Natural Resources University of Nebraska-Lincoln

Derek J. Hodgson Vice Chancellor for Academic Affairs University of Nebraska at Omaha

James Roark Senior Vice Chancellor for Academic Affairs University of Nebraska at Kearney

APPROVAL:

Lee B. Jones

Executive Vice President and Provost

DATE:

May 9, 2002

TO:	The Board of Regents		
	Academic Affairs		
MEETING DATE:	June 1, 2002		
SUBJECT:	Revised Rules and Regulations Governing the Faculty of the College of Pharmacy.		
RECOMMENDED ACTION:	Approval of the revised Rules and Regulations Governing the Faculty of the College of Pharmacy.		
PREVIOUS ACTION:	October 1973 – The Board approved the Rules and Regulations Governing the Faculty of the College of Pharmacy, and in June of 1997 the Board approved the last amended version of the Rules and Regulations.		
EXPLANATION:	On April 30, 2002, the Faculty of the College of Pharmacy approved the revisions as shown in the accompanying document which sets forth the rules and regulations for faculty governance. This document has been reviewed by appropriate academic administrators and legal advisors at the Medical Center and in Central Administration, and has been found to be both sound in principle and concordant with the Bylaws of the Board of Regents.		
SPONSORS:	Clarence T. Ueda, Pharm.D., Ph.D. Dean, College of Pharmacy		
	William O. Berndt, Ph.D. Vice Chancellor for Academic Affairs		
APPROVAL:	Harold M. Maurer, M.D., Chancellor University of Nebraska Medical Center		
DATE:	May 9, 2002		

University of Nebraska Medical Center

Rules and Regulations Governing the Faculty of the College of Pharmacy

I. GOVERNANCE

The Faculty of the College of Pharmacy shall govern the College in accordance with the Bylaws of the Board of Regents of the University of Nebraska as directed in Chapter II, Section 2.9.

II. MEMBERSHIP, RESPONSIBILITIES, AND VOTING PRIVILEGES OF THE FACULTY

A. Membership

Members of the Faculty shall be individuals who hold a health professions, specific term, special (which includes courtesy, clinical, adjunct and emeritus) or continuous appointment in the College of Pharmacy.

B. Responsibilities of the Faculty

The immediate governance of the College of Pharmacy shall be by the Faculty. Without limiting the generality of the foregoing statement, such governance shall include establishment of rules, determination of requirements for graduation, recommendation of candidates for graduation, development, implementation and evaluation of educational, research and service programs, discipline of students, and establishment of admission requirements of the College.

C. Voting Membership

Voting membership of the College of Pharmacy Faculty shall consist of members of the Faculty with the rank of Instructor or above in the College who are regular employees of the University. hold a full or partial paid FTE faculty appointment in the College of Pharmacy. Faculty members not meeting the above qualifications may be given a vote provided Those Faculty with academic rank bearing qualifying titles (e.g., research) may not vote on matters pertaining to the professional Pharm.D. Program unless they have been approved for voting status on an annual basis by a two-thirds of the eligible voting members vote of the voting faculty members present.

III. FACULTY MEETINGS

A. Frequency

Meetings of the Faculty shall be held at least once each year, or upon the written request of five members of the Faculty, or upon the call of the Dean, or Assistant/Associate Dean.

B. Quorum

Greater than fifty percent of the voting faculty members holding a full or partial FTE appointment in the College of Pharmacy shall constitute a quorum.

C. Order of Business

An agenda shall be established by the Dean or the Dean's designee and shall be distributed one week prior to each meeting. Any member of the voting Faculty may place an item on the agenda by contacting the Secretary. Robert's Rules of Order shall prevail at all Faculty meetings.

D. Presiding Officer

The Dean shall be the presiding officer. In the Dean's absence, this function shall be exercised by an Assistant or Associate Dean, or a faculty member designated by the Dean.

E. Secretary of the Faculty

The Secretary of the Faculty shall be elected annually by the Faculty. The Secretary shall be responsible to the Faculty for proper records, notices of faculty meetings, and presentation to the Faculty, in advance of any meeting, adequate information regarding matters to be considered. Further, the Secretary shall be responsible for maintaining and distributing the minutes of each faculty meeting, conducting all elections that require a mail ballot, and maintaining a valid roster of the voting members of the Faculty.

F. Parliamentarian

A Parliamentarian shall be elected annually by the Faculty, and shall rule on all questions of parliamentary procedure.

IV. COMMITTEES (General Provisions)

The Faculty shall determine standing committees by title, function, and number of members. With the exception of the Promotion and Tenure Committee, the Faculty shall approve annually the membership of standing committees. Each committee shall elect its own chair unless otherwise stipulated in these Rules and Regulations. The Dean shall be an ex-officio member of all standing committees, except the Promotion and Tenure Committee.

Ad hoc committees of the Faculty may be appointed by the Dean of the College for such purposes as may be deemed necessary by the Dean or the Faculty.

V. STANDING COMMITTEES

A. Executive Committee

The Executive Committee shall consist of the Dean of the College, who shall be chair, any Assistant and Associate Deans of the College, the Chair or a designee from each academic department of the College, and any other members appointed at the discretion of the Dean. The Executive Committee shall act as an advisory committee to the Dean, and may act on administrative matters.

B. Curriculum Committee

The Curriculum Committee shall consist of an Assistant or Associate Dean, at least one representative from each academic department of the College, and any other faculty members from departments teaching service courses for the College appointed by the Dean upon the recommendation of the Committee. In addition, one representative each from the third and fourth year pharmacy classes shall be non-voting members of the Committee. The Committee shall consist of a minimum of five (5) members. This Committee shall concern itself with all matters affecting the professional educational programs of the College.

C. Admissions Committee

The Admissions Committee shall consist of an Assistant or Associate Dean, who shall be chair, and at least one representative from each academic department of the College. The Committee shall apply the admission requirements adopted by the Faculty in evaluating applications for admission to the College. The operating procedures of the Admissions Committee shall be determined by the Committee and shall be communicated to the Faculty.

D. Scholarship, Honors and Financial Aid Committee

The Scholarship, Honors and Financial Aid Committee shall consist of at least one representative from each academic department of the College. This Committee shall be responsible for the selection of recipients and presentation of awards based on scholarship, leadership, professionalism, or other special requirements. The Committee shall be responsible for working with the UNMC Office of Financial Aid to insure that the necessary funds are obtained. Committee decisions pertaining to scholarships and awards shall be communicated to the Faculty.

E. Grade Appeals Committee

The Grade Appeals Committee shall consist of at least three faculty members and one student representative of the College with full voting privileges. Not more than two faculty members may be from the same academic department. The Committee shall have the responsibility of investigating and/or of hearing appeals involving evaluations of academic performance. The Committee shall be guided by the Procedural Guidelines for Handling Student Appeals of Academic Evaluations of the University of Nebraska Medical Center.

F. Promotion and Tenure Committee

The Promotion and Tenure Committee shall act as a peer review group to advise the Dean and department chairs on faculty matters relating to promotion and tenure. The Committee shall evaluate and make recommendations for all College faculty candidates for promotion and/or tenure in accordance with the guidelines and standards established by the College of Pharmacy, the University of Nebraska Medical Center, and according to the Bylaws of the Board of Regents of the University of Nebraska, Chapter 4. The Committee shall also review and make recommendations concerning the guidelines and standards for promotion and tenure. The Committee shall consist of at least five full-time faculty members of the College with a minimum rank of Associate Professor. Each academic department shall have at least two representatives on the Committee. A majority of the Committee members shall hold a continuous appointment in the College. The Dean and Departmental Chair are not eligible for membership on the Committee. All Committee members shall be elected by the College of Pharmacy Faculty by mail ballot in an election conducted by the Faculty Secretary prior to May 1 of the election year. Each member shall be elected for a term of two years and may be reelected biennially. The chair of the Committee shall be elected annually by the Committee.

In the event of a resignation from the Committee, the faculty member who received the next highest vote shall fill the vacancy on the Committee for the remainder of the unexpired term. If the resignation results in the loss of the required representation on the Committee by a department, the vacancy shall be filled by the faculty member in the affected department who received the next highest vote.

Faculty members who are candidates for promotion and/or tenure shall not serve on the Committee during the period of time in which their candidacy is under consideration by the Committee, administrative officers, and Regents of the University of Nebraska.

G. Academic Performance and Standards Committee

The Academic Performance and Standards Committee shall consist of at least one representative from each academic department of the College and the Assistant / Associate Dean for Academic Affairs who shall serve as chair. There shall be a minimum of three faculty members on the Committee. With the assistance of the Dean's Office, the functions of the Committee shall be to: 1) evaluate all students in their initial academic term of enrollment to insure that all prerequisite requirements have been met; 2) determine which courses must be taken to correct deficiencies by students who have previously attended a college/school of pharmacy, and which

courses must be taken to complete the curriculum upon being admitted to the College; and 3) review the academic performance of all students enrolled in the College to identify academic deficiencies. The Committee shall decide whether a student should be required to modify his/her course of study, placed on probation, suspended, or dismissed from the College. The Committee shall use the Standards of Academic Performance approved by the Faculty as a guide in making its decisions and recommendations for modifications of course of study.

H. Student Discipline Committee

The Student Discipline Committee shall consist of three faculty members and two student representatives of the College with full voting privileges. Not more than two faculty members may be from the same academic department. The student members shall be chosen from among the class officers, and may not be from the same class. The Committee shall have the responsibility of investigating and/or of hearing appeals involving student discipline, and shall be guided by the UNMC Procedural Rules Relating to Student Discipline.

I. Educational Outcomes Committee

The Educational Outcomes Committee shall consist of at least one representative from each academic department of the College and at least one student representative. The Committee shall concern itself with matters related to instructional assessment techniques and educational outcomes of the professional program.

J. Educational Technology Committee

The Educational Technology Committee shall consist of at least one representative from each academic department of the College, a staff member and at least one student representative. The Committee shall concern itself with matters related to information technology that affect the educational, research and service programs of the College.

K. Safety Committee

The Safety Committee shall consist of at least one representative from each academic department of the College, a staff member and a member of the Environmental Services Department. The Committee shall concern itself with matters related to office, classroom and laboratory safety within the College.

VI. SUSPENSION OF RULES

At any meeting of the Faculty, the rules of order governing the conduct of the meeting may be suspended by vote of three-fourths of the voting members present provided that a quorum is present.

VII. AMENDMENT OF THE RULES AND REGULATIONS GOVERNING THE FACULTY OF THE COLLEGE OF PHARMACY

The Rules and Regulations Governing the Faculty of the College of Pharmacy may be amended at any meeting of the Faculty where a quorum is present by a two-thirds vote of the voting members present, provided written notice of the amendment with an accompanying statement of the purpose and effect was distributed to each member of the Faculty at least seven days prior to the meeting at which the amendment is to be moved, or the motion was originally presented at a preceding meeting of the Faculty. Amendments shall become effective when reviewed by the Chancellor of the Medical Center and the President of the University of Nebraska, and approved by the University of Nebraska Board of Regents.

Approved October 1973

Amended by the Faculty May 23, 1980

Amended by the Faculty April 6, 1984

Amended by the Faculty November 1, 1985

Amended by the Faculty July 29, 1986

Amended by the Faculty December 12, 1986

Amended by the Faculty April 14, 1997

Amended by the Faculty April 30, 2002

TO:	The Board of Regents
	Business Affairs
MEETING DATE:	June 1, 2002
SUBJECT:	UNeMed Corporation
RECOMMENDED ACTION:	Authorize the transfer of shares of common stock of LAB-InterLink, Inc., owned by the University of Nebraska to UNeMed Corporation.
PREVIOUS ACTION:	None.
EXPLANATION:	UNeMed Corporation was formed in 1991 as a Nebraska for-profit Corporation to assist the University of Nebraska Medical Center (UNMC) in the development, commercialization and management of ownership interests of technology invented or discovered at UNMC.
	At its meeting on December 8, 2001, the Board of Regents authorized the shares of common stock of UNeMed Corporation to be transferred from the University of Nebraska to the Nebraska Technology Development Corporation or any successor corporation thereof.
	LAB-InterLink, Inc., is a Nebraska-based privately held company that uses University owned technology developed by a faculty member at UNMC. In consideration of UNMC's investment in the development of the company, LAB-InterLink issued 500,000 shares of its common stock to UNMC.
	Approval of this agenda item will authorize the University Administration to transfer ownership of UNMC's shares of common stock of LAB-InterLink, Inc., to UNeMed Corporation to own and manage together with all of its technology licenses and other equity interests in companies using University owned technologies developed at UNMC.
SPONSOR:	David E. Lechner Vice President for Business & Finance
APPROVAL:	L. Dennis Smith President
DATE:	May 3, 2002

TO: The Board of Regents

Business Affairs

MEETING DATE: June 1, 2002

SUBJECT: Antelope Valley Improvement Project

RECOMMENDED ACTION: Approve the First Amendment to the Joint Antelope Valley Authority

> Interlocal Agreement (First Amendment) and the Northeast Community Recreational Sports Complex (Complex) Improvement, Lease, & Operating Agreement (Sports Complex Agreement); and authorize the President and the Corporation Secretary to execute the deeds, easements, and other legal instruments necessary for the University to perform its obligations pursuant to the Antelope Valley Interlocal Agreement, the

First Amendment, and the Sports Complex Agreement.

PREVIOUS ACTION: January 13, 2001 – The Regents (1) authorized the President to execute

Exhibit "B" to the Interlocal Cooperation Agreement for Phase One of the Implementation Period of the Antelope Valley Improvement Project, and (2) authorized the President to execute deeds and other instruments for the transfer of University real property needed for use in Phase One

of the Antelope Valley Improvement Project.

February 26, 2000 – The Regents (1) approved the Joint Antelope Valley Authority Interlocal Cooperation Agreement between the University of Nebraska-Lincoln (UNL), the City of Lincoln, Nebraska (City), and the Lower Platte South Natural Resources District (NRD) for the Antelope Valley Improvement Project; (2) authorized the President to execute Exhibit "A" to the Interlocal Cooperation Agreement initiating the Preparation Period for the Project, and (3) approved appointment of the UNL Vice Chancellor for Business and Finance and the UNL Associate Vice Chancellor for Business and Finance, respectively, as the University's representative and alternate representative to the Board of the Joint Antelope Valley Authority (JAVA).

February 18, 1995 - The Regents approved an Interlocal Cooperation Agreement between the UNL, the City, and the NRD establishing a framework and division of responsibility for the planning efforts related to transportation, flooding and land use issues in the Antelope Creek

Basin in the City of Lincoln.

EXPLANATION: Representatives of the UNL have worked with representatives of the City and the NRD on planning related to transportation, flooding, and land

uses in the Antelope Creek Basin since at least February of 1995. These efforts led to the creation in February of 2000 of JAVA through an Interlocal Cooperation Agreement entered into by the City, the NRD and the Board of Regents. JAVA was authorized to plan and request funding for certain improvements along the Antelope Creek Basin (Project) and, subject to governing board action, to begin the Implementation phase of

the Project.

In January of 2001, the Board of Regents authorized the Implementation phase, subject to the restriction of UNL financial obligations being limited to land transfers needed for the roadway and channel construction portions of the Project. The Regents further authorized the President to transfer such land upon recommendation of the Chancellor.

Over the past months, representatives of the City, the NRD and UNL have developed agreements among the parties and others that are believed to be necessary for the project to commence. Among these agreements are the First Amendment and the Sports Complex Agreement.

The First Amendment commits JAVA, the City, and the NRD to constructing the Project, including its transportation, flood control and land use components. UNL commits that it will replace certain buildings and facilities that are in the path of the Project utilizing \$8.3 million of funds provided to it from JAVA and its own resources. In addition to the lands previously authorized to be transferred, this agreement directs the transfer of additional UNL lands to be used as part of the community revitalization/redevelopment component of the Project. Additionally, this agreement grants to the City an option to acquire, at no cost, the Whittier Junior High School property within a 3 year period for redevelopment/revitalization, subject to the approval of the UNL Chancellor of the use to be made of the site/facility.

The Sports Complex Agreement commits JAVA, the City and UNL to build the Complex. The Complex contains four softball fields, a multipurpose field, hard courts, concession areas and restrooms (Shared Facilities), as well as a picnic/park area (City Facilities). Following completion the Complex will be owned by the City, subject to lease and operating provisions contained in the Agreement. UNL will contribute \$675,000 of University Program and Facilities Funds toward the enhancement of Complex facilities above that level required as mitigation for the removal of recreational facilities on UNL City Campus. Under the lease and operating provisions, UNL has a 35-year lease, with options to extend up to 70 years, to use the facilities for student recreational purposes. UNL has primary use of the Shared Facilities and the City has primary use of the City Facilities. UNL and the City share the operating, maintenance, and repair cost of the Complex in proportion to use. The share of expense to be borne by each party may be modified from time to time.

Members of the public and the news media may obtain a copy of the proposed agreements in the Office of the University Corporation Secretary, 3835 Holdrege Street, Lincoln, Nebraska 68583, between the hours of 8:00 a.m. and 5:00 p.m., Monday through Friday, except University holidays

PROJECT COST:

\$675,000

SOURCE OF FUNDS: University Program and Facilities Funds

SPONSOR: Christine A. Jackson

Vice Chancellor for Business & Finance

Harvey Perlman, Chancellor University of Nebraska-Lincoln APPROVAL:

May 14, 2002 DATE:

TO: The Board of Regents

Business Affairs

MEETING DATE: June 1, 2002

SUBJECT: Five-year Gas Station/Convenience Store Lease Agreement with

Kabredlo's, Inc. (former Costal Mart)

RECOMMENDED ACTION: Approve a five-year Gas Station/Convenience Store Lease Agreement

with Kabredlo's, Inc. for property located at 1540 "P" Street.

PREVIOUS ACTION: October 1, 1999 – The Board of Regents approved the Agreement with

the University of Nebraska Foundation to received as a gift: (1) the Security Mutual Life Insurance Company and Coastal Mart Properties and (2) partial funding to renovate and develop the Security Mutual

property.

EXPLANATION: After acquiring the property at 1540 "P" Street from the Foundation, the

University maintained the existing lease with Coastal Mart through the end of the lease term of March 31, 2002. Prior to March 31, 2002 the University was notified by the leaseholder that they would not seek to extend said lease. Thus, sealed bids were taken for the operation of the gas station/convenience store with the Kabredlo's being the high

responsible bidder.

The proposed lease is for a period of five years with option to extend the term of the agreement for one additional renewal period of five years. The same terms and conditions would apply for the second term except that a new rental amount, higher than the initial term, would be

negotiated between the parties.

Terms of the proposed lease will allow the University of Nebraska-Lincoln to meet the financial commitment to the University of Nebraska Foundation as outlined in the agreement approved by the Board of

Regents on October 1, 1999.

Members of the public and the news media may obtain a copy of the proposed lease in the Office of the University Corporation Secretary, 3835 Holdrege Street, Lincoln, Nebraska 68583, between the hours of 8:00 a.m. and 5:00 p.m., Monday through Friday, except University

holidays.

PROJECT COST: None.

SOURCE OF FUNDS: \$36,000 (Annual Rent from Kabredlo's, Inc.)

SPONSOR:	Christine A. Jackson
	Vice Chancellor for Business & Finance
APPROVAL:	-
	Harvey Perlman, Chancellor
	University of Nebraska-Lincoln
DATE:	May 9, 2002
DATE.	May 9, 2002



TO:	The Board of Regents			
	Business Affairs			
MEETING DATE:	June 1, 2002			
SUBJECT:	Addition to Avery Hall at the University of Nebraska-Lincoln			
RECOMMENDED ACTION:	Approve the Program Statement for an Addition to Avery Hall at the University of Nebraska-Lincoln.			
PREVIOUS ACTION:	None.			
EXPLANATION:	The proposed project will construct a 30,000 gross square foot addition to the north of Avery Hall. The addition will house research space, faculty offices, and support space for the Department of Computer Science and Engineering. The building will be designed to connect to Computer Science and Engineering space in the renovated Avery Hall. Construction will not commence until private funding has been obtained			
	Proposed start of construction: Proposed completion of construction:	August 2003 December 2004		
PROJECT COST:	\$7,000,000			
ON-GOING FISCAL IMPACT:	Operating and Maintenance 2% Assessment	\$204,000 \$140,000		
SOURCE OF FUNDS:	Private Funds			
SPONSORS:	Richard Edwards Senior Vice Chancellor for Academic Affairs			
	Christine A. Jackson Vice Chancellor for Business & Finance			
APPROVAL:	Harvey Perlman, Chancellor University of Nebraska-Lincoln			
DATE:	May 9, 2002			

PROGRAM STATEMENT

Project Title: Addition to Avery Hall Campus: UN Lincoln

Date: May 2, 2002

Prepared by: UNL Facilities Planning Phone No: 472-3131

1. Introduction

a. Background and history

The Avery Hall Renovation Program Statement (dated November 1996 and revised March 7, 1997) was approved by the NU Board of Regents on April 5, 1997. This project was to be constructed using funds from the sale of bonds as a part of the University's renovation/deferred maintenance initiative. Because of the constraints of the existing building, it was not possible to meet all space needs of the departments.

In the five years since the program statement was approved, the Department of Computer Science and Engineering has undergone dramatic growth in both student enrollment and the research program. The amount of space allocated to CSE in the renovated Avery Building is no longer sufficient to accommodate the current needs of the program.

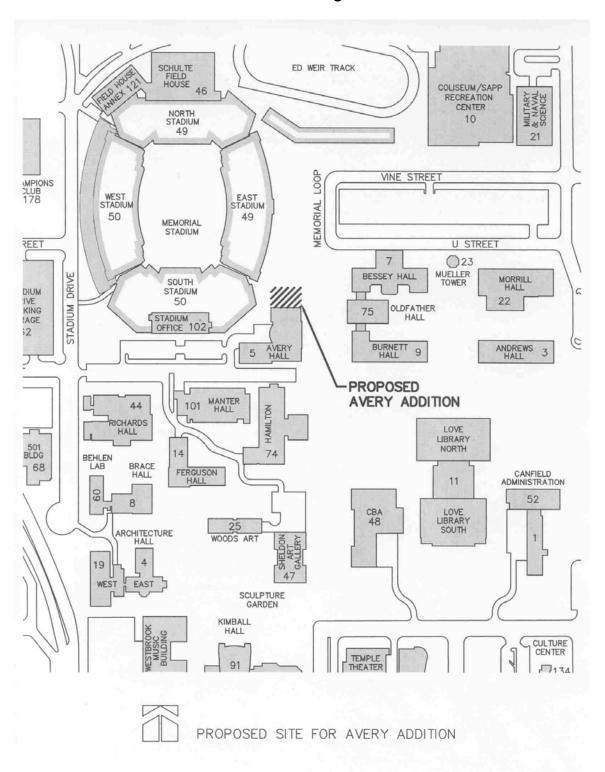
Even with the completion of the Avery Hall Renovation, CSE would be required to find additional space (probably rental space off campus) to just satisfy current space requirements.

Funding for an addition to Avery Hall is being sought in order to provide additional space required to meet the current and projected needs of Mathematics & Statistics (M&S) and Computer Science and Engineering (CSE). The addition will also allow more flexibility in programming the existing building and will facilitate development of a program that both maintains the identity of each department and provides space for collaboration and student support. Between the space provided in the renovated Avery Hall and the proposed addition, CSE will have space to consolidate the program.

b. Project description

The proposed project is to construct an addition of approximately 30,000 gross square feet on the north side of the building. The proposed addition will be to the north side of Avery Hall (see Figure 1 - site location map).

Figure 1



The addition will include faculty offices, class laboratories and research laboratories. The addition will be connected to the renovated Avery project in such a way as to promote communication and sharing of space with the Departments of Mathematics and Statistics.

c. Purpose and objectives

This project will create a facility to support the education, research and service missions of the CSE Department and associated centers. These fields are increasingly important as our society and university education employ more sophisticated technologies.

Common project objectives for M&S and CSE include the following:

- Provide state of the art classrooms with appropriate technology.
- Establish mathematical computer laboratories for undergraduate and graduate education.
- Increase interaction between faculty and students by locating faculty offices closer to teaching locations, laboratories and graduate student offices.
- Provide a comprehensive research library close to faculty and students.
- Provide modern computing and laboratory facilities.
- Improve collaboration between the two departments by providing a common building and shared space.

Objectives for Computer Science and Engineering include the following:

- Provide space for faculty offices, classrooms, teaching and research labs in a single building.
- Provide space for anticipated growth of the CSE Department.
- Provide laboratory space to support the research of the CSE Department.
- Provide centralized space for the Center for Communication and Information Sciences (CCSI) and other outreach activities.

2. Justification of the Project

a. Data that supports the funding request

The CSE Department has evolved over the past several years from a primarily theoretical computer science program to an applied program. This change has been driven by the changing makeup of the CSE faculty, significant funding opportunities in non-theoretical computer science and the increasing availability of low cost hardware, low cost or pubic domain software and public domain operating systems.

An applied computer science research program requires substantially more research space than a theoretical program. Although CSE has been highly successful in competing for external funding (with 20 active grants exceeding \$8 million this academic year) the future growth of the department's research is necessary to maintain momentum and move the department to the next level of excellence. The Department's success in hiring outstanding senior faculty will ultimately be tied to the quality and quantity of research space that UNL can provide.

The vision that drives research in CSE is that real-time collaborative computing will be the paradigm of choice for the 21st century. Real-time collaborative computing will merge applications, information sources, instruments, facilities and human interaction to produce real-time multidisciplinary decision-making environments. The CSE Department has identified four major research areas that are critical in achieving the vision of real-time computer collaborating. The areas are:

- Informatics (including bioinformatics and geoinformatics)
- Software engineering
- Distributed computing and networking
- Computational science

Developing an advanced real-time collaborative computing environment requires an equally advanced research environment. The CSE research facility must provide:

- Space that is adaptable to changing technological and human needs
- Fluid, collaborative work space
- Communal areas where faculty and students can interact

The existing laboratories in Ferguson Hall are too small to support the current level of research. Although the program will be expanded somewhat as part of the Avery Hall renovation the additional research space cannot be accommodated in the existing program without compromising the space needs of the Mathematics and Statistics.

Alternatives considered

The alternatives to an Avery Hall addition that were considered include using existing space on campus, limiting research activities or renting off-campus space for research projects.

There is no suitable space available on campus. The renovation of Avery

Hall (as a stand alone project) was intended to expand the space available to CSE for research labs, but it still will not provide sufficient research space.

Limiting research activities is an unacceptable alternative. Research is an essential component of the mission of the University. UNL is a Carnegie Foundation Research I university whose faculty are increasingly recognized nationally and internationally for scholarship.

The Department of Computer Science and Engineering is already renting off-campus space for research. In 2001 UNL rented approximately 7,000 square feet of research space off campus at a monthly cost of \$6,000. In addition to the cost of renting space, locating some functions in off campus space is less efficient and is not conducive to collaborative research and to student/faculty interaction.

3. Location and Site Considerations

- a. County
 Lancaster County
- b. Town or campus Lincoln
- c. Proposed siteCity Campus, north of Avery Hall (see attached site plan)
- d. Statewide building inventory (not required for new buildings)
- e. Influence of project on existing site conditions
 - (1) Relationship to neighbors and environment
 The site for the addition is north of Avery Hall, facing the mall. The
 addition will reduce the circulation space between Avery Hall and the
 east side of Memorial Stadium.
 - (2) Utilities

The proposed addition to the north side of Avery Hall will require the rerouting of a tunnel including several utility lines and a major electrical ductbank. The cost of utilities relocation is included in the project budget.

(3) Parking and circulation

The project will not affect the number of parking spaces on campus. Vehicular circulation will not be affected.

(4) The project will require the removal of 29 mature trees currently on the site. The project budget includes funding for replacement of the trees.

4. Comprehensive Plan Compliance

a. Year of the agency's comprehensive plan and updates or revisions 1998

The project is consistent with the concepts of the 1998 Campus Master Plan. A site for this building is not designated on the 1998 UNL Campus Master Plan, but the project supports one of the major goals of the Plan on Page I-8: "Provide appropriate facilities and equipment for high priority research and graduate programs;" Project site selection was consistent with the principles outline in the Plan.

- b. Consistency with the agency comprehensive capital facilities plan
 The project is included in the NU 2002-08 Six Year Capital Facilities Plan.
- c. Consistency with the current version of the Statewide Comprehensive Capital Facilities Plan

The Statewide Comprehensive Capital Facilities Plan states that individual capital construction projects will support institutional strategic comprehensive facilities plans.

The project supports the following objectives contained in the Strategic Plan for the University of Nebraska:

- Seek increased external support from federal, state and private funding sources to enhance UNL's areas of research and creative strength.
- Develop and provide support for nationally and internationally competitive graduate and professional programs in areas of research and creative excellence.

5. Analysis of Existing Facilities

a. Functions/purpose of existing programs as they relate to proposed project

The University of Nebraska-Lincoln Department of Computer Science and Engineering offers a B.S. Computer Science through the College of Arts and Sciences and a B.S. in Computer Engineering from the College of Engineering and Technology. The CSE department also offers M.S. and

Ph.D. degrees in Computer Science with optional specialization in computer engineering. The undergraduate programs of study in Computer Science and Engineering are designed to prepare students for challenging technical and managerial careers in the computer industry and allied fields. The graduate programs are intended to lead to careers in scientific and engineering research and development or in academic teaching and research.

b. Square footage of existing areas

See Table 1: Existing Space Assignments

c. Utilization of existing space by facility, room and/or function

See Table 1: Existing Space Assignments

d. Physical deficiencies

The major physical deficiency that drives this project is the lack of space to accommodate the research projects conducted by the Computer Science and Engineering Department.

e. Programmatic deficiencies

The programmatic deficiencies include the separation of the CSE program into four locations on campus and one off campus, which makes it difficult for faculty to collaborate with each other and communicate with students.

f. Replacement cost of existing building

Not applicable

- 6. Facility Requirements and the Impact of the Proposed Project
 - a. Functions/purpose of the proposed program
 - (1) Activity identification and analysis

The CSE Department has changed from a theoretical program to an applied program which emphasizes research and requires more space for research laboratories and for graduate research assistants. The Department's vision for its research program is described in greater detail under Section 2 "Project Justification".

The CSE Department has recently acquired PrairieFire, one of the

most powerful computers in the world. This system will be dedicated to collaborative scientific computation and simulation, with priority going to research that would otherwise have been impossible to conduct using other Nebraska resources. The Research Computing Facility which supports PrairieFire is currently located off campus in rental space. The new addition will allow this equipment to be housed with the other functions in the CSE department.

Table 1: Existing CSE Space Assignments

Department	Building	Room	NSF	Use Code	Room Use
Comp. Sci & Eng.	Prairie Fire Supercomp	999	0	130	Circulation & Struct
Comp. Sci & Eng.		21.1	862	1101	Computer Classroom Classroom Service
Comp. Sci & Eng.	reiguson hall	21.2	525 1387	1150	Classicom Service
Comp. Sci & Eng.	•	12	600	2100	Class Lab
Comp. Sci & Eng.	Avery Hall	12A	169 769	2100	Class Lab
Comp. Sci & Eng.	_	16	1021	2200	Open Lab
Comp. Sci & Eng.	_	18	503	2200	Open Lab
Comp. Sci & Eng.	•	17	713	2200	Open Lab
Comp. Sci & Eng.		108D	402	2200	Open Lab
Comp. Sci & Eng.		108	402	2200	Open Lab
Comp. Sci & Eng.	Ferguson Hall	21A	480 3521	2201	Open Computer Lab
Comp. Sci & Eng.	501 Bldg	102	2285	2500	Research Lab
Comp. Sci & Eng.	Ferguson Hall	17B	84	2500	Research Lab
Comp. Sci & Eng.	Ferguson Hall	14	178	2500	Research Lab
Comp. Sci & Eng.	Ferguson Hall	17A	80	2550	Research Lab
			2627		
Comp. Sci & Eng.	<u> </u>	3	575	3100	Office
Comp. Sci & Eng.	<u> </u>	5	881	3100	Office
Comp. Sci & Eng.	•	3A	389	3100	Office
Comp. Sci & Eng.	_	6	985	3100	Office
Comp. Sci & Eng.	_	212	164	3100	Office
Comp. Sci & Eng.	_	213A	114	3100	Office
Comp. Sci & Eng.		213D	125	3100	Office
Comp. Sci & Eng.	•	214C	109	3100	Office
Comp. Sci & Eng.	_	214CA	112	3100	Office
Comp. Sci & Eng.	_	304	164	3100	Office
Comp. Sci & Eng.	_	305	154	3100	Office
Comp. Sci & Eng.	~	211A	163	3100	Office
Comp. Sci & Eng.	_	211B	214	3100	Office
Comp. Sci & Eng.	•	213B	126	3100	Office
Comp. Sci & Eng.	_	213C	101	3100	Office
Comp. Sci & Eng.	_	214B	177	3100	Office
Comp. Sci & Eng.	Ferguson Hall	213AA	117	3100	Office

Department Building	Room	NSF		Room Use
Comp. Sci & Eng. Ferguson Ha		152	3100	Office
Comp. Sci & Eng. Ferguson Ha		151	3100	Office
Comp. Sci & Eng. Ferguson Ha		152	3100	Office
Comp. Sci & Eng. Ferguson Ha		157	3100	Office
Comp. Sci & Eng. Ferguson Ha		157	3100	Office
Comp. Sci & Eng. Ferguson Ha		113	3100	Office
Comp. Sci & Eng. Ferguson Ha		80	3100	Office
Comp. Sci & Eng. Ferguson Ha		160	3100	Office
Comp. Sci & Eng. Ferguson Ha		157	3100	Office
Comp. Sci & Eng. Ferguson Ha		157	3100	Office
Comp. Sci & Eng. Ferguson Ha		158	3100	Office
Comp. Sci & Eng. Ferguson Ha		225	3100	Office
Comp. Sci & Eng. Ferguson Ha		152	3100	Office
Comp. Sci & Eng. Ferguson Ha		220	3100	Office
Comp. Sci & Eng. Ferguson Ha		376	3100	Office
Comp. Sci & Eng. Ferguson Ha	II 209	239	3100	Office
		7590		
Comp. Sci & Eng. Avery Hall	318	219	3100	Office
Comp. Sci & Eng. Avery Hall	317	119	3100	Office
		338		
Comp. Sci & Eng. Prairie Fire S	upercomp 304	6949	2500	Research Lab
Comp. Sci & Eng. Ferguson Ha	II 215	268	3150	Office Service
Comp. Sci & Eng. Ferguson Ha	II 115C	155	3150	Office Service
Comp. Sci & Eng. Avery Hall	306	99	3150	Office Service
		522		
Comp. Sci & Eng. Ferguson Ha	II 114	720	3500	Conference Room
Comp. Sci & Eng. Ferguson Ha	II 213	352	7100	Depart. Computing
Comp. Sci & Eng. Ferguson Ha		399	7150	Depart. Computing
oomp. oor a Eng. 1 ergason ma	20	751	7 100	Depart. Computing
Comp. Sci & Eng. Avery Hall	108B	413	7300	Central Storage
Comp. Sci & Eng. Avery Hall	58	157	7300	Central Storage
Comp. Sci & Eng. Avery Hall	108C	394	7300	Central Storage
Comp. Sci & Eng. Avery Hall	108A	787	7300	Central Storage
		1,751		
TOTAL NSF		26,925		

(2) Projected occupancy/use levels

a. Personnel projections

The Computer Science and Engineering Department currently has 17 faculty positions and is actively recruiting to fill three additional positions starting Fall 2002. The Department has two endowed chair positions that it expects to fill within the next two years. Support for faculty for the JD Edwards Program coupled with existing graduate and undergraduate programs in computer science and computer engineering will result in 24 faculty positions. The thrusts in bioinformatics and information technology will add six new faculty positions.

b. Describe/Justify projected enrollments/occupancy

The space requested in the program is required to house the current and projected faculty positions, increase classroom and laboratory space in response to increasing enrollments and provide space for expanded research and outreach programs.

The number of department majors has increased dramatically in the past few years. In 1994-95 there were 402 majors and by 2000-01 there were 754 majors, an increase of 87.6%.

In addition to the growth in CSE majors, there is an increasing demand for introductory programming courses at UNL. In 1995, the total enrollment for spring and fall semesters was 880 students. By 2000 the number had increased to 1,446, an increase of 64%.

b. Space requirements

(1) Square footage by individual areas and/or functions

See Table 2: Proposed Space Assignments for Avery Addition.

Table 2: Proposed Space Assignments In Addition

Table 2: Proposed Space A	Rm Use	#	NSF per	-
Space Use Name	Code	Spaces	Space	NSF
Space Use Name	Code	Spaces	эрасе	NOF
COMPUTER SCIENCE				
Research Laboratories				
Generic Research Labs	250	20	500	10,000
Ocheric Research Labs	250	20	300	10,000
Research Labs w/ Special Space Rec				
ANDES		1	300	300
Access Grid		1	400	400
Optical and Wireless Lab		1	300	300
Prairie Fire		1	600	600
Visualization		1	300	300
				1,900
Support for Computing Facility				
Director of Computing Support	310	1	160	160
System Admin Offices	310	3	160	480
Support Space/Secretary	310	1	120	120
Student Assistants	310	5	70	350
Machine Room	215	1	500	500
Comp Staging/Repair	215	1	300	300
				1,910
ResComputing Facility/CCIS				
Director's Office	310	1	200	200
Coordinator's Office	310	1	160	160
System Admin Office	310	1	160	160
Secretary/Administrator	310	1	140	140
Office Support Space	310		120	120
Res Assist Office (2 stations)	310	2	140	280
				1,060
ADMINISTRATIVE/SUPPORT				
Department Office Area				
Reception	315	1	270	270
Main Office	310		225	225
Chairperson's Office	310		210	210
Vice Chair's Office	310		180	180
Admin Assist. Office	310		145	145
Conference Room	350		800	800
Office Service	315		220	220
Student Work Area	315		390	390
	1			
Main Office Storage	730		400	400
Copy Room, Mail Room	310		240	240
Departmental Accountant	310		145	145
Grants Administrator/Accountant	310		145	145
Chief Undergraduate Advisor	310	1	160	C

	Rm Use	#	NSF per	
Space Use Name	Code	Spaces	Space	NSF
		-	-	
				3,370
FACULTY & GRAD OFFICES				
Fac Office (w/o chair, vice chair)	310	27	140	3,780
Lecturer/Visiting Faculty	310	4	140	0
Grad TA Offices (2 stations)	310	17	140	0
				3,780
TOTAL CSE IN ADDITION				22,020
Building Services				
Custodial Workroom		4	60	240
Custodial Equipment storage		1	100	100
Waste management		1	120	120
Telecom rooms		4	70	280
Mechanical /electrical space		1	1,500	1,500
TOTAL BUILDING SERVICES				
TOTAL ADDITION				24,260

(2) Basis for square footage/planning parameters

The space assignment for the new addition were generally based on the University of Nebraska Space Guidelines but were adjusted where necessary to meet the specific needs of this project.

The faculty offices have been increased because the faculty offices need to be large enough to accommodate two or more computers, since faculty members typically use their offices for research.

The Space Guidelines (last revised in 1987) determine research lab size based on 40 square feet per station. This standard is not useful for planning contemporary research labs for Computer Science and Engineering. The research labs are being planned for flexibility since the specific use of each lab will depend on the funded research that is being done in that space at a particular time. The space required is a combination of the number of research assistants working on the project and the space equipments of the necessary computing equipment. The space allocation for a generic research lab (600 nsf) is based on an average size for research labs (most are 400 nsf, 600 nsf or 800 nsf).

Instructional laboratory space also depends on the type of activity and equipment in each lab. In the case of the instructional labs in this program, the space per station (ranging from 30 to 40 nsf) is smaller than the formula in the Space Guidelines which allow 60 nsf per station.

(3) Square footage difference between existing and proposed areas

See Table 3: Comparison of Existing CSE Space and Space in Avery Addition.

TABLE 3: Comparison Of Proposed To Existing CSE Space Proposed Space Existing Space

Space Use Name	Code	Spaces	Space	NSF	Space Use Name	NSF	Diff.	Comments
	Rm Use	#	NSF per			1101		
Avery Addition					Existing CSE Space			
, and the same of								
Research Lab Support					Research Lab Support			
Machine Room	215	1	500	500				
Comp Staging/Repair	215	1	300	300				
				800		0	-800	
						Ĭ		
Research Labs					Research Labs			
Generic Research Labs	250	20	500	10 000	Ferguson Hall	2,627		
ANDES	250	1	300	300	×	2,027		
Access Grid	250	1	400	400				
Optical and Wireless Lab	250	1	300	300				
Prairie Fire	250	1	600	600				
Visualization	250	1	300	300				
Visualization	230		300	11,900		2,627	-9,273	
				11,900		2,627	-9,273	
Offices	+				Offices			
Offices	+				Offices			
Company of Commention Fig. 194	+							
Support of Computing Facility	040		100	100		00.		
Director of Computing Support	310	1	160		Ferguson	904		
System Admin Offices	310	3	160	480				
Support Space/Secretary	310	1	120	120				
Student Assistants	310	5	70	350				
				1,110		904	-206	
Res Computing Facilit/CCIS					Res Computing Facil./CCIS			
Director's Office	310	1	200	200	Miller Paine rental	6,949		
Coordinator's Office	310	1	160	160				
System Admin Office	310	1	160	160				
Secretary/Administrator	310	1	140	140				
Office Support Space	310	1	120	120				
Res Assist Office (2 stations)	310	2	140	280				
				1,060		6,949	5,889	
Department Office Area								
Main Office	310	1	225	225				
Chairperson's Office	310	1	210	210				
Vice Chair's Office	310	1	180	180				
Admin Assist. Office	310	1	145	145				
Copy Room, Mail Room	310	1	240	240				
Departmental Accountant	310	1	145	145				
Grants Administrator/Accountant	310	1	145	145				
Chief Undergraduate Advisor	310	1	160	0				
Associate UG Advisor	310	1	140	0				
Administrative Assistant	310	1	140	0				
- I - I - I - I - I - I - I - I - I - I	0.0	'	170	1,290		904	-386	
	1			1,230	 	337	-000	
Faculty & Grad Offices	+				Faculty & Grad Offices			Offices have been
Fac Office (w/o chair, vice chair)	310	27	140	3 780	Avery	338		reduced to standard
Tac chiec (w/o chair, vice chair)	510	21	1+0	3,700	501 Bldg	2,830		reduced to standard
	+ -				Ferguson	3,856		2,940 sf lectures &
	+			3,780	×	7,024	2 244	TA offices in renovation
	+			3,700		1,024	3,244	וע מווורבי ווי ובווחגעווחנו
Office Service	+				Office Service	-		
Office Service	245	4	070	070	Office Service	400		
Reception	315	1	270		Ferguson Hall	423		
Office Service	315	1	220		Avery Hall	99		
Student Work Area	315	1	390	390				
Advising Conference Room	315	1	160	0				
				880		522	-358	
	1							

c. Impact of the proposed project on existing space

The proposed addition will allow the Department of CSE to consolidate research in one facility. Currently the department has to rent off campus space to accommodate the need for research space. Space in Ferguson Hall vacated by Computer Science & Engineering will also be reassigned to Arts & Sciences programs.

7. Equipment Requirements

a. List of available equipment for reuse (if applicable)

The Computer Science & Engineering will re-use as much of the existing equipment as possible.

b. Additional equipment (if applicable)

The movable equipment budget is an allowance of \$448,000, and is not based a list of specific equipment items. A precise list will be available during the design phase of the project. Special and technical equipment will be funded from other sources.

8. Special Design Considerations

a. Construction type

Construction will comply with all applicable UNL Design Guidelines for Facilities Construction.

Environmental Parameters

Heat/Cool: 70 – 75 degrees Dead Band Ventilation: ASHRAE 62 Standard 1989 Lighting: 2 x 4 Parabolic Fluorescent Acoustics: Normal Acoustical Treatment

Materials & Finishes

Walls: Gypsum Drywall, Painted

Ceilings: 2 x 2 Suspended Acoustic Lay-in-Tile

Floor

Circulation areas – Vinyl Composition Tile Classrooms and offices - Carpet (non static) Restrooms – Glazed Ceramic Tile Support Rooms – As required by UNL Design Guidelines

b. Heating and cooling systems

The heating, ventilation and air conditioning (HVAC) systems in the existing building will be replaced with Variable Air Volume air handling systems. This system will also be used in the addition. The control system will be an extension of UNL's Campus Energy Management and Controls System designed and maintained by UNL Facilities Management.

The space housing the PrarieFire supercomputer needs special cooling controls. The specifications were provided by the Department of Computer Science and Engineering. The cost for special cooling is included in the project budget.

c. Life Safety/ADA

The project scope for the renovation includes upgrading Avery Hall to meet Life Safety and ADA requirements. This includes the installation of a new elevator.

d. Historic or architectural significance

Avery Hall was constructed in 1916 to house the Chemistry Department. A wing for the Chemical Engineering Department was added in 1947. The building is one of the older structures on campus.

e. Artwork

The addition project is not funded by state funds and the One Percent for Art Policy does not apply. The project budget includes \$25,000 for art.

f. Phasing

Since the Avery Building will be vacated, there is no need to phase the construction project.

9. Project Budget and Fiscal Impact

a. Cost estimates criteria

(1) Identify recognized standards, comparisons and sources used to develop the estimated cost

The University hired an independent cost consultant to prepare an estimate of probable construction costs based on the specific program

and site costs. The UNL support departments provided the cost estimates for the energy management system, landscaping, telecommunications and card access system. Other costs, such as fees and contingency are formulas based on typical projects.

(2) Identify the year and month on which the estimates are made and the inflation factors used

The cost estimate has been inflated to the mid point of construction, January 2003. The inflation rate is 5% per year (University of Nebraska policy).

- (3) Gross and net square feet Net square feet: 22,020 Gross square feet: 30,000
- (4) Total project cost per gross square foot \$233 per gsf
- (5) Construction cost per gross square foot \$185 per gsf
- b. Total project cost

\$7,000,000 (See Project Budget)

- c. Fiscal Impact based upon first full year of operation (include proposed funding sources and percentage of each)
 - (1) Estimated additional operational and maintenance costs per year\$204,000
 - (2) Estimated additional programmatic costs per year

Additional program costs consist of salaries for increases in faculty, graduate research assistants and staff. The cost is approximately \$1.9 million per year.

(3) Applicable annual building renewal assessment charges \$140,000

10. Funding

- a. Total funds required: \$7 million
- b. Project Funding sources (amounts and/or percentage of each)
 - (1) State funds
 - (2) Cash funds
 - (3) Federal funds
 - (4) LB 309 funds
 - (5) Revenue bonds
 - (6) Private donations: \$7 million (100%)
 - (7) Other sources
- c. Fiscal year expenditures for project duration

FY 02/03 - \$1,250,000

FY 03/04 - \$5,750,000

PROJECT TITLE: New Construction
BUILDING NAME: Avery Addition

3 MOVABLE EQUIPMENT LS Total: (3)	00
1) Carpet	
b) Mechanical: 14% \$624,000 1) Energy Management System Controls 6% \$272,000 c) Electrical: 9% \$374,000 1) Card Access System 3% \$144,000 d) Fixed Equp: 3% \$147,000 Subtotal (1a1d)	
1) Energy Management System Controls 6% \$272,000 c) Electrical: 9% \$374,000 1) Card Access System 3% \$144,000 d) Fixed Equp: 3% \$144,000 d) Fixed Equp: 3% \$147,000 Subtotal (1a. 1d)	
c) Electrical: 9% \$374,000 1) Card Access System 3% \$144,000 d) Fixed Equp: 3% \$147,000 Subtotal (1a1d)	
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1) Card Access System 3% \$144,000 d) Fixed Equp: 3% \$147,000 Subtotal (1a.1d)	
Subtotal (1a1d) 3% \$147,000	
Subtotal (1a1d)	
e) Asbestos Abatement f) Environmental Issues (Lead, IAQ, Etc) f) Environmental Issues (Lead, IAQ, Etc) g) Elevator LS \$0 h) Utilities (beyond 5'line): LS \$524,000 Subtotal (1a1h) \$4,889,000 i) Sitework l) Parking LS \$0 a) Parking Replacement Cost LS \$0 2) Drives, Roads and Walks LS \$80,000 3) Landscaping LS \$94,000 3a) Landscaping LS \$94,000 3a) Landscaping Equipment LS \$8,000 4) Demolition, Site Prep. LS \$107,000 Subtotal (i) \$289,000 j) Contingency: (SUM 1a1i)-(1e+1f+1i1a)*ee \$493,000 k) Accessibility Deficiencies (Not Applicable) Total: (1a1k) 2 PROBABLE PROFESSIONAL FEES a) Architect/Engineer Basic Service Fee: (Total (1a1k)-(1e+1f+1i1a)*fh Total: (2a2b) 3 MOVABLE EQUIPMENT Total: (3) 4 SPECIAL AND TECHNICAL EQUIPMENT Total: (5) 5 LAND ACQUISITION LS Total: (6) 7 CODE REVIEWS, TESTING & MISC. EXPENSES	
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Selevator	
h) Utilities (beyond 5'line): Subtotal (1a1h)	
Subtotal (1a1h) \$4,889,000 i) Sitework 1) Parking	
i) Sitework 1) Parking	
1) Parking	
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j) Contingency: (SUM 1a1i)-(1e+1f+1i1a)*ee \$493,000 k) Accessibility Deficiencies (Not Applicable) \$0 Total: (1a1k)	
k) Accessibility Deficiencies (Not Applicable) \$0 Total: (1a1k)	
Total: (1a1k)	
2 PROBABLE PROFESSIONAL FEES a) Architect/Engineer Basic Service Fee: (Total (1a1k)-(1e+1f+111a)*ff \$369,000 b) UNL Services: (Total (1a1k)-(1e+1f+111a)*hh \$113,000	
3 MOVABLE EQUIPMENT LS Total: (3)	182 00
Total: (3)	482,00
4 SPECIAL AND TECHNICAL EQUIPMENT LS Total (4)	
Total (4)	148,00
5 LAND ACQUISITION LS Total: (5)	
Total: (5)	\$
6 ARTWORK Total: (6)	
Total: (6)	\$
7 CODE REVIEWS, TESTING & MISC. EXPENSES	
	\$25,00
a) Insurance: OCIP Project \$3,000	
b) State Fire Marshal Plan Review LS \$1,000	
c) Handicap Accessibility Review LS \$0	
d) Moving and Relocation Costs LS \$0	
e) Keying of doors LS \$7,000	
f) Interior Signage LS \$4,000 g) Telecommunications LS \$150,000	
g) Telecommunications LS \$150,000 h) Add'l Services (Survey'g, Test'g, Spec'lty Consult., UBC Inspec. Fee, . LS \$180,000	
(Survey'g, Testg, Specity Consult., UBC Inspec. Fee, LS \$100,000 Estimating Consult., Design Review Bd., & etc.)	
i) Printing, Advertising & Mailing LS \$21,000	
j) Other Costs (Set-up, Clean-up & Etc.) LS \$8,000	
Total: (7a7j)\$	374,00
PROBABLE PROJECT COSTS: \$7,0	00,00

11. Project Schedule

a. Need Statement (if applicable) N/A

b. Program Statement June 1, 2002

c. Funding TBD

d. Professional consultants selection August 2002

e. Design Development documents May 2003

f. Establish GMP July 2003

g. Award of contract & start of construction August 2003

h. Completion of construction December 2004

12. Higher Education Supplement

a. CCPE Review

CCPE review is required

b. Method of contracting

Identify method and provide rationale for method selection

The proposed method of contracting will be construction manager with guaranteed maximum price. This method was selected because of the size of the budget (\$7 million for the new addition) and because of the complex nature of a project such as this which involves construction of space for high technology laboratories and classrooms.

TO:	The Board of Regents		
	Business Affairs		
MEETING DATE:	June 1, 2002		
SUBJECT:	McCollum Hall skylight modification and repla- roof.	cement of low	ver west
RECOMMENDED ACTION:	Approve the project budget for the McCollum F and replacement of lower west roof.	łall skylight n	nodification
PREVIOUS ACTION:	None		
EXPLANATION:	This maintenance project proposes to remove the with clerestory windows and to replace the lower west roof is in extremely poor condition and the around the skylights.	er west roof. 7	The lower
	Proposed start of construction: Proposed completion of construction:	July 2002 September 2	2002
PROJECT COST:	\$567,800		
SOURCE OF FUNDS:	State Deferred Maintenance Funds (309 Task Fo Operating Funds	orce)	\$454,240 \$113,560
SPONSOR:	Christine A. Jackson Vice Chancellor for Business & Finance		
APPROVAL:	Harvey Perlman, Chancellor		
	University of Nebraska-Lincoln		
DATE:	May 9, 2002		

TO:	The Board of Regents
10.	THE DUALU OF REGERES

Business Affairs

MEETING DATE: June 1, 2002

SUBJECT: Capital Improvements for University Housing Facilities

RECOMMENDED ACTION: Approve the attached Resolution providing for Capital Improvements for

University Housing Facilities up to \$170,000 from the Replacement Fund of the Student Fees and Facilities Revenue Bonds to make repairs

and improvements.

PREVIOUS ACTION: During the last six years the Board of Regents has approved similar

requests as follows:

<u>Amount</u>
\$ 755,600
1,502,580
800,000
1,214,890
1,470,989
993,850
749,197

EXPLANATION: Section 6.2 of the Bond Resolution (December 1, 1964) requires the

Board of Regents to keep the "facilities" in good repair, working order and condition, and to make all necessary and proper repairs, etc. Section 6.12 of the Resolution requires the Board to comply with all statutes of the State of Nebraska. The improvements detailed on the accompanying pages represent the highest priority needs that have been identified by

residents, user groups, and managers of these facilities.

PROJECT COST: \$170,000

SOURCE OF FUNDS: Student Fees and Facilities Revenue Bonds Replacement Fund

SPONSORS: James V. Griesen

Vice Chancellor for Student Affairs

Christine A. Jackson

Vice Chancellor for Business & Finance

APPROVAL:

Harvey Perlman, Chancellor University of Nebraska-Lincoln

DATE: May 9, 2002

RESOLUTION

BE IT RESOLVED by the Board of Regents of the University of Nebraska (the "Board") as follows:

- 1. The Board hereby finds and determines:
 - (a) Pursuant to its Resolution dated as of December 1, 1964, authorizing an issue of revenue bonds of the Board (the "Resolution"), a Replacement fund was created by Section 3.9 of such Resolution.
 - (b) Section 6.2 of the Resolution requires this Board to keep the "Facilities" in good repair, working order and condition and to make all necessary and proper repairs, renewals, replacements, additions, extensions and betterments thereto. Section 6.12 of the Resolution also requires this Board to comply with all statutes of the State of Nebraska.
 - (c) The "Facilities" include the Residence Halls at the University of Nebraska-Lincoln. Said facilities require certain renewals, replacements, additions, betterments and equipment not only to operate efficiently, but also to meet the standards of the State Fire Marshall. In order to accomplish such renewals, replacements, additions, betterments and acquisitions of equipment, the sum of \$170,000 should be expended from the Replacement Fund as indicated on the attached schedule. The Bond Trustee is authorized to transfer \$170,000 from the 1986 Surplus Fund to the Replacement Fund.

University of Nebraska - Lincoln Capital Improvement Requests June, 2002

No	Project	Location	Funding Required	Justification
	UNIVERSITY HOUSING			
1.	Seaton Hall	City Campus	\$170,000	Roof Replacement
	Total		\$170,000	

TO: The Board of Regents

Business Affairs

MEETING DATE: June 1, 2002

SUBJECT: Content License Agreement

RECOMMENDED ACTION: Approve the Content License Agreement between Board of Regents of

the University of Nebraska and New Media Networks, LLC. and approve the activities described below which shall be incorporated into the new

"Huskers.com" Web Site.

PREVIOUS ACTION: None

EXPLANATION: The University of Nebraska-Lincoln (UNL) Athletic Department (UNL

Athletics) currently operates three web sites: "Huskers.com,"

"HuskersAuthentic.com," and "HuskerPower.com." These web sites, which are free to the public, post information about UNL athletic events and generate income for UNL Athletics by selling tickets to athletic

events and Husker-branded merchandise.

Under the Content License Agreement (the Agreement) the present three web sites will be merged under the single site "Huskers.com" which will be launched in a new format on August 1, 2002. In addition to an improved appearance for the free public information and services presently available, the new format will offer premium pay-for-view and subscription services. The premium portion of the site will offer video streaming of live and archived athletic events and information, interviews, daily updates, "late breaking" news, and interactive activities. Eventually the site may incorporate an auction feature offering special Cornhusker memorabilia and fan experiences.

The Agreement, which was awarded following a Request for Proposals, provides among other obligations that New Media Network (NMN) will design, develop, and maintain the new web site and that UNL Athletics will provide the images, video streaming, and other content. Most of the content will be produced or created by HuskerVision, the television production unit that is part of UNL Athletics. UNL will own and control the content on the Huskers Web Site and will have the ability to post information through content publishing tools.

UNL Athletics will receive royalties based on: 1) revenues NMN receives from the sales of subscriptions, pay-for-view, and other sources of revenue it generates from the new Huskers.com web site; 2) similar applications by NMN at other universities' athletic departments; and commercial exploitation of any patentable business process that is discovered during the term of the agreement. Detail concerning potential royalties may be found in Section 6 of the Agreement.

Members of the public and the news media may obtain a copy of the proposed agreement in the Office of the University Corporation Secretary, 3835 Holdrege Street, Lincoln, Nebraska 68583, between the hours of 8:00 a.m. and 5:00 p.m., Monday through Friday, except University holidays.

PROEJCT COST: None.

SPONSORS: Christine A. Jackson

Vice Chancellor for Business & Finance

C. William Byrne

Director of Intercollegiate Athletics

APPROVAL: Harvey Perlman, Chancellor

University of Nebraska-Lincoln

DATE: May 9, 2002

	Addendum IX-B-8
TO:	The Board of Regents
	Business Affairs
MEETING DATE:	June 1, 2002
SUBJECT:	Reclassify University of Nebraska Medical Center Laundry Building
RECOMMENDED ACTION:	Approve the reclassification of the UNMC laundry building from auxiliary to academic/administrative use.
PREVIOUS ACTION:	None.
EXPLANATION:	The laundry building on the UNMC campus is a 24,810 gross square foot structure constructed as three additions to the UNMC Service Building in 1957, 1969, and 1971 to house laundry operations for the University Hospital. Historically a revenue producing building, it has been classified for auxiliary use and therefore not eligible for State operations funding. Nebraska Health Systems has now outsourced its hospital laundry service and has returned the building to UNMC for alternate use. UNMC is critically short of space for growth of campus functions and plans to readapt the centrally located laundry building as needed for general campus use. Board action formalizing reclassification of the building from auxiliary to academic/administrative usage will allow application for State funding of building operating costs.
PROJECT COST:	None.
SOURCE OF FUNDS:	None.
ON-GOING FISCAL IMPACT:	\$161,625 Annual Operations and Maintenance Cost
SPONSOR:	Donald S. Leuenberger Vice Chancellor for Business and Finance
APPROVAL:	Harold M. Maurer, M.D., Chancellor University of Nebraska Medical Center

May 8, 2002

DATE:

TO: The Board of Regents

Business Affairs

MEETING DATE: June 1, 2002

SUBJECT: Program Statement for the Renovation of the University of Nebraska Medical

Center for Neurovirology and Neurodegenerative Disorders

RECOMMENDED ACTION: Approve the attached Program Statement and budget for the renovation of

research laboratories and laboratory support space for the UNMC Center for Neurovirology and Neurodegenerative Disorders located in Swanson Hall on

the UNMC campus in Omaha.

PREVIOUS ACTION: None

EXPLANATION: The Center for Neurovirology and Neurodegenerative Disorders (CNND) was

established by the Board of Regents on September 5, 1997. The CNND is a highly integrated program of basic and applied neuroscience research in AIDS, Alzheimer's disease, and neuroregeneration. The center began in a small laboratory for HIV-1 neurobiology and has since experienced considerable growth in funding and a corresponding growth in research programs and staff. CNND has evolved to a science staff of 57, including nine faculty members. The center's existing facilities are too small for the size of the program and operate in areas widely separated across two floors of

Swanson Hall which are in need of major renovation.

As a result of its scientific success, the CNND has been awarded a grant from the National Institutes of Health (NIH) in the amount of \$1,383,369 specifically earmarked to renovate the CNND's laboratory and support space. The terms of the grant obligate UNMC to match the NIH funds awarded on at least an equal basis, plus the cost of any items in the grant proposal ineligible for NIH funding, for a total UNMC share amount of \$1,462,219.

The proposed work includes renovation of approximately 11,744 net square feet on Levels 2 and 4 of Swanson Hall. This project will consolidate laboratory and support space to improve operational effectiveness, provide additional space for expanded programs and staff, and upgrade building infrastructure to meet scientific needs which will facilitate the recruitment and retention of research scientists.

PROJECT COST: \$2,845,588

SOURCE OF FUNDS: Federal Funds \$1,383,369 (48.6%)

UNMC Operating Budget \$1,462,219 (51.4%)

ON-GOING FISCAL

IMPACT: None.

SPONSOR:	Donald S. Leuenberger Vice Chancellor for Business & Finance
APPROVAL:	Harold M. Maurer, M.D., Chancellor University of Nebraska Medical Center
DATE:	May 8, 2002

CENTER FOR NEUROVIROLOGY Campus: University of Nebraska

Project Title: AND NEURODEGENERATIVE Medical Center

DISORDERS RENOVATION

Date: May 1, 2002

Prepared by: UNMC Facilities and Management Phone No: (402) 559-4505

Planning

University of Nebraska Program Statement Outline

1. Introduction

a. Background and History

The Center for Neurovirology and Neurodegenerative Disorders (CNND) was established by the Board of Regents on September 5, 1997. The CNND is a highly integrated program of basic and applied neuroscience research in AIDS, Alzheimer's disease, and neuroregeneration. The center began in a small laboratory for HIV-1 neurobiology and has since experienced considerable growth in funding and a corresponding growth in research programs and staff, evolving to a science staff of 57, including nine faculty members, plus 4 administrative personnel. Current research is in an area of major national biomedical importance and spans all major neuroscience initiatives including neurochemistry, neuroimmunology, neurovirology, electrophysiology, neuropharmacology and molecular genetics. The integration of the Departments of Psychiatry, Geriatrics, Pathology, Microbiology, Radiology, and Internal Medicine into the CNND has produced strong translational research. The CNND has received grant awards in excess of 3 million dollars in both 2001 and 2002. As a result of the CNND's continued growth, its existing facilities are now too small for the size of the program, in areas widely separated across two floors of Swanson Hall and are in need of major renovation to address obsolescence and align the laboratory facilities with the scientific and organizational needs of the program.

b. Project Description

The proposed work includes renovation of approximately 11,744 net square feet of laboratory and lab support space on Levels 2 and 4 of Swanson Hall.

c. Purpose and Objectives

7

In order to meet the needs of the continued programmatic growth and development of the CNND, this project will consolidate laboratory and lab support space to improve operational effectiveness, provide additional laboratory and lab support space for expanded programs and staff, and upgrade building infrastructure to meet scientific and bio-safety requirements. Additional project objectives include the following:

- Provide contiguous space to improve operational effectiveness.
- Improve the functional relationships within the CNND.
- Improve building systems including new HVAC equipment, plumbing, and electrical power.
- Provide facilities that meet NIH guidelines.
- Provide additional research and investigative equipment.

• Update space to facilitate the recruitment and retention of research scientists

2. Justification of the Project

a. Data supporting the funding request:

As a result of its scientific success, the CNND has been awarded a grant from the National Institutes of Health (NIH) in the amount of \$1,383,369 specifically to renovate the CNND's laboratory and support space. The terms of the NIH grant obligate UNMC to match the NIH funds awarded on an equal basis, plus the cost of any items in the grant proposal ineligible for NIH funding, for a total UNMC share amount of \$1,462,219. A project cost estimate was included with the grant application materials submitted to the National Institutes of Health and has been duplicated in this program statement for continuity.

b. Alternatives considered (when applicable):

Alternate locations for the CNND in existing campus space are unavailable. A leased location was considered and rejected in favor of the proposed plan.

3. Location and Site Considerations

a. County: Douglas, Nebraska

b. Town or campus: University of Nebraska Medical Center, Omaha

c. Proposed site: Swanson Hall, Levels 2 and 4.

d. Statewide building inventory number: 2205

e. Influence of project on existing site conditions:

(1) Relationship to neighbors and environment: No change or impact.

(2) Utilities: No change(3) Parking and circulation: No change

4. Comprehensive Plan Compliance

- a. Year of the agency's comprehensive plan and updates or revisions: 1997 Campus Physical Master Plan, updated in 1999.
- b. Consistency with the agency comprehensive capital facilities plan: This project complies with the concepts of the UNMC Campus Physical Master Plan.
- c. Consistency with the current version of the Statewide Comprehensive Capital Facilities Plan or CCPE Project Review Criteria/Statewide Plan (whichever applies): This project does not require review by these agencies.

5. Analysis of Existing Facilities

a. Functions/purpose of existing programs as they relate to the proposed project

The space to be renovated currently houses several smaller research programs, conducting research related to Infectious Diseases, Surgery, Micro Surgery, Neurosurgery, Nephrology, and

Digestive Disease, will be relocated to existing lab space reallocated in Poynter and Bennett Halls. The relocating of these programs will provide the additional space for the expansion of the CNND. An existing program in pulmonary disease research occupies space on level 2 of Swanson Hall and will be relocated to level 4. Relocation of these programs must be complete before the CNND project work begins and have been initiated as separate small projects.

- b. Square footage of existing areas: 7, 417 Net square feet
- c. Utilization of existing space by facility, room and/or function (whichever is applicable)

CNND		7,417	Net square feet
BL-3 Lab	2,245		-
Labs	2,986		
Offices	1,826		
Storage	360		
Circulation		4,778	
Mechanical		576	
Restrooms		36	
TOTAL EX	ISTING =	12,807	Gross square feet

d. Physical Deficiencies:

Key among physical deficiencies is the need of available contiguous square feet to meet the operational needs of the program. In addition, the building finishes and systems are obsolescent and need improvements for safety, energy conservation, laboratory efficiency, and changes to meet standards and guidelines for ventilation quality and quantity.

e. Replacement Cost of Existing Building: The replacement cost of Swanson Hall was estimated at \$18,072,209 as of December 2000.

6. Facility Requirements and the Impact of the Proposed Project

- a. Functions/Purpose of the proposed program
 - (1) Activity identification and analysis: See space requirements below.
 - (2) Projected occupancy/use levels
 - Personnel projections: Research staff 57 Administrative staff 4
 - Describe/Justify projected enrollments/occupancy: Staffing levels are directly dependent on grant funding is driving the need for additional personnel and space needs. Funding in 2000 was \$ 1,646,096; 2001 increased to \$ 3,059,289; and thus far into 2002 grant funding approval has been received in the amount of \$ 3,226,626.

b. Space Requirements:

(1) Net square footage by individual areas and/or functions:

CNND

Bio-Sa	afety Level-3		
	Lab	415	
	Electro-Physiology	105	
	Dark Room	50	
	Ante Room	35	
	Vestibule/Shower	180	
	Equipment Area	464	
	Dark Room	60	
	Large Cooler	100	
	Small Cooler	50	
	Corridor	206	
	Radiation Area	168	
	Gel Room	412	
			2,245
Bio-Sa	afety Level-2 Lab	128	
	Changing Room	86	
Scienc	e Specific Labs		
	Molecular Biology	600	
	Cellular Immunology	400	
	Neurotoxicology	810	
	Pharmacology	600	
	Pathogenesis	400	
	Physiology	400	
	Neuroregeneration/ Vaccines	800	
	Cellular Physiology	800	
	Liquid Chromatography Suite	152	
	Fluorescent Microscope Dark Room	58	
	PCR Room	86	
Comm	on Areas	280	
Storag	e	360	
			5,960
Staff			
	Director's Office	140	
	Deputy Director Office	102	
	Administrative Assistant Office	82	
	Secretary	74	
	Other Administration	121	
	Investigator Workstations (45)	1,325	
	Scientist Offices (9)	900	
	Staff Conference	550	
	Break/Team Room	245	
			3,539
	Total:		11,744 Net sq. feet

- (2) Basis for square footage/planning parameters: Best practices of space planning guidelines modified by scientific needs and the imitations of available space.
- (3) Square footage difference between existing and proposed areas:

	Net Square Feet	Gross Square Feet	Difference	Net/Gross Ratio
Existing	7,417	12,807	5,390	57.9%
Proposed	11,744	20,278	8,534	57.9%

- c. Impact of the proposed project on existing space
 - (1) Reutilization and function(s): The intent of the project is to reuse the existing space as it is currently configured to the extent possible. In general, an existing lab will remain a lab and an existing will remain an office.
 - (2) Demolition: Most of the demolition for this project will be located in the existing Bio-safety Level 3 Lab. This is in an isolated area of the existing building; construction impact on other spaces will be minimal.
 - (3) Renovation: Construction impact on neighboring areas will be controlled by careful coordination and communication between all parties affected.

7. Equipment Requirements

- a. List of available equipment for reuse (if applicable): Existing furniture and laboratory equipment will be reused.
- b. Additional equipment (if applicable)
 - (1) Fixed equipment: Lab casework, Walk-in Coolers, Fume Hood, and Laminar Flow Hoods.
 - (2) Movable equipment: Furniture and laboratory equipment.
 - (3) Special or technical equipment: Autoclave

8. Special Design Considerations

- a. Construction Type: Existing concrete construction
- b. Heating and cooling systems: Existing types of systems will be upgraded to meet scientific and functional needs
- c. Life Safety/ADA: Comply with current code requirements.
- d. Historic or architectural significance: Not applicable
- e. Artwork (for applicable projects): Not applicable
- f. Phasing: Multi-Phased construction and remodeling will be required for this project, which will be defined as the project develops through the design process.

- g. Future expansion: Future expansion for the CNND could occur on Level 2 in the Southwest quadrant of Swanson Hall.
- h. Other: National Institutes of Health Guidelines and Standards

Uniform Federal Accessibility Standards

Biosafety in Microbiological and Biomedical Laboratories 4th Edition

9. Project Budget and Fiscal Impact

- a. Cost estimate parameters:
 - (1) Identify recognized standards, comparisons, and sources used to develop the estimated cost: RS Means Building Construction Cost Data and Square Foot Costs
 - (2) Identify the year and month on which the estimates are made and the inflation factors used: Estimates were made during July 2001 for grant application, with a 3% inflation factor.

(3) Gross and net building areas: Gross Square Feet = 20,278

Net Square Feet = 11,744

-0-

(4) Total project cost per gross square foot: \$ 118.18

(5) Construction cost per gross square foot: \$ 140.33

b. Project Cost

Construction Cost - Category #1

-	General, including mechanical, electrical, elevator.	\$2,163,350
-	Fixed equipment.	241,768
-	Site improvements (utilities, sidewalks, parking, landscaping, etc.).	-0-
-	Construction Contingency	102,250

Total Construction Cost \$2,396,518

Non-Construction Cost - Category #2

	ξ ,	
-	Program planning	-0-
-	Professional fees	
	Professional design consultants	183,442
	In-house consultants	126,628
-	Moveable equipment/Special or technical equipment	64,000
_	Land acquisition	-0-

Land acquisition
Artwork (for applicable projects)
Other costs (agency administration costs, moving, temporary space,

legal fees, testing, surveys, insurance, etc.)

- Non-Construction Contingency

45,500

29,500

Total Non-Construction Cost \$449,070

Total Project Cost \$2,845,588

- c. Fiscal Impact based upon first full year of operation (include proposed funding sources and percentage of each)
 - (1) Estimated additional operational and maintenance costs per year: Negligible
 - (2) Estimated additional programmatic costs per year: Programmatic costs are funded by constantly changing grant awards. Grant awards in excess of 3 million dollars have been received in both 2001 and 2002.
 - (3) Applicable building renewal assessment charges. Does not apply to this project.

10. Funding

- a. Total funds required: \$2,845,588
- b. Project funding sources (amounts and/or percentage of each)

(1) State funds:

(2) Cash funds: \$1,462,219 (51.4%) (3) Federal funds: \$1,383,369 (48.6%)

(4) LB 309 funds:(5) Revenue bonds:(6) Private donations:(7) Other sources:

c. Fiscal year expenditures for project duration:

Fiscal Year 2002/2003 \$ 445,588 Fiscal Year 2003/2004 \$ 2,100,000 Fiscal Year 2004/2005 \$ 300,000

11. Time Line

Need Statement (if applicable)

Does not apply

Program Statement June 2002

Funding: Federal Grant October 2001

Professional Consultant Selection June 2002

Contractor Selection July 2002

Design Documents Phased June 2002 – February 2003

Construction Start Phased through May 2003

Completion of Construction

March 2004

12. Higher Education Supplement

a. CCPE Review: Not required

b. Method of Contracting

(1) Identify method: Construction Manager at Risk

(2) Provide rational for method selection: The Construction Manager at Risk method of contracting will provide the advantage of a shorter schedule for this project due to the complex construction phasing anticipated. This method will require approval by the NIH and will be used if approval is obtained. In the absence of NIH approval, the Conventional Low Bid method will be used.

X. UNIVERSITY ADMINISTRATIVE AGENDA

A. ACADEMIC AFFAIRS

- Approve establishment of the Rural Policy Research Institute Great Plains Center for Health Statistics at the University of Nebraska Medical Center. Addendum X-A-1
- 2. Approve the Master of Architectural Engineering at the University of Nebraska-Lincoln. Addendum X-A-2
- 3. Approve an undergraduate nonresident tuition scholarship program for children of alumni who are nonresidents of Nebraska. Addendum X-A-3

B. BUSINESS AFFAIRS

<u>University of Nebraska-Lincoln</u>

- 1. Approve the Resolution for the Alexander Building Purchase and Financing of the Heating, Ventilation, and Air Conditioning Replacement Project and related bond documents. Addendum X-B-1
- 2. Approve the project budget for the Alexander Building Heating, Ventilation, and Air Conditioning Replacement. Addendum X-B-2

University of Nebraska at Omaha

3. Approve the lease agreement with the Metropolitan Entertainment and Convention Authority for use of the Omaha Convention Center & Arena for University of Nebraska at Omaha Ice Hockey activities. Addendum X-B-3

TO:	The Board of Regents
	Academic Affairs
MEETING DATE:	June 1, 2002
SUBJECT:	Establishment of Rural Policy Research Institute Great Plains Center for Health Statistics
RECOMMENDED ACTION:	Approval is requested to establish the Rural Policy Research Institute Great Plains Center for Health Statistics at the University of Nebraska Medical Center.
PREVIOUS ACTION:	None.
EXPLANATION:	Although located in the Department of Preventive & Societal Medicine at UNMC, the Rural Policy Research Institute Great Plains Center for Health Statistics (the Center) will operate as a regional center, initially involving representatives from Kansas, North Dakota, and South Dakota, as well as other campuses of the University of Nebraska. Initial funding will be from the Rural Policy Research Institute with subsequent funding from grants and contracts. The Center will collect and analyze data related to the delivery of health care services and to the health status of residents of the Great Plains region. Secondly, the Center will be an incubator for new statistical methodologies and a resource for new programs in the region. Finally, the Center will strengthen health services research in each state in the region. Various units within the University of Nebraska will participate; e.g., Survey research (UNL), health services research (UNMC), public health (UNO/UNMC), information sciences (UNO), and family medicine (UNMC).
PROJECT COST:	Start up costs: \$20,000
SOURCE OF FUNDS:	Special Grant from the U.S. Department of Agriculture for the Rural Policy Research Institute Center for Rural Health Policy Analysis Continued funding will be from grants and contracts
SPONSOR:	William O. Berndt, Ph.D. Vice Chancellor for Academic Affairs

Harold M. Maurer, M.D., Chancellor University of Nebraska Medical Center

DATE: May 9, 2002

APPROVAL:

A Proposal for the University of Nebraska to Create the RUPRI¹ Great Plains Center for Health Statistics

Proposed by the Department of Preventive and Societal Medicine Keith J. Mueller, Ph.D. Section Chief, Health Services Research and Rural Health Policy

March 25, 2002

¹Rural Policy Research Center, a consortium of land grant universities in Missouri, Nebraska, and Iowa with its Coordinating Center in Columbia, Missouri

This is a proposal to establish the RUPRI (Rural Policy Research Institute) Great Plains Center for Health Statistics, to be housed parallel to the existing RUPRI Center for Rural Health Policy Analysis, within and supported by the administrative staff of, the Section on Health Services Research and Rural Health Policy, Department of Preventive and Societal Medicine, College of Medicine. The new Center would incorporate the interests of and participation by faculty from multiple campuses of the University of Nebraska system and may, with external support, include UNL faculty in shared agenda-setting for the Center. The Center will receive initial support from RUPRI, \$20,000 during calendar year 2002. Continued funding will be through grants and contracts. A request for an initial \$1 million is pending before Nebraska's congressional delegation as part of the University's requests for federal fiscal year 2003. Governance of the Center will be through the Department of Preventive and Societal Medicine, with a policy board that includes representatives from other states (initial commitments have been made by Kansas, South Dakota, and North Dakota) and other campuses of the University of Nebraska system. A national advisory board may be formed; initially the advisory board of the RUPRI Center for Rural Health Policy Analysis will serve as the advisory board for the proposed Center.

Need for This Center

Issues in health care of great importance to the Great Plains (such as how health care is delivered to newly arriving immigrants, how health care is financed in sparsely populated areas, and how new advances in health care delivery can be disseminated to small communities and small providers) are difficult to study in any single state. The numbers of households,

communities, and providers are too small to yield statistically meaningful results. Aggregation across the states can overcome this problem. Further, by presenting the data for the region, and suggesting policy choices based on those data, the influence of the region in shaping national policies is greatly enhanced. Because many of the states in the region are modest size in population and wealth, centralizing many of the functions of a statistical center will provide support for small-scale health services research units in the individual states.

Purpose and Goals

The Center has three purposes. The first purpose is to collect and analyze data related to the delivery of health care services and to the health status of residents of the Great Plains region of the U.S. The Great Plains region is defined coterminous with the grasslands area, which includes all of Kansas, Nebraska, and South Dakota and parts of Montana, Wyoming, Colorado, Oklahoma, Texas, Missouri, and Iowa. The nature of the land mass of the region contributed to the subsequent human settlement patterns, and therefore states in the region share common issues in sustaining access to health care services. The Center will analyze data for the entire region (initially for states wholly encompassed in the region), increasing the statistical power of the analysis. The analysis will work toward two goals:

- Enhance the understanding of issues in health care and health care delivery affecting the region; and
- 2. Increase the influence of the region on national policies by aggregating separate state needs into a set of common needs for the region.

The second purpose of the Center is to be an incubator for new statistical methodologies

and a resource for innovative programs in the region. New methods are being developed to improve the ability of social scientists/health services researchers to discern patterns in health care statistics, including access to services, even when the number of persons in any sample is smaller than normally deemed suitable for analysis. For example, techniques are being tested that would facilitate combining information from different surveys completed in the same geographic area. The results can be used to help understand the impact of innovative programs. Further, the regional aggregation of data facilitates stronger statements about the impact of policy choices on rural health care delivery systems and ultimately the people residing in rural communities. Additional goals of the Center, then, are to:

- 3. Analyze the impact of federal and state policies on the health care delivery system in rural areas;
- 4. Develop proposals for new policies that are based on innovations proven to be effective in reaching the populations of need in the region; and
- 5. Assess the cost-effectiveness of policy interventions, particularly those that are intended to improve access to care for underserved (including uninsured) populations.

The final purpose of the Center is to strengthen health services research in each state of the region. This will be done in two ways. First, the Center will respond to specific needs in each state that are addressed most effectively by one entity. For example, techniques have been developed that facilitate studies of the economic impact of the health care sector on local economies (Operation Rural Health Works), something the Center would do, upon request, for

communities in the region. Second, the Center will support health services researchers in the states by sharing the resources of the Center with state-based organizations. For example, the Center could provide statistical consultation to organizations unable to support comparable expertise. Two final goals of the Center are to:

- 6. Serve as a resource to the region for statistical work needed in participating states; and
- 7. Support state-based research units in the region.

A successful Center will establish nationally the University of Nebraska's pre-eminence in rural health services research. The collaboration with RUPRI in establishing this Center assures immediate national recognition by policy makers, due to the success of RUPRI as a broker of scientific knowledge in the policy process.

Administrative Structure and Resources

The Center will be located within the Department of Preventive and Societal Medicine, Section on Health Services Research and Rural Health Policy. The Center Director will report to the Chair of the Department. The Center Director will be supported by the staff of the Section, which currently contains the Nebraska Center for Rural Health Research and the RUPRI Center for Rural Health Policy Analysis. The Section includes three administrative positions (accountant, secretary, administrative technician) and five health data analysts to support its research centers. As the new Center grows, the possibility of a co-director located at the UNL campus will be explored.

The Center will solicit participation from other units in the University of Nebraska for

specific projects and convene project teams to advise the Center Director on opportunities for extramural funding and methods to improve uses of the capacity of the Center. A number of disciplines are likely to participate in Center projects: mathematics and statistics (UNL), survey research (UNL), health services research (UNMC), public health (UNMC and UNO), information sciences (UNO), business research (UNO and UNL), agricultural health (UNMC), and family medicine (UNMC). Participation will be based on criteria determined by the Center to include: ability to secure extramural funding, relevance of the work to health in the Great Plains, and acceptance of research protocols by Institutional Review Boards.

The Center will have an external policy board that includes representatives from the states in the region, initially Kansas, South Dakota, North Dakota, and Nebraska. Two representatives from each state will be included, one representing a research interest and one representing policy application of research results.

The Center has a budget of \$20,000 from RUPRI to convene the representatives of the states in the region and initiate two projects, specified below. Additional funding will be sought from external grants and from congressional appropriations. For example, the National Cancer Institute is preparing a request for proposals for statistical centers. Once the Center has been established and has collected data for the region, specific project applications will be made to agencies such as the Agency for Healthcare Research and Quality, institutes within the National Institutes of Health, the Robert Wood Johnson Foundation, the Kellogg Foundation, and the Centers for Disease Control and Prevention.

Proposal: RUPRI Great Plains Center for Health Statistics

Participation of University of Nebraska Faculty

Core faculty for the new Center will be drawn principally from the following units: the Department of Preventive and Societal Medicine at UNMC, the Department of Mathematics and Statistics at UNL, and the Gallup Center for Survey Research at UNL. Faculty from the following units are likely to participate in some of the early projects of the Center: the Emergency Medicine section of the Department of Surgery at UNMC, the Bureau of Business Research at UNL, the Center for Applied Urban Statistics (state data center) at UNO, the College of Business at UNO, the College of Nursing at UNMC, and the Department of Family Medicine at UNMC. Data maintained by the Center will be available for use by faculty and students at the University of Nebraska, consistent with protections of confidentiality.

Initial Agenda and Participation of Other States

The following activities are planned for the first year of the Center:

- Convene a meeting of representatives of four states in late spring/early summer,
 2002.
- 2. Complete a study of the availability of emergency medical services in the nonmetropolitan areas of four states.
- 3. Complete a mapping of the availability of hospital, primary care, and skilled nursing services in the non-metropolitan areas of four states.

Participants from the other states will be drawn from state universities and state government.

The data for the emergency medical services study will be taken from assessments completed in each of the states. Data for the profile of health care services will be taken from tracking studies

6

Proposal: RUPRI Great Plains Center for Health Statistics

in the four states and the Area Resource File maintained by the Bureau of Health Professions, U.S. Department of Health and Human Services.

Prospects for Growth

Additional funding for the Center will be secured through competitive grant applications. The Center will be unique as a regional entity in the middle of the country. It will have a competitive advantage because of aggregation of data to study issues in a rural context in a region with a preponderance of frontier counties (fewer than seven people per square mile) and a proliferation of small health care institutions (hospitals, clinics, and skilled nursing facilities). Projects related to access to care, maintaining quality of care, and integrating elements of the health care delivery system will be of special interest to several funding agencies.

	Addendum X-A-
TO:	The Board of Regents
	Academic Affairs
MEETING DATE:	June 1, 2002
SUBJECT:	Master of Architectural Engineering
RECOMMENDED ACTION:	Approve Master of Architectural Engineering at University of Nebraska-Lincoln (UNL)
PREVIOUS ACTION:	None.
EXPLANATION:	UNL proposes to offer a graduate program for the degree of Master of Architectural Engineering (MAE). The program will be offered through the Architectural Engineering Program located at the Peter Kiewit Institute. Architectural Engineering is the branch of engineering that is concerned with the technical design of buildings. As such, the MAE is a professional-practice oriented advanced degree program that qualifies fo accreditation by the Accreditation Board for Engineering and Technology.
	The proposed program of study has wide-spread support within the private sector of the state, including Leo A. Daly, HDR, DLR Group and The Schemmer Associates. An external review team from the University of Wisconsin-Madison and the University of Kentucky gives the proposal their enthusiastic support. This proposal is presented to the Board of Regents with the unanimous approval of the University of Nebraska-Lincoln Graduate Council, UNL Academic Planning Committee, the Executive Graduate Council of the system-wide Graduate College and the Council of Academic Officers.
	This program does not require any additional resources beyond the existing Architectural Engineering Program budget. The College of Engineering and Technology had earlier made a commitment to fund faculty positions to bring the program up to full strength with eight total faculty members. Sufficient funding is available to provide support for faculty, staff, and other needs that may be required by the proposed program.
SPONSORS:	Richard Edwards Senior Vice Chancellor for Academic Affairs
	Merlin Lawson Dean of Graduate Studies
APPROVAL:	Lee B. Jones Executive Vice President and Provost

DATE: May 10, 2002

Master of Architectural Engineering Degree Proposal Executive Summary

Introduction: Architectural Engineering is the branch of engineering that is concerned with the technical design of buildings. Architectural engineers are not architects. Architectural engineers design building structures, building lighting and electrical systems and building energy systems. Architectural engineering programs typically give a student a broad understanding of all the technical aspects of buildings, and a depth of knowledge in one of these technical areas. There are currently about 14 Architectural Engineering programs in the country that are accredited or are seeking accreditation. The two Architectural Engineering programs in other states that are most highly regarded by Nebraska employers are those at Penn State University and at Kansas State University. Other programs in the country are not as highly regarded by Nebraska firms.

Need for Architectural Engineers in Nebraska: There are approximately 10,000 firms in the United States that are engaged in the engineering design of buildings. Nebraska has more than its share of architectural/engineering firms, including several of the biggest in the country. These include Leo A. Daly, HDR, DLR Group and The Schemmer Associates. Because of the large number of firms in the country competing for graduates from a limited number of architectural engineering programs, it is difficult for the Nebraska firms to hire enough architectural engineering graduates to meet their needs. They have preferred to hire graduates from the Architectural Engineering Programs at Penn State University and at Kansas State University. However, they have not been able to meet their needs from these two programs. It is for this reason that they asked the University of Nebraska to set up the Architectural Engineering Program within the College of Engineering. This new program provides a great opportunity for Nebraska students to be educated in a field that offers excellent career opportunities in their home state.

According to the external review team: "There are no other comparable programs in the University of Nebraska system. Although the Mechanical and Civil Engineering programs include some of the elements of the proposed program, there are significant differences in course offerings and course emphasis. Duplication of programs is not an issue. There are other Architectural Engineering programs in states surrounding the University of Nebraska: at Kansas State University, University of Kansas, University of Colorado-Boulder, Oklahoma State University and the University of Wyoming. However, the proposed program promises to be stronger than most of these other programs. This, together with the fact that there is a national need for training in architectural engineering, indicates that the program will be viable. Further, the faculty indicated that they would be attempting to cooperate with Kansas State University in offering some courses in which the expertise is at only one of the two institutions."

History of the University of Nebraska Architectural Engineering Program: The Architectural Engineering Program was started in 1998. The director of the program was hired in March of that year, and the first few students enrolled in the fall semester. Since then the program has grown rapidly. A total of eight tenured and tenure track faculty

members have been hired, and the undergraduate enrollment grew to about 120 in the fall semester of 2001.

An undergraduate curriculum was developed in 1998 and since that time it has continued to evolve. This curriculum was based on the assumption that the Architectural Engineering Program would be a five-year program, composed of the approved four-year undergraduate curriculum and the proposed Master of Architectural Engineering (MAE) curriculum. This approach was taken because of the requirement of the Nebraska architectural engineering firms for graduates educated beyond the B.S. level. Within the discipline, there has been a national trend for moving toward a five-year accredited program at the master's level.

The Proposed MAE: The proposed Master of Architectural Engineering degree (MAE) is a professional-practice oriented advanced degree in engineering intended to complement and enhance the baccalaureate degree in Architectural Engineering. It will provide depth of knowledge in one of the three topics in which Architectural Engineers specialize: building energy systems, building structural systems, or building lighting and electrical systems. Students pursuing the MAE degree will have the objective of practicing engineering in one of these three fields of building design.

Three criteria will be applied for admission to the UNL Master of Architectural Engineering degree program. One (Criterion A) will apply to students who have graduated with an engineering bachelor's degree accredited by the Engineering Accreditation Committee (EAC) of the Accreditation Board for Engineering and Technology, Inc. (ABET). The second (Criterion B) will apply to students who have graduated from programs other than the UNL B.S. program in Architectural Engineering, that are not accredited by the EAC of ABET. The third (Criterion C) will apply to students who have graduated from the UNL B.S. program in Architectural Engineering. Students seeking admission the UNL Master of Architectural Engineering degree program must apply for admission to a particular option (Structures Option, Mechanical Systems and Acoustics Option, or Lighting and Electrical Systems Option).

The MAE will include 12 three-credit courses (36 credit hours). Of these, nine courses will be selected from the graduate courses offered in Architectural Engineering, or in other engineering departments. The selection will depend on the student's option area. The other courses will include two in business management related areas, and one will be a graduate course in statistics. The engineering courses will be from the same set as is offered in the Masters of Engineering degree (MENG) with an areas of concentration in Architectural Engineering. However, the curriculum for the MAE will be different, and two courses that are offered in the MENG will be excluded. The reason for the different curriculum is that the MAE will be the accredited degree in Architectural Engineering.

The application to ABET for accreditation of the MAE will be based on the contents of the MAE, and also on UNL's undergraduate curriculum in Architectural Engineering. Therefore, students wishing to enter the MAE program who have graduated from other undergraduate programs must meet one of two conditions. Either they must have graduated from an engineering program that is accredited by ABET, or they must have

graduated from a program that includes all the courses required in UNL's undergraduate curriculum in Architectural Engineering.

The Need for an MAE: The Architectural Engineering Program must include the MAE to be successful. This is because of the needs of the architectural engineering industry. Even the largest firms, such as Leo A. Daly and HDR in Omaha are small compared to a large industrial enterprise, such as a manufacturer of engineering equipment. Unlike those large enterprises, these architectural engineering design firms do not have the resources to operate in-house engineering training facilities. They need to hire engineers who have sufficient education to go to work without much additional in-house education. This means that they need graduates with education beyond the baccalaureate in their area of specialization. The MAE will provide students with advanced courses that will give them a depth of expertise in the option areas in which they specialize. They will complete the program equipped to compete for the best careers in the field.

If the MAE degree is approved, and if our application for ABET accreditation is successful, then all of our graduates, including those who enrolled in the program during our startup period, will be able to graduate with an accredited degree. This is essential because almost all Architectural Engineering graduates go to work in building design, where it is necessary to become a licensed Professional Engineer. To do so, they must graduate from an ABET-accredited program.

The MAE will allow us to compete with the nation's best AE departments in recruiting undergraduates into our program, and the need of the Nebraska architectural engineering firms for well-educated graduates will be satisfied.

Centrality to Role and Mission: The University of Nebraska-Lincoln (UNL) has statewide responsibility for instruction in engineering, engineering technology, and construction management. The College of Engineering & Technology offers Bachelor of Science degrees on both the Omaha and Lincoln campuses. The Master of Science degree in Engineering and Master of Engineering (MENG) degree are granted by the Graduate College, and are also offered on both campuses.

Needs of Diverse Student Groups: Since the proposed Master of Architectural Engineering degree program will accept students primarily from the UNL B.S. degree program in Architectural Engineering, the diversity of the student group in this graduate program will reflect student diversity in the undergraduate program. This diversity will in turn reflect the demographics of Nebraska and of the other states from which our student body is drawn. The Graduate College offers several fellowships to enhance the recruitment of underrepresented students. The number of underrepresented students has set an all-time record thanks to an aggressive recruitment campaign. The Architectural Engineering Program currently attracts an unusually large number of women for an engineering program. This may be due partly to the nature of the field of study, and partly that the University of Nebraska's Architectural Engineering Program has an unusually high percentage (25%) of women faculty members for an engineering program.

Collaboration with Other Postsecondary Institutions: We are actively involved in discussions with several other universities to collaborate in the offering of advanced

courses in Architectural Engineering. No arrangements have yet been made, but we are confident of success in the long run. The most advanced of our discussions is with the Architectural Engineering Department at the University of Kansas. We have faculty who are qualified in certain specializations that few other universities can offer. (Examples are building acoustics and lighting.) This will make it easier to persuade others to set up exchange programs, or to trade courses by distance education.

Off-campus Delivery Sites and Distance Learning: The College of Engineering & Technology has been one of the pioneering colleges in the delivery of extended education. For more than twenty-five years the college has taught graduate courses at various location across Nebraska, such as Columbus, NE, Grand Island, NE, and Omaha, NE (off the UNO campus).

The demand for off-campus delivery of MAE courses will depend on the job locations of our graduates. It is likely that many of them will continue to be full-time students and complete their course work at the Peter Kiewit Institute in Omaha. Some of them will probably take jobs in the Omaha area, and pursue their MAE degrees on a part-time basis. Since Omaha has a large Architectural Engineering design industry, it is likely that most of those who need to work while they are pursuing their MAE degrees will be able to find relevant employment locally with these firms. We will offer the courses at off-campus delivery sites when required by students who take employment in Nebraska locations away from Omaha while completing their MAE degree programs.

Partnerships with Business: The Architectural Engineering Program of the College of Engineering is closely linked with Nebraska business. Nebraska has a large Architectural Engineering design industry, including the head offices of such large national firms as Leo A. Daly, HDR, DLR Group, and The Schemmer Associates, and also many intermediate and small firms. Four of these firms are currently represented on our Advisory Committee. They have been closely involved in the startup of the Architectural Engineering program and the planning of our curriculum. They have also recommended the creation of the proposed MAE program. Our advisory committee also includes representatives of firms from Houston, Minneapolis, Dallas, Atlanta, Boston, and Detroit.

This link with industry is strengthened by their employment of our students. We require that all UNL Architectural Engineering undergraduate students complete at least one summer internship with an Architectural Engineering design firm before entering the fourth year of the Architectural Engineering program. In fact, because of the very high local demand for Architectural Engineering students, most students do an internship every summer, and many of them work part-time in the industry during the school year.

Adequacy of Resources: The University of Nebraska has made a significant investment in the Architectural Engineering Program. The resources necessary to offer a B.S. program and a Masters of Engineering with an area of concentration have been in place for at least two years. There will be no additional cost to offer the MAE degree beyond the already committed reallocation by the Dean of the College of Engineering and Technology (Table 1).

Faculty/Staff

Architectural Engineering presently has eight tenured or tenure-track faculty. These faculty members can cover the present undergraduate curriculum, with some help that we receive from temporary lecturers to teach courses on two topics outside our faculty's expertise. They can also cover sufficient graduate courses to satisfy the requirements of the presently offered MENG degree, except for one course for which an external lecturer must be employed. Thus they will be able to cover the MAE courses, which will be the same as those offered in the MENG, with only a slight increase in effort. Architectural Engineering has one secretary, who will be able to handle any increase in administrative work created by the offering of the MAE degree.

Library/Information Resources

No additional library/information resources are needed to support the program.

Physical Facilities

With the completion of the IST&E building on the UNO campus in 1999, the physical facilities on the UNO campus are adequate to support the MAE program.

Instructional Equipment

The current funding for instructional equipment is sufficient to support the program. Since a portion of this program will be delivered by distance education, the innovative and creative use of advanced instructional technologies is a program requirement.

The Cost of the Proposed MAE: There will be no additional cost to offer the MAE degree beyond the already committed reallocation of funds by the Dean of the College of Engineering and Technology. All the courses in the MAE curriculum are already offered as part of the MENG program. The MAE is proposed only because of the need to offer a separate, closely defined program that is eligible for ABET accreditation. The Dean of the College of Engineering and Technology has reallocated monies to provide Architectural Engineering with a substantial increase in operating funds. Thus, the proposed program has sufficient funding to support faculty, staff and other required needs to maintain a quality graduate program (See Tables 1 and 2).

Table 1. PROJECTED INCREMENTAL PROGRAM EXPENSES

All incremental program expenses will be reallocated by the Dean of the College of Engineering and Technology as promised Dean William Splinter.

	FY 2003		FY2004		FY 2005		FY 2006	3	FY 2007	
STAFF	FTE	Cost	FTE	Cost	FTE	Cost	FTE	Cost	FTE	Cost
Additional Faculty	0	0	0.5	9000*	0.5	9000*	0	0	0	0
Additional Non-teaching Staff	0	0	0	0	0	0	0	0	0	0
Sub-total of Personnel Expenses		0		\$9,000		\$9,000		0		0
Operating Expenses		0		\$300**		\$300**		0		0
Equipment		0						0		0
Facilities		0						0		0
Library Resources		0						0		0
Sub-total of Program Budget		0		\$300		\$300		0		0
Total Proposed Program Expenses		0		\$9,300		\$9,300		0		0

^{*} Based on two sessional lecturers

Table 2. REVENUE SOURCES FOR PROJECTED INCREMENTAL EXPENSES

	FY 2003	FY2004	FY 2005	FY 2006	FY 2007
Reallocation of existing funds					
Required new public funds					
Tuition and fee revenues*	\$18,000	\$62,000	\$100,000	\$112,000	\$125,000
TOTAL REVENUE	\$18,000	\$62,000	\$100,000	\$112,000	\$125,000

^{*} These figures assume that 100% of the students will pay in-state tuition. Each student is assumed to take 9 credits per semester.

^{**} Based on our present ratio of operating expenses to payroll expenses

TO: The Board of Regents

Academic Affairs

MEETING DATE: June 1, 2002

SUBJECT: Nonresident tuition scholarship program for children of alumni who are

nonresidents of Nebraska.

RECOMMENDED ACTION: Approve an undergraduate nonresident tuition scholarship program for

children of alumni who are nonresidents of Nebraska.

PREVIOUS ACTION: None.

EXPLANATION: Neb. Rev. Stat. § 85-504 authorizes the Regents to adopt rules for the

waiving of nonresident tuition to nonresident students on the basis of scholarship. It is proposed that the Regents adopt the following rules for the waiving of undergraduate nonresident tuition for the children of alumni

of the University on the basis of certain scholarship standards.

RULES FOR GRANTING OF NONRESIDENT TUITION SCHOLARSHIPS TO CHILDREN OF ALUMNI OF THE UNIVERSITY

Section 1. **Statement of Purpose.** The Board of Regents has made recruitment of students a high priority for the University, and has emphasized the need to also achieve greater cultural diversity among students on the campuses of the University. The recruitment of nonresident students will help to enhance cultural diversity among students. In particular, the recruitment of nonresident children of alumni will complement the Regents' desire to increase cultural diversity, and at the same time will foster stronger alumni relations.

Neb. Rev. Stat. § 85-504 authorizes the Regents to adopt rules for the waiving of nonresident tuition to students on the basis of scholarship.

Based upon the forgoing, the Board of Regents hereby establishes these rules for waiving of undergraduate nonresident tuition for nonresident children of alumni of the University.

Section 2. **Definitions.** For the purposes of these rules the following definitions shall apply.

- (a) "Alumnus of the University" shall mean any person who has been awarded a baccalaureate degree or a graduate or professional degree from the University of Nebraska.
- (b) "Child of an alumnus" shall mean any person who is a natural born child or legally adopted child of an alumnus of the University.

Section 3. Waiver of Undergraduate Nonresident Tuition for Children of Alumni. Nonresident tuition shall be waived for any undergraduate nonresident student of the University who is a child of an alumnus and who meets one of the following scholarship eligibility standards.

- For a student entering the University from (a) high school to qualify during the first four semesters of attendance and any two summer sessions following any of the first four semesters of attendance, the student must (i) rank in the upper one-third of his or her graduating class in high school, or (ii) have earned an ACT composite score of 24 or higher, or (iii) have earned an SAT total score of 1100 or higher. For the student to continue to qualify during the fifth through the eighth semesters of attendance and any two summers sessions following any of the fifth through the eighth semesters of attendance, the student must have achieved and maintained a cumulative grade point average of 3.0 or better.
- (b) For a student first entering the University as a transfer student prior to completion of the first two years of his or her undergraduate education to qualify during the remainder of the first two years and any summer session following either the first or second year of his or her undergraduate education, the student must (i) rank in the upper one-third of his or her graduating class in high school, **or**

- (ii) have earned an ACT composite score of 24 or higher, or (iii) have earned an SAT total score of 1100 or higher, and the student must have achieved a cumulative grade point average of 3.0 or better in all undergraduate course work at all institutions of postsecondary education he or she has previously attended. For the student to continue to qualify during the four semesters after the first two years of his or her undergraduate education and any two summers sessions following any of the four semesters after the first two years of his or her undergraduate education, the student must continue to maintain a cumulative grade point average of 3.0 or better.
- (c) For a student first entering the University as a transfer student after completion of the first two years of undergraduate education to qualify during the remainder of the third and fourth years of his or her undergraduate education and any summer session following either the third or fourth vear of his or her undergraduate education, the student must have achieved a cumulative grade point average of 3.0 or better in all undergraduate course work at all institutions of postsecondary education he or she has previously attended and continue to maintain a cumulative grade point average of 3.0 or better for course work completed at the University of Nebraska.

After completion of the time periods specified above in these rules for eligibility for waiver of nonresident tuition, if the student is still a nonresident of Nebraska, he or she will be no longer be eligible for waiver of nonresident tuition under these rules.

These rules shall take effect at the beginning of the 2003-2004 academic year and shall apply only to undergraduate nonresident students first entering the University at the beginning of the 2003-2004 academic year and thereafter.

Based upon current estimates of qualifying children of alumni attending the University who are nonresidents, \$356,638 in nonresident tuition would be waived at UNL. An additional 26 new students paying resident tuition would need to be recruited each year to replace this loss in tuition revenue. At UNO and UNK a total 15 nonresident children of alumni were identified in the Fall of 2000 on both campuses combined. If all would qualify under this proposed program, the loss in nonresident tuition revenue would be approximately \$50,000

SPONSOR: Kent A. Schroeder, J.D.

Chair, Board of Regents

DATE: May 30, 2002

ag050902rev

TO: The Board of Regents

Business Affairs

MEETING DATE: June 1, 2002

SUBJECT: Alexander Building Purchase and Financing of the Heating,

Ventilation, and Air Conditioning (HVAC) Replacement Project.

RECOMMENDED ACTION: Approve the attached Resolution for the Alexander Building Purchase and Financing of the Heating, Ventilation, and Air

Conditioning (HVAC) Replacement Project. The resolution includes: (1) approving and authorizing the execution and delivery of a Lease-Purchase Agreement and a Continuing Disclosure Agreement in connection with the issuance of not to exceed \$3.5 million principal amount of The University of Nebraska Facilities Corporation (UNFC) Revenue Bonds, Series 2002 (Alexander Building Project), (2) authorizing the sale of such Revenue Bonds, Series 2002, at a negotiated sale, approving a Notice of Sale, a Bond Purchase Agreement, an Inducement Letter and the Preliminary Official Statement and authorizing the Vice President for Business and Finance to determine interest rates (not to exceed an average interest rate of 6.00%), principal amounts, principal maturities and redemption provisions of such Revenue Bonds, Series 2002, (3) approving the preparation and use of a final Official Statement, and

Nebraska Foundation.

PREVIOUS ACTION: November 15, 1991 – Board authorized the administration to execute

a contract with the University of Nebraska Foundation for the purchase of the former Union Insurance Company property

(4) approving the use of a portion of the bond proceeds to satisfy conditions of an existing purchase agreement with the University of

(subsequently renamed Alexander Building) at 14th and Q Streets, at

a total purchase price of \$1,450,000.

EXPLANATION: The University entered into a purchase contract with the University

Foundation in 1991, as amended in 1996, which provided the option to pay off any remaining principal balance at various dates. The Alexander Building HVAC Replacement Project will replace the heating, ventilation and air conditioning system in the west side of the building. The HVAC system has reached the end of its useful life and requires complete replacement rather than renovation.

In order to issue UNFC indebtedness for the renovation project, it was deemed advisable to use part of the Series 2002 bond proceeds (currently estimated at approximately \$1.0 million) to retire the remaining principal balance and accrued interest on the contract with the Foundation, and to transfer ownership of the Alexander Building property to the UNFC until the Series 2002 bonds are retired.

University staff have estimated that the HVAC renovation project will require a total budget of \$1,902,000 and this agenda item recommends the issuance of tax-exempt UNFC Bonds in an amount not to exceed \$3.5 million in order to finance the principal retirement pursuant to purchase contract provisions and the renovation.

These bonds will be issued with a 20-year maturity schedule that, at assumed interest rates of 5.44%, would result in average net debt service payments of approximately \$260,000 per year.

Funds for the repayment of these bonds and related interest will be provided by operating and indirect cost funds.

PROJECT COST: HVAC Renovation \$1,902,000

Retirement of Foundation Debt 1,598,000 and Related Financing Costs

\$3,500,000

SOURCE OF FUNDS: University of Nebraska Facilities Corporation Bond Proceeds

ON-GOING FISCAL

IMPACT: None.

SPONSORS: Christine A. Jackson

Vice Chancellor for Business & Finance

Prem S. Paul

Vice Chancellor for Research

APPROVALS:

Harvey Perlman, Chancellor University of Nebraska-Lincoln

David E. Lechner

Vice President for Business & Finance

DATE: May 14, 2002

RESOLUTION

I.

BE IT RESOLVED BY THE BOARD OF REGENTS OF THE UNIVERSITY OF NEBRASKA (the "Board") that the Lease-Purchase Agreement by and between the Board and The University of Nebraska Facilities Corporation ("UNFC") dated as of such date as shall be determined jointly by the Vice President for Business and Finance and the President of UNFC with respect to (a) the acquisition of the Alexander Building by UNFC from the University of Nebraska Foundation and (b) paying the costs of certain renovations of and construction of improvements to the Alexander Building as described in the budget approved by the Board on June 1, 2002, together with all necessary furnishings, equipment and apparatus (collectively, the "Alexander Building Project"), in the form attached hereto as Exhibit "A" and made a part hereof by reference, is hereby approved, adopted, ratified and affirmed together with such changes, additions, deletions or modifications as the Chairman of the Board, University counsel and bond counsel shall approve as being in the best interests of the Board and the University of Nebraska.

II.

BE IT FURTHER RESOLVED BY THE BOARD that the issuance, sale and delivery by UNFC of its Lease Rental Revenue Bonds, Series 2002 (Alexander Building Project) in the principal amount of not to exceed \$3,500,000 dated such date as shall be determined jointly by the Vice President for Business and Finance and the President of UNFC (the "Bonds"), to provide funds to finance the Alexander Building Project as provided in the Trust Indenture between UNFC and Wells Fargo Bank Nebraska,

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National Association, Lincoln, Nebraska (the "Trustee"), dated as of such date as shall be determined jointly by the Vice President for Business and Finance and the President of UNFC, a copy of which is attached hereto as <a href="Exhibit" B", the terms of which are hereby approved, adopted, ratified and affirmed together with such changes, additions, deletions or modifications as the Chairman of the Board, University counsel and bond counsel shall approve as being in the best interests of the Board and the University of Nebraska. The Vice President for Business and Finance, on behalf of the Board, is hereby authorized and directed to approve the principal amount of Bonds to be issued and the principal maturities, interest rates and redemption provisions thereof and to take all necessary actions and execute all necessary documents to effect the sale of the Bonds.

III.

BE IT FURTHER RESOLVED BY THE BOARD that the Continuing Disclosure Agreement dated as of such date as shall be determined by the Vice President for Business and Finance between the Board and the Trustee to satisfy the requirements of Rule 15c2-12 of the Securities and Exchange Commission with respect to the Bonds in the form attached hereto as Exhibit "C" and made a part hereof by reference, is hereby approved, adopted, ratified and affirmed together with such changes, additions, deletions or modifications and the Chairman of the Board, University counsel and bond counsel shall approve as being in the best interests of the Board and the University of Nebraska.

IV.

BE IT FURTHER RESOLVED BY THE BOARD that the Vice President for Business and Finance is hereby authorized and directed to approve the sale of the Bonds on behalf of the Board by negotiated sale at an average interest rate not to exceed six percent (6.00%) pursuant to (1) a Bond Purchase Agreement with Ameritas Investment Corp., as the underwriter thereof and (2) an Inducement Letter of the Board, each dated as of such date as shall be determined jointly by the Vice President for Business and Finance and the President of UNFC, in the respective forms presented to the Board as Exhibit "D" and Exhibit "E", respectively, and made a part hereof by this reference, which Bond Purchase Agreement and Inducement Letter are hereby adopted, ratified, affirmed and approved, together with such changes or modifications as the Chair of this Board, University counsel and bond counsel shall approve as being in the best interests of the Board and the University of Nebraska. The Vice President for Business and Finance is hereby authorized and directed to approve the principal amount of Bonds to be issued and the principal maturities, interest rates and redemption provisions thereof and to take all necessary actions and execute all necessary documents to effect the sale of the Bonds.

V.

BE IT FURTHER RESOLVED BY THE BOARD that the Preliminary Official Statement of UNFC with respect to the Bonds, dated such date as shall be determined jointly by the President of UNFC and the Vice President for Business and Finance of the University of Nebraska in the form presented to the Board as Exhibit "F", together with such changes or modifications as the Chair of the Board, President of UNFC, University counsel and bond counsel shall approve as being in the best interests of the

L0510257.1

Board and the University of Nebraska, and the final Official Statement to be dated as of the date of sale with respect to the Bonds, which final Official Statement shall include the terms of the Bonds, are hereby approved and authorized for delivery to the purchasers of the Bonds.

VI.

BE IT FURTHER RESOLVED BY THE BOARD that the members and officers of this Board and the officials of the University of Nebraska, or any of them, be, and they hereby are, and each of them hereby is, authorized and directed to take any and all action including the execution of all papers, certificates, receipts and documents, they or any of them may deem necessary or desirable to effectuate, in accordance with the terms of the Resolutions pertaining thereto adopted at this meeting, the delivery and payment for the Bonds.

VII.

BE IT FURTHER RESOLVED BY THE BOARD that all actions heretofore taken for or on behalf of, or in the name of the Board, by any of the members of officers thereof or by any officers of the University of Nebraska with respect to the authorization or offering for sale of said Bonds are hereby validated, ratified and confirmed.

		Addendam A B		
TO:	The Board of Regents			
	Business Affairs			
MEETING DATE:	June 1, 2002			
SUBJECT:	Alexander Building Heating, Ventilation (HVAC) Replacement	, and Air Conditioning		
RECOMMENDED ACTION:	Approve the project budget for the Alexa Ventilation, and Air Conditioning (HVA			
PREVIOUS ACTION:	None.			
EXPLANATION:	This maintenance project will replace the HVAC system in the west side of the Alexander Building which has reached the end of its useful life and requires complete replacement rather than renovation. The western portion, which represents two thirds o the 35,777 gross square foot building, has been vacant since the University Press moved out in 2000. Replacement of the HVA system will allow utilization of this space which at this time cannot be occupied on a permanent basis because of the poor air quality.			
	The project includes replacing the ceiling replacement of carpeting, and painting th			
	Proposed start of construction: Proposed completion of construction:	September 2002 June 2003		
PROJECT COST:	\$1,902,000			
ON-GOING FISCAL IMPACT:	Operating and Maintenance \$21,000 2% Assessment 38,000			
SOURCE OF FUNDS:	University of Nebraska Facilities Corpor	ation Bonds		
SPONSOR:	Christine A. Jackson Vice Chancellor for Business & Finance			
APPROVAL:	Harvey Perlman, Chancellor University of Nebraska-Lincoln			

May 14, 2002

DATE:

TO: The Board of Regents

Business Affairs

MEETING DATE: June 1, 2002

SUBJECT: Lease Agreement for Ice Hockey Facility

RECOMMENDED ACTION: Approve a lease agreement with the Metropolitan Entertainment and

Convention Authority (MECA) for use of the Omaha Convention Center & Arena for University of Nebraska at Omaha Ice Hockey activities.

PREVIOUS ACTION: June 1, 1996 – Board approved a lease agreement with the City of

Omaha for use of the Civic Auditorium for Ice Hockey related activity.

EXPLANATION: The new Omaha Convention Center & Arena is scheduled to be

completed prior to the beginning of the 2003-04 ice hockey season. The Omaha Civic Auditorium, current home of UNO ice hockey, seats 8,314. In order to assure the availability of single game tickets, UNO currently limits season ticket sales to 7,600 and maintains a waiting list for season tickets of approximately 300. In only five seasons of play, UNO holds the nation's Division I ice hockey record for consecutive "sell outs". The new arena will seat approximately 14,500. This proposed move to the new arena will increase ticket sales and other revenues and will enhance the local and national image of the ice hockey program.

The proposed lease is for a ten-year period commencing on September 1, 2003. The lease can be extended for an additional ten years at a rental rate to be agreed upon by both parties. The lease specifies a "Base Rent" of \$4,500 per game plus a "Percentage Rent" of ten percent of all "ticket proceeds" (gross sales less any facility fee or sales tax) in excess of \$82,000 for each game. The "Base Rent" is to be increased each year based upon the increase in the Consumer Price Index for All Urban Consumers, U.S. City Average, with the increase limited to 3% in any year. In addition, the lease requires a utilities fee of \$1,000 per game, also to be increased annually by the same percentage increase as the "Base Rent", and a facility fee in the current amount of \$1.50 per ticket, as well as reimbursement for event staffing. Parking and concessions will be operated by MECA. The total annual cost of the lease is estimated at \$600,000. Approval of this lease will give the UNO Chancellor the authority to approve amendments to the lease except for amendments relating to the lease term or rent.

The City of Omaha has agreed to cancel the existing lease on the Civic Auditorium effective with the signing of this new lease.

Members of the public and news media may obtain a copy of the proposed agreement in the Office of the University Corporation Secretary, 3835 Holdrege Street, Lincoln, Nebraska 68583, between the hours of 8:00 a.m. and 5:00 p.m., Monday through Friday, except University holidays.

PROJECT COST:	\$600,000 (Estimated Annual Cost)		
SOURCE OF FUNDS:	Ice Hockey Revenue		
SPONSORS:	Bob Danenhauer Athletic Director		
	Gary L. Carrico Vice Chancellor for Business & Finance		
APPROVAL:	Nancy Belck, Chancellor University of Nebraska at Omaha		
DATE:	May 14, 2002		

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None.

D. REPORTS

- 1. University-wide Committee on Gender Equity 2002 Report. Addendum X-D-1
- 2. Report on Laboratory, Student, and Miscellaneous Fees for 2002-2003. Addendum X-D-2
- 3. Quarterly Personnel Actions for the period January 1 through March 31, 2002. Addendum X-D-3
- 4. Naming a room in the Donald F. Othmer Hall "The William A. and Emily E. Scheller Chemical Engineering Biofuels Research Laboratory." Addendum X-D-4
- 5. Monthly Report of Bids and Contracts for the period ended May 10, 2002. Addendum X-D-5
- 6. Gifts, Grants, Contracts and Bequests report for the period January 1 through March 31, 2002. Addendum X-D-6
- 7. Management Letter of Recommendations for the year ended June 30, 2001. Addendum X-D-7



University-wide Committee on Gender Equity 2002 Report to the Board of Regents June 1, 2002

Preface

On April 19, 1991, representatives from each campus of the University of Nebraska reported to the Board of Regents certain facts and impressions concerning the status of women throughout the University of Nebraska. As a result of these reports and a reemphasized concern for the status of women at the University of Nebraska, the Board of Regents appointed a committee to reexamine policies and procedures in place and to evaluate the more recently developed measures designed to enhance gender equity, and to supplement present policies and procedures as necessary.

On September 6, 1991, Regent Charles Wilson who chaired the Board's Gender Equity Committee presented the recommendations of the committee. The Board unanimously adopted this report. The report contained seven goals and specific strategies designed to strengthen and supplement existing board policies.

Following the passage of the seven Gender Equity goals, in 1991 there was a period of campus activity generated to meet those goals. However, within a short time the goals lost their momentum but surfaced annually to meet the reporting requirement to the Board of Regents.

In 1997, University of Nebraska President, L. Dennis Smith convened a task force to assess the University's progresses toward meeting the Gender Equity Goals and Strategies. The impact of this study was dramatic. With its visits to each campus, the committee widely distributed the goals among faculty, staff and students for the first time. The public and private hearings and subsequent discussion of goals had a noticeable impact on campus level discussion and actions regarding Gender Equity.

The University-wide Committee on Gender Equity is composed of representatives from all four campuses-UNK, UNL, UNMC and UNO. Committee members meet on a regular basis to share ideas, assess progress and make recommendations to the Board of Regents on the progress of the Gender Equity goals. The 2001-2002 University-wide Gender Equity Committee members are: Carol Lomicky, UNK, Jane Ziebarth-Bovill, UNK, Linda Crump, UNL, Nancy Lewis, UNL, Ellen Davis-Hall, UNMC, Myrna Newland, UNMC, Karen Falconer Al-Hindi, UNO, Kim Sosin, UNO, and Shari Clarke, UNCA

University of Nebraska at Kearney 2002 Gender Equity Annual Report

Major Accomplishments

- An on-campus childcare facility now exists at UNK
- The Chancellor has organized women in managerial positions on the campus.
- The group meets each month for lunch and informal discussion. Plans call for expanding the group to include faculty and staff women
- UNK hosted the "No Limits" NU Women's Studies Conference
- Continual support of the UNK Women Studies Program
- A 13% increase in gender representation of technical and paraprofessional positions (Affirmative Action Plan 2001)
- Seven of the 17 members of the Chancellor's Coordinating Council are women. This is up from two years ago when five of the 17 members were women (Affirmative Action Plan 2001)
- Of the administrative openings this fiscal year, the Vice Chancellor of Student Affairs and the Dean of Business and Technology positions were filled with women (Affirmative Action Plan 2001)
- Twenty-six women and 20 men received grants at UNK for this fiscal year.
 Out of the 46 individuals to be awarded grants, the top four grant awards, with respect to total dollar amounts, went to females (Office of Special Programs)

Challenges

- Recruiting, promoting, and retaining female faculty and staff members
- Achieving full capacity of the center to generate sufficient revenues in the UNK Child Development Center.
 - Obtaining educational resources and supplies
 - Providing a summer program for school-aged children
 - Articulating campus needs for playground and facility equipment
 - Providing a flexible schedule for parents using the childcare facility
- Providing more on-campus gender equity events and seminars
- Rewarding, recognizing, and mentoring women faculty, staff, and students
- Cultivating leadership skills among women faculty, staff, and students

Progress Report on Specific Issues

Climate Survey

The Gender Equity Committee and the UNK Chancellor support continued investigation in conducting a climate survey of the local campus. The Gender Equity Committee is in the process of establishing a plan for implementing a climate survey related to gender equity.

Childcare

The UNK campus childcare program opened August 27, 2001, with a staff of three full-time teachers and 15 paid assistants. There is strong student involvement in the childcare program especially among education students in early childhood courses, the Early Training Center program, the Professional Teacher Education 290: Human Services Field Experience, and the Speech, Language and Hearing clinic. Also, students in family and consumer sciences, psychology and nursing programs are participating in activities at the UNK Child Development Center. In addition, student organizations have contributed time and resources to the childcare center. Program activities incorporate language arts, science, math, and creative movement. A total of 38 children are enrolled in the UNK Child Development Center. Current enrollment in the infant care is six full-time and three part-time individuals. There are two full-time and six part-time individuals in the toddler section. A total of 11 full-time, 10 part-time, and four drop-in children are in the pre-school/kindergarten area. Twenty-four faculty/staff members and 28 UNK students have children currently enrolled in the campus childcare program (note: these numbers reflect total numbers of individual parents, some of whom are married to each other). The UNK Child Development Center encourages strong parental and campus involvement. The facility, which is licensed for children up to age 12, is not currently at full enrollment (48 children). A childcare program for school-aged children will be implemented this summer. Short-term needs include toddler outdoor equipment and riding toys.

Mentoring

All four colleges have mentoring programs for new faculty members. UNK also has a staff-mentoring program that is in its second year of operation. The staff-mentoring program matches new employees with veteran staff members who have similar interests. Chancellor Johnston and the Gender Equity Committee support establishing a more formalized mentoring program for all new hires to the institution. The Office of Graduate Studies and Research recognizes faculty who effectively mentor graduate students with an annual mentoring award. Two years ago, UNK created a mentoring and networking organization for alumni and undergraduate women called the Gold Torch Society. The Society is comprised of 25 women alumni and 25 current UNK undergraduate women.

Recruitment and Retention

The proportion of total female faculty increased by two percent from 37.5% in 2000 to 39.7% in 2001 (*Institutional Research Office*). However, from 1998 to 2002, 46.55% of hired faculty members were female (*Vice Chancellor for Academic Affairs*). Two female faculty members and one male faculty member were granted tenure last year. Four male associate professors and no female associate professors were promoted to full professors. One male assistant professor and six female assistant professors were promoted to associate professors. One female lecturer was promoted to senior lecturer (*Vice Chancellor for Academic Affairs*).

A review of applicant responses to survey questions about reasons for declining a position at UNK indicates that low salary was the main reason. One female faculty applicant stated that the primary reason she declined a job at UNK was location. She wanted to live in a more urban area. Exit interview information also indicated that the issue of low salary was the primary reason when people leave UNK. Out of seven respondents, one female from the office/service staff mentioned gender climate as a reason for leaving UNK (UNK Exit Surveys, 2001).

Women's Studies Program

The UNK Women's Studies program continues to grow and develop. The program is an interdisciplinary program of research and study. Both the College of Natural and Social Sciences and the Fine Arts College have faculty that offer courses in Women's Studies. The College of Education and the Business and Technology College do not currently offer courses in Women's Studies. Recently, the UNK Women's Studies program hosted the "No Limits" Conference. Representatives from UNO, UNL, and UNK participated in the conference. Twenty-nine students from Nebraska, Kansas, and lowa presented papers. A variety of UNK faculty, staff, and students attended the event. The UNK Staff Senate awarded the Department of the Month Award to the Women's Studies program in April.

Major Recommendations

- Create a formal mentoring (orientation) program for new hires
- Develop mentoring relationships that involve community representatives and university employees
- Create a baseline report describing the mentoring activities in each college
- · Explore ways to recognize individuals who effectively mentor faculty and staff
- Continue to support and recognize the UNK Staff Mentoring Program
- Actively support the Gold Torch Society
- Complete a climate survey that relates to gender equity issues
- Review exit survey procedures
- Initiate formal data gathering activities to establish clear assessment benchmarks related to gender equity. [Some of the benchmarks would include but not be limited to: salary comparisons, leadership positions, awards/rewards, and committee composition]
- Provide faculty clear and easily accessible information that explains delayed tenure policies regarding childbirth, sick children, and elderly parent support.
- Explore ways to support the UNK Child Development Center. Encourage campus organizations to contribute time and resources to the childcare facility
- Actively seek out and encourage female faculty and staff to participate in leadership development such as the University-wide Equity in Opportunity Administrative Fellowships and the Summer Institute for Women in Higher Education Administration at Bryn Mawr
- Request institutional support for faculty and staff to participate in gender equity events, conferences, and professional leadership development activities
- Continue to support and assist the Women's Studies program. Encourage faculty
 from the College of Education and the Business and Technology College to teach
 courses in the Women's Studies program.

University of Nebraska-Lincoln 2002 Gender Equity Annual Report

Major Accomplishments

The UNL campus has a Comprehensive Diversity Plan. The goals of that plan are to create a campus where tolerance and respect are encouraged and modeled; to support programs that explore the experiences, perspectives and contributions of various cultures, groups and individuals; to create a truly diverse community of faculty and staff that reflects both our multicultural society and individual differences, and achieve among faculty and staff representative numbers of groups historically denied access because of race or gender; and to create a truly diverse community of students. In addition to this campus plan some units such as the Institute of Agriculture and Natural Resources (IANR) have developed unit diversity plans.

Permanent funding from the Central Administration contributed to support the hiring of 20 female tenured/tenure track faculty on campus. Since the last report to the regents, females filled 41.4% of the faculty and academic/administrative searches on campus. UNL has been successful in the recruitment of women faculty. More women faculty have taken on leadership roles within some academic units. In the College of Journalism and Mass Communications there are three female administrators, two department chairs and one associate dean.

The recruitment of female students in some programs continues to rise. One example is that for the first time in the history of the College of Law there are more women enrolled in the first year class then men. In the College of Fine and Performing Arts of the 179 new undergraduate students 102 were female and 77 were male. The gender balance within that College stands at 360 female and 307 male students.

Challenges

Within some academic units we continue to have women who perceive the climate as unwelcoming. Unfair treatment by supervisors remains the most widely reported problem on exit interviews for all gender and races.

Budget reductions make the hiring situation uncertain on the campus. Local media presented the recent debate regarding the need for a truly diverse faculty and student body and the misunderstanding about the value of opportunity hires for the University.

Update on Past Issues

Gender/Climate Surveys

The Chancellor has engaged an organization to conduct a survey of all employees to assess the local climate and to provide a process to improve the local climate. The survey is not limited to issues of

gender; however, the engagement process to improve the local climate should enable issues related to the climate for women to be enhanced.

Mentoring

Many women and some men on the campus continue to provide support and mentoring for other women on campus. Programs like the Cather Circle are designed to bring successful women alumni back to campus to mentor female students.

Various units on campus have formal mentoring plans for new faculty. Other units have a more informal process. However, there are still units on campus where the issue of mentoring has been overlooked.

Women's Studies Program

Current interdisciplinary programs like Women's Studies and Ethnic Studies support diversity because of the curricular opportunities they create for students. UNL's Women's Studies program is one of the longest standing programs in the country.

UNL does not have any faculty lines in their Women's Studies Program, unlike our peer institutions. Courses in Women's Studies like "Introduction to Women's Studies" is highly enrolled and many times the courses are taught *pro bono* or as an overload. Course offerings of "Diversity Research Methods" and "Women, Gender and Science" support the role and mission of UNL. However, support for these courses have only been temporarily funded.

Women's Studies has co-sponsored visiting scholars with several programs and colleges. UNL, UNO and UNK Women's Studies directors continue to collaborate on programs system-wide.

Child Care

UNL continues to provide limited childcare for the campus. This childcare does not meet the needs of the campus and there are efforts underway to assess the possibility of expanding these services. The greatest obstacle has been the funding for this effort.

Recruitment & Retention

The percentage of female faculty who resigned as a percentage of the total number of female faculty who left the university declined. (Retirements among both male and female faculty increased.)

Support for Women Faculty, Staff & Administrators

UNL sponsored two faculty to attend the Bryn Mawr Summer Institute for Women in Higher Education Administration last summer.

Women on campus have been supported to attend national leadership seminars. Many supervisors continue to provide developmental support for women in their units. However, there are some units on campus where budget constraints do not permit the ideal level of developmental support.

UNL has become a member of the Nebraska Network for Women in higher Education, a networking group that coordinates with the ACE Office of Women in Higher Education.

Campus Programming – Gender Issues

In addition to the programming offered by Women's Studies there is a plethora of speakers and activities related to gender issues, most supported by colleges, departments, the Sr. Vice Chancellor of Academic Affairs Diversity Enhancement funds, and Equity Access & Diversity Programs.

Recommendations

- Continue to explore enhanced child care on campus
- Work with local campus communities to enhance retention of female faculty, administrators, students and staff
- Continue and enhance efforts to recruit female faculty, administrators, students and staff
- Regular periodic assessment of climate issues on campus
- Continued support for Domestic Partner Benefits

University of Nebraska Medical Center 2002 Gender Equity Annual Report

The Chancellor's Commission on Gender Related Issues met on a regular basis throughout 2001/2002. Three areas of focus were chosen for this year. They were: *Establishment of UNMC as a World-Class leader in the development and promotion of women; evaluation of job classification and salaries;* and the *exploration of issues related to workplace climate.*

Major accomplishments:

Establishment of UNMC as a World-Class leader in the development and promotion of women

As a first step to achieving this goal, the Commission undertook a project to evaluate how UNMC-COM compared with nine peer institutions in areas that are supportive of women. A representative from each of the Colleges of Medicine (COM) was contacted for a gender-related activity analysis. Findings included:

- <u>Faculty Development Opportunities</u>. Eight of the nine institutions had faculty development activities
 ranging from single events to broad-ranging programs with emphasis on educational development,
 leadership, career management and mentoring. UNMC-COM has one of the strongest programs in
 faculty development.
- Mentoring. Five of the nine institutions either had a mentoring program or were beginning one.
 With the support of the Chancellor UNMC-COM initiated a campus-wide formal mentoring program that currently has 40 faculty and staff mentees.
- <u>Leadership Development</u>. Eight of the nine peer institutions provide financial support for external leadership development programs for women. UNMC-COM continues to provide financial support for both external and internal leadership development programs for women.
- <u>Exit interviews for faculty</u>. Only UNMC and one other institution had a formal exit interview policy.
 Two had informal interviews only. Most recent UNMC data on an inquiry regarding "factors that influence decision to leave," revealed that 45% of respondents indicated that higher salary in the new position was a factor in leaving UNMC.

Another source for comparison was the AAMC Benchmarking Data for Women in the Colleges of Medicine. (From *Women in U.S. Academic Medicine*, Statistics, 2000-2001, Division of Medical School Affairs, Association of American Medical Colleges). This resource provided the following comparisons with peer institutions:

- At peer institutions the average percent of women faculty was 25%, while UNMC-COM has 27% women faculty.
- Among peers, 12% of women faculty and 36% of male faculty are full professors. At the UNMC-COM 9% of women faculty and 28% of male faculty are full professors.

- Peer COM statistics showed that 9% of women faculty, on average, departed their institutions in 2000. UNMC-COM departure rate for full and part-time women faculty was 14%. Twenty-nine percent of all departures at UNMC-COM are women, the same as the average of our peer institutions.
- Nationally, the year 2000 average for women in COM leadership positions was 0.5 senior associate deans, 2 associate deans, and 1.75 assistant deans. UNMC has one woman at each of these levels.

Salary Equity and Market Issues

The commission examined anecdotal and other data and noted the following concerns leading to the associated recommendations:

- Clerical positions, which are predominantly held by women, have market analyses on an as
 needed basis to determine whether UNMC pay scales reflect, exceed, or fall below the current
 market. In the future these analyses will be on a regular basis. Additional job classifications may be
 needed to allow advancement of clerical staff as skill levels and expertise grow in technical or
 specialized areas, such as grant preparation.
- Managerial/Professional levels pose a challenge to assess for gender-related pay discrepancies.
 More opportunities exist for study at these levels. The ability to carry out this evaluation hinges on the availability of relevant data for gender comparisons.
- Faculty positions pose the greatest challenge in the evaluation of gender-related salary discrepancies. A need exists to obtain relevant information on how faculty salaries are determined to be able to assess for salary equity.

Exploration of issues related to workplace climate

A small sample-size qualitative study was designed to collect data on workplace climate issues for women. Data were collected from a cross-sectional sample of nurses within the organization who volunteered to participate in five focus groups of which four were NHS employees working with UNMC faculty. Questions asked were: (1) What helped or hindered nurses' sense of autonomy, decision-making and participation within the organization; and (2) What helped or hindered nurses' sense of value, trust, and communication within the environment.

 A report on the results of this study has been completed and a recommendation was made to strongly promote an overall culture of respect in the workplace. A daylong workshop on "Building a Foundation for Cultural Competency" was held on September 29, 2001 with 85 attendees. A cultural competency survey is currently underway at UNMC.
 Gender-related perceptions will be part of the data generated.

Challenges:

- There remains a need to assess gender-related salary equity at the Faculty and Managerial/Professional levels.
- There remains a need to hire and retain more qualified women Faculty and promote them into positions of leadership within the organization.
- Opportunities must be provided for women in Clerical and Managerial/Professional positions to advance or be promoted appropriately to higher positions within the organization, especially when work performance and responsibilities exceed expectations and current job descriptions.
- Expand programs for leadership development, career management, and mentoring.

Follow-up on Recommendations from 2001

- A campus salary equity study remains to be done due to SAP issues but will be facilitated by Nu-Values as it is implemented across campus.
- A review of best practices in support of gender equity was carried out, comparing UNMC (College
 of Medicine only) to its peer institutions.

Specific Recommendations for enhancing gender equity on the UNMC campus:

- We support the need for a University wide, gender-related climate survey to be carried out by an independent body in 2002, however, in the absence of a University-wide study; a campus-specific study would be acceptable.
- The Commission continues to recommend that a UNMC salary equity analysis be completed and communicated as soon as new systems allow.
- Continue practices that encourage the development and promotion of women.
- Collect benchmarking data for women faculty throughout UNMC including rank & tenure, length of time in rank, new hires and promotions, departures of faculty, and women in decanal positions.

University of Nebraska at Omaha 2002 Gender Equity Annual Report

Major Accomplishments

Recruitment and Retention

A continued focus on recruitment and retention of women was a goal in the 2001 report. The emphasis on hiring female faculty members and the use of diversity funds for some positions aided gender equity. UNOmaha received 22.7% of the diversity funds this year. The funding was used for 10 new hires. Since December, UNOmaha has hired 2 more tenure track faculty, both males, and lost two males to retirement. Overall, the faculty is 63% males and 37% females. Two tenured female faculty will leave at the end of 2001-02.

The Dual Career Program was a goal in the report in 2001 and has become a higher priority this year at UNOmaha. The Office of Academic Affairs is taking a more pro-active approach to aiding faculty with partners who seek connections to the Omaha community. Additionally, the University of Nebraska system, with the cooperation of all Dual Career programs, is developing a business/education brochure illustrating key components of the Dual Career Program at the University of Nebraska.

Table 1: Comparison of <u>new</u> tenure-track faculty hires by gender at UNOmaha with national figures, 2001-02 Academic Year.

	UNOmaha Percentages	National Percentages
Men	45% (19 new hires)	53%
Women	55% (23 new hires)	47%

Child Care

UNOmaha's Child Care Center provides high quality care to children of students, staff, faculty, and alumni. Maintaining and enhancing childcare availability was a goal in the 2001 report. A comprehensive needs assessment should be done to understand how much child care is needed, how much is locally available, and at what costs.

Salary Equity

Through market impacting, UNOmaha established higher starting pay rates in positions heavily dominated by females, e.g., cashiers, sales clerks, staff secretaries, retail assistants, clerical assistants, child care assistants. This may help to reduce staff turnover, noted as an issue (below). A disparity analysis of 2001-02 AAUP faculty salaries shows no statistically significant difference between males and females.

Leadership Training

Leadership training was a goal in the 2001 gender equity report. UNOmaha's Training and Development Course Catalog offers courses aimed at helping all employees improve skills or enhance work performance. Women are the majority of attendees. 4 Roles of Leadership, Leading with Strengths, Performance Evaluation, and Skills for Success are examples.

In January 2001, UNOmaha initiated a Women's Leadership Institute with UNMC, College of St. Mary, and Creighton University. Women of administrative promise were nominated to participate in a series of workshops and networking sessions, followed by an internship. Among the outcomes of the Institute are two promotions and a monthly networking breakfast. Strengthening coalitions of support for women staff, faculty and administrators across NU system in professional development was an overall NU goal in the 2001 report.

Another goal in the 2001 report was to expand leadership opportunities for female students. In Fall 2001 UNOmaha students established a Feminist Majority Leadership Alliance. With support from the Feminist Majority Foundation and faculty sponsors, this group provides leadership training and opportunities. Student Organizations and Leadership Programs addressed male/female communication at its fall, 2001 leadership conference.

Benefits

The NU System approved contraceptives for health insurance coverage and extended maternity leave from 6 weeks to 8 weeks.

<u>Mentoring</u>

Mentoring for female faculty was a goal in the 2001 report. Efforts at the college level range from "department-focused" to highly involved and multi-layered. For example, the College of Public Affairs and Community Service assigns primary responsibility for mentoring to departments, where senior faculty mentor junior ones. However, the dean's office supplies mentoring support as well as direct services. In the College of Business, the Associate Dean has a newly developed mentoring plan, in addition to departmental plans. Similarly, there is a wide range of department mentoring programs. Communication, for example, pursues a strategy that includes formal and informal elements and involves the entire department.

Interdisciplinary Studies programs are important to retention and mentoring for faculty with interests in Chicano/Latino Studies, Native American Studies, and Women's Studies. The last of these is particularly important for female faculty. Among UNOmaha's Women's Studies program's initiatives during the past year were a faculty workshop (cosponsored with the Center for Faculty Development) entitled "The Inclusive Classroom: Gender, Race and Class," and a half-day teaching workshop cosponsored with UNL's and UNK's Women's Studies programs. Both events were well attended and received very strong reviews.

Challenges

Recruitment and Retention

During the past year, Human Resources obtained exit interviews from half of the women staff leaving UNOmaha, 32 of 75 (64 excluding those dismissed and deceased) and was able to garner information about or from many of the others. Of the 32 exit interviews of women who resigned, many were for reasons not associated with the job (retiring, moving, going to school, etc.). Of those whose exits were associated with the job, 10 mentioned leaving for a better job or pay and three mentioned problems with the supervisor.

Departing faculty often choose not to complete exit interviews. Among female faculty interviewed, one mentioned dual career issues, and one mentioned childcare problems and the need for more resources for working mothers.

Conducting exit interviews with more women faculty and staff is a challenge. One key to obtaining an exit interview seems to be catching people before they leave campus.

Mentoring

Mentoring plans are in place and tend to focus on new faculty hires. We need to continue to mentor female faculty members beyond the beginning of their careers and encourage application for promotion, especially to full professor.

Salary Equity

In the past, the University monitored classification and compensation for gender equity and should continue to do so under the new classification and compensation system: NU Values. A comprehensive gender equity analysis of staff salaries has not been completed in several years and is needed.

Women's Resource Center

The UNOmaha Women's Resource Center provides important services to campus women. A review of demand for these services and the center's ability to meet the demand is required in order to ensure that the center's resources are adequate to its charge.

<u>Information about Gender-related Activities</u>

The information flow, particularly to students, about programs and opportunities relating to women, should be improved. Opportunities are missed because the word does not reach those who could benefit.

Follow-up on recommendations from the last two years

The follow-up on former UNOmaha goals are noted where relevant in the accomplishments and challenges above. Two 2001 NU-wide goals remain:

- Support university-wide gender-related climate survey.
- Increase and strengthen funding for Women's Studies programs on each campus.

Recommendations

- Conduct a comprehensive needs assessment for childcare to learn if UNOmaha has unmet childcare needs and to ascertain the availability and cost of local child care facilities.
- Conduct a gender equity analysis of staff salaries on a regular basis, perhaps every two years. [Note to committee—this could be a UN-wide recommendation because it appears that this may be being done but not on a coordinated basis]
- Increase and strengthen funding for Women's Studies programs (UN continuation goal from 2001).
- Continue to recruit and retain women faculty and administrators with emphasis on mentoring both new hires and tenured women for promotion, named professorships, and administrative roles.
- Monitor the results for women of applying the new NU Values system.

General Recommendations of University-wide Committee on Gender Equity

- Increase and strengthen funding for Women's Studies programs (UN continuation goal from 2001)
- Continue to recruit and retain women faculty and administrators with emphasis on mentoring both new hires and tenured women for promotion, named professorships, and administrative roles.
- Work with local campus communities to continue and enhance efforts to retain and recruit female faculty, administrators, students and staff.
- Complete a climate survey that relates to gender equity issues.
- Actively seek out and encourage female faculty and staff to participate in leadership development such as the University-wide Equity in Opportunity Administrative Fellowships and the Summer Institute for Women in Higher Education Administration at Bryn Mawr that encourage the development and promotion of women.

TO:	The Board of Regents
	Academic Affairs
MEETING DATE:	June 1, 2002
SUBJECT:	Report on Laboratory, Student, and Miscellaneous Fees for 2002-2003
RECOMMENDED ACTION:	Report
EXPLANATION:	The Board of Regents has directed the four campus Chancellors to annually report to the President all planned changes for student services to be assessed during the following academic year. This listing was to include any planned changes in course and laboratory fees, parking permit fees, charges for student admission to athletic events, admission application fees, registration fees and any similar such fees or charges. Any planned increases in fees or charges subsequently approved by the President were to be placed on the agenda as a report for information to the Board at the April meeting. The changes in laboratory, student, and miscellaneous fees to be in effect at the University of Nebraska for the 2002-2003 academic year are listed on the attached reports by campus. The report includes information on all categories of fees requested by the Board and all changes to fees that would affect the campus student body. On several campuses a screening committee, often with student representatives, have reviewed proposed changes. Each item on the report has been reviewed and approved by campus administration.

L. Dennis Smith

May 10, 2002

President

APPROVAL:

DATE:

University of Nebraska-Lincoln					
	Course and Lab Fee Requests for 2002-2003				
	Course and East 1 et requests for 2002 2000	С	urrent	P	roposed
Department	Course		Fee		Fee
(Current)		200	01-2002	200)2-2003
(= 1 - 1)	College of Agricultural Science and Natural Resources				
	Conege of rigiteurearal science and reactial resources				
Animal Science	ASCI 100 Animal Agriculture	\$	-	\$	10.00
Animal Science	ASCI 150 Animal Production Skills	\$	-	\$	10.00
Agronomy and Hort	HORT 327 Introduction to Sci Turfgrass Management	\$	40.00	\$	50.00
Entomology	ENTO (BIOS 116) Insect Identification	\$	10.00	\$	15.00
Entomology	ENTO 303 Horticultural Insects	\$	-	\$	20.00
Entomology	ENTO 400/800 Biology and Classification of Insects	\$	-	\$	20.00
Entomology	ENTO 496/896 Independent Study	\$	-	\$	40.00
Natural Resources	NRES 311 Wildlife Ecology and Management	\$	-	\$	40.00
Natural Resources	NRES 350 Wildlife Management Techniques	\$	-	\$	35.00
	College of Arts and Sciences				
h .1 1	ANTINI AMAZ DI COLLA COL			<u></u>	15.00
Anthropology	ANTH 242L Physical Anthropology Laboratory	\$	-	\$	15.00
Biological Sciences	BIOS 305 Genetics, Cell, and Molecular Lab		25.00	\$	30.00
Biological Sciences	BIOS 386 Vertebrate Zoology		20.00	\$	25.00
Communication Studies	COMM 109 Fundamentals of Human Communication	\$	5.00	\$	15.00
Computer Science & Eng	CSCE 160 I Fundamentals of Computing		30.00	\$	35.00
Computer Science & Eng	CSCE 150 Introduction to Computer Programming		30.00	\$	35.00 35.00
Computer Science & Eng Computer Science & Eng	CSCE 155 Introduction to Computer Science I CSCE 155H Introduction to Computer Science I		30.00	\$	35.00
Computer Science & Eng	CSCE 155H Introduction to Computer Science I		30.00	\$	35.00
Computer Science & Eng	CSCE 156 Introduction to Computer Science II		30.00	\$	35.00
Computer Science & Eng	CSCE 230 Computer Organization		15.00	\$	20.00
Computer Science & Eng	CSCE 230H Computer Organization		15.00	\$	20.00
Computer Science & Eng	CSCE 230L Computer Organization Laboratory	*	20.00	\$	25.00
Computer Science & Eng	CSCE 235 Introduction to Discrete Structures		15.00	\$	20.00
Computer Science & Eng	CSCE 251K C Programming		20.00	\$	25.00
Computer Science & Eng	CSCE 251U Unix Programming		20.00	\$	25.00
Computer Science & Eng	CSCE 251Y Graphical User Interface Programming		20.00	\$	25.00
Computer Science & Eng	CSCE 252D FORTRAN Programming	\$	20.00	\$	25.00
Computer Science & Eng	CSCE 310 Data Structures and Algorithms	\$	15.00	\$	20.00
Computer Science & Eng	CSCE 322 Programming Languages	\$	35.00	\$	40.00
Computer Science & Eng	CSCE 340 (Math 340/840) Numerical Analysis I	\$	15.00	\$	20.00
Computer Science & Eng	CSCE 351 Operating Systems Kernels		35.00	\$	40.00
Computer Science & Eng	CSCE 378 Human Computer Interaction		15.00	\$	20.00
Computer Science & Eng	CSCE 413/813 Database Systems		35.00	\$	40.00
Computer Science & Eng	CSCE 423/823 Design and Analysis of Algorithms	\$	15.00	\$	20.00
Computer Science & Eng	CSCE 425/825 Compiler Construction		15.00	\$	20.00
Computer Science & Eng	CSCE 428/828 Automata, Computation and Formal Languages		15.00	\$	20.00
Computer Science & Eng	CSCE 430/830 Computer Architecture		15.00	\$	20.00
Computer Science & Eng	CSCE 433/833 Distributed and Multiprocessor Architectures		15.00	\$	20.00
Computer Science & Eng	CSCE 434/834 VLSI Design		15.00	\$	20.00
Computer Science & Eng	CSCE 451/851 Operating Systems Principles		15.00	\$	20.00
Computer Science & Eng	CSCE 455/855 Distributed Operating Systems		15.00	\$	20.00
Computer Science & Eng	CSCE 461/861 Software Engineering		15.00	\$	20.00
Computer Science & Eng	CSCE 462/862 Communications Networks		15.00	\$	20.00
Computer Science & Eng	CSCE 463/863 Introduction to Coding Theory		15.00	\$	20.00
Computer Science & Eng Computer Science & Eng	CSCE 466/866 Software Design Methodologies CSCE 467/867 Software Quality		15.00	\$	20.00
Computer science & Elig	COCE TO 11001 DURWAIC QUAITY	Φ	15.00	Φ	20.00

	University of Nebraska-Lincoln				
	Course and Lab Fee Requests for 2002-2003				
	•		Current	P	roposed
Department	Course		Fee		Fee
(Current)		20	001-2002	20	02-2003
Computer Science & Eng	CSCE 470/870 Computer Graphics	\$	15.00	\$	20.00
Computer Science & Eng	CSCE 473/873 Computer Vision	\$	35.00	\$	40.00
Computer Science & Eng	CSCE 476/876 Introduction to Artificial Intelligence	\$	35.00	\$	40.00
Computer Science & Eng	CSCE 479/879 Introduction to Neural Networks	\$	35.00	\$	40.00
Computer Science & Eng	CSCE 489 Senior Design Project	\$	35.00	\$	40.00
Computer Science & Eng	CSCE 496/896 Special Topics in Computer Science	\$	35.00	\$	40.00
Geosciences	GEOL 418/818 (NRES 419/819/WATS 418) Chemistry of Natural Waters	\$	-	\$	25.00
Geosciences	GEOL 310 Petrology	\$	10.00	\$	25.00
English	ENGL 209 Film: The Documentary	\$	20.00	\$	30.00
English	ENGL 213E Introduction to Film History	\$	20.00	\$	30.00
English	ENGL 219 Film Genre	\$	20.00	\$	30.00
English	ENGL 239 Film Directors	\$	20.00	\$	30.00
English	ENGL 239B Women Filmmakers	\$	20.00	\$	30.00
English	ENGL 269 Film Periods	\$	20.00	\$	30.00
English	ENGL 313B The Film Industry	\$	20.00	\$	30.00
English	ENGL 349 National Cinemas	\$	20.00	\$	30.00
English	ENGL 373 Film Theory and Criticism	\$	20.00	\$	30.00
English	ENGL 413/813 Film	\$	20.00	\$	30.00
English	ENGL 439/839 Film Directors	\$	20.00	\$	30.00
Physics and Astronomy	PHYS 141 Elementary General Physics I	\$	32.00	\$	40.00
Physics and Astronomy	PHYS 142 Elementary General Physics II	\$	32.00	\$	40.00
Physics and Astronomy	PHYS 153 Elementary General Physics Laboratory	\$	32.00	\$	40.00
Physics and Astronomy	PHYS 220 Classical Physics Laboratory	\$	32.00	\$	40.00
Physics and Astronomy	PHYS 222 Physics Laboratory I	\$	32.00	\$	40.00
Physics and Astronomy	PHYS 223 Physics Laboratory II	\$	32.00	\$	40.00
	College of Architecture				
		4			
Community & Reg. Plng	CRPL 835 GIS Applications in Planning	\$	-	\$	25.00
	Professional Program Fee	\$	12.00	\$	18.00
	College of Business Administration				
Accountancy	ACCT 412/812 Federal Tax Accounting I	\$		\$	20.00
Marketing	GRBA 813 Managerial Marketing	\$	-	\$	20.00
	College of Engineering and Technology				
Eng Machanias	ENGM 220 Station	•		•	10.00
Eng. Mechanics	ENGM 220 Statics ENGM 223 Engineering Statics	\$	-	\$	10.00
Eng. Mechanics Eng. Mechanics	ENGM 324 Strength of Materials	\$	-	\$	10.00
Eng. Mechanics	ENGM 324 Strength of Materials ENGM 325 Mechanics of Elastic Bodies	\$	-	\$	10.00
-		\$	-	\$	10.00
Eng. Mechanics Mechanical Eng.	ENGM 373 Engineering Dynamics METL 360 Elements of Materials Science	\$	20.00	\$	30.00
Pricenamear Eng.	METE 300 Elements of Materials Science	- D	20.00	ψ	30.00

	University of Nebraska-Lincoln				
	Course and Lab Fee Requests for 2002-2003				
		Current	Proposed		
Department	Course	Fee	Fee		
(Current)		2001-2002	2002-2003		
	Distance Education				
CASNR/Agronomy	AGRO 411/811 Crop Genetic Engineering	\$ -	\$ 50.00		
CASNR/Agronomy	AGRO 496/896 Independent Study	\$ -	\$ 50.00		
Human Res & Fam Sci	FACS 980 The Family in a Cross-Cultural Perspective	\$ 25.00	\$ 35.00		
Human Res & Fam Sci	NUTR 800 Contemporary Nutrition (Delete Fee)	\$ 25.00	\$ -		
Broadcasting	BRDC 466/866 Telecommunication and Information Systems	\$ -	\$ 10.00		
Journalism	JGRD 919 Methods of Mass Communication Research	\$ -	\$ 10.00		
Journalism	JGRD 950 Issues in Mass Communications	\$ -	\$ 15.00		
Journalism	JGRD 954 Mass Media and Government	\$ -	\$ 10.00		
News	NEWS 410/810 Creative Editing	\$ -	\$ 10.00		
News	NEWS 467/867 School Publications	\$ -	\$ 10.00		
Teachers College	EDPS 859 Statistical Methods	\$ -	\$ 30.00		
Teachers College	SPED 480/880 Lifespan Approach to Mental Retardation	\$ -	\$ 20.00 \$ 15.00		
Teachers College	SPED 881 Teaching Severe Disabilities	\$ -	\$ 15.00		
	College of Fine and Performing Arts				
Art and Art History	AHIS 101 Intro to Art History and Criticism	\$ 10.00	\$ 15.00		
Art and Art History	AHIS 101 Intro to Art History and Criticism AHIS 102 Intro to Art History and Criticism	\$ 10.00	\$ 15.00		
Art and Art History	AHIS 211 Classical Art and Archaeology	\$ 10.00	\$ 15.00		
Art and Art History	AHIS 216 Medieval Art	\$ 10.00	\$ 15.00		
Art and Art History	AHIS 210 Medieval Art AHIS 221 Italian Renaissance Art	\$ 10.00	\$ 15.00		
Art and Art History	AHIS 226 Northern Renaissance Art	\$ 10.00	\$ 15.00		
Art and Art History	AHIS 231 Baroque Art	\$ 10.00	\$ 15.00		
Art and Art History	AHIS 251 Art in the United States	\$ 10.00	\$ 15.00		
Art and Art History	AHIS 252 American Art Since 1865	\$ 10.00	\$ 15.00		
Art and Art History	AHIS 256 Latin American Art	\$ 10.00	\$ 15.00		
Art and Art History	AHIS 318 Late Medieval Art in Europe	\$ 10.00	\$ 15.00		
Art and Art History	AHIS 341 European Art of 19th Century	\$ 10.00	\$ 15.00		
Art and Art History	AHIS 346 European Art of the Twentieth Century	\$ 10.00	\$ 15.00		
Art and Art History	AHIS 398 Special Topics in Art History	\$ 10.00	\$ 15.00		
Art and Art History	AHIS 411/811Classical Architecture	\$ 10.00	\$ 15.00		
Art and Art History	AHIS 446/846 Art since 1945	\$ 10.00	\$ 15.00		
Art and Art History	AHIS 451/851 American Painting	\$ 10.00	\$ 15.00		
Art and Art History	AHIS 456/856 Pre-Columbian Art	\$ 10.00	\$ 15.00		
Art and Art History	AHIS 457/857 Colonial Art of Latin America	\$ 10.00	\$ 15.00		
Art and Art History	AHIS 471/871 History of Photography	\$ 10.00	\$ 15.00		
Art and Art History	AHIS 498/898 Special Topics in Art History	\$ 10.00	\$ 15.00		
Art and Art History	AHIS 901 Methodology and Historiography	\$ 10.00	\$ 15.00		
Art and Art History	AHIS 911 Seminar in Classical Art & Archaeology	\$ 10.00	\$ 15.00		
Art and Art History	AHIS 916 Seminar in Medieval Art	\$ 10.00	\$ 15.00		
Art and Art History	AHIS 946 Seminar in Modern Art1	\$ 10.00	\$ 15.00		
Art and Art History	AHIS 980 Seminar in Art Historical Problems	\$ 10.00	\$ 15.00		
Art and Art History	CERM 131 Introduction to Ceramics	\$ 70.00	\$ 100.00		
Art and Art History	CERM 231 Beginning Ceramics I	\$ 70.00	\$ 100.00		
Art and Art History	CERM 232 Beginning Ceramics II	\$ 70.00	\$ 100.00		
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Art and Art History	CERM 331 Intermediate Ceramics I CERM 332 Intermediate Ceramics II CERM 431 Advanced Ceramics I CERM 432 Advanced Ceramics II	\$ 70.00 \$ 70.00 \$ 70.00 \$ 70.00 \$ 70.00	\$: \$: \$:		

	University of Nebraska-Lincoln		
	Course and Lab Fee Requests for 2002-2003		T _
D		Current	Proposed
Department	Course	Fee 2001 2002	Fee 2002-2003
(Current)		2001-2002	
School of Music	MUAP 100 ABDEGJ	\$ 75.00	\$ 80.00
School of Music	MUAP 101 Voice	\$ 20.00	\$ 25.00
School of Music	MUAP 102 Piano	\$ 20.00	\$ 25.00
School of Music	MUAP 103 Organ	\$ 20.00	\$ 25.00
School of Music	MUAP 104 Harpsichord	\$ 20.00	\$ 25.00
School of Music	MUAP 105 Violin	\$ 20.00	\$ 25.00
School of Music	MUAP 106 Viola	\$ 20.00	\$ 25.00
School of Music	MUAP 107 Cello	\$ 20.00	\$ 25.00
School of Music	MUAP 108 Double Bass	\$ 20.00	\$ 25.00
School of Music	MUAP 109 Harp	\$ 20.00	\$ 25.00
School of Music	MUAP 110 Trumpet	\$ 20.00	\$ 25.00
School of Music	MUAP 111 French Horn	\$ 20.00	\$ 25.00
School of Music	MUAP 112 Trombone	\$ 20.00	\$ 25.00
School of Music	MUAP 113 Baritone Horn	\$ 20.00	\$ 25.00
School of Music	MUAP 114 Tuba	\$ 20.00	\$ 25.00
School of Music	MUAP 115 Flute	\$ 20.00	\$ 25.00
School of Music	MUAP 116 Oboe	\$ 20.00	\$ 25.00
School of Music	MUAP 117 Clarinet	\$ 20.00	\$ 25.00
School of Music	MUAP 118 Bassoon	\$ 20.00	\$ 25.00
School of Music	MUAP 119 Saxophone	\$ 20.00	\$ 25.00
School of Music	MUAP 120 Percussion	\$ 20.00	\$ 25.00
School of Music	MUAP 124 Guitar	\$ 20.00	\$ 25.00
School of Music	MUAP 200 ABDEGJ	\$ 75.00	\$ 80.00
School of Music	MUAP 201 Voice	\$ 20.00	\$ 25.00
School of Music	MUAP 202 Piano	\$ 20.00	\$ 25.00
School of Music	MUAP 203 Organ	\$ 20.00	\$ 25.00
School of Music	MUAP 204 Harpsichord	\$ 20.00	\$ 25.00
School of Music	MUAP 205 Violin	\$ 20.00	\$ 25.00
School of Music	MUAP 206 Viola	\$ 20.00	\$ 25.00
School of Music	MUAP 207 Cello	\$ 20.00	\$ 25.00
School of Music	MUAP 208 Double Bass	\$ 20.00	\$ 25.00
School of Music	MUAP 209 Harp	\$ 20.00	\$ 25.00
School of Music	MUAP 210 Trumpet	\$ 20.00	\$ 25.00
School of Music	MUAP 211French Horn	\$ 20.00	\$ 25.00
School of Music	MUAP 212 Trombone	\$ 20.00	\$ 25.00
School of Music	MUAP 213 Baritone Horn	\$ 20.00	\$ 25.00
School of Music	MUAP 214 Tuba	\$ 20.00	\$ 25.00
School of Music	MUAP 215 Flute	\$ 20.00	\$ 25.00
School of Music	MUAP 216 Oboe	\$ 20.00	\$ 25.00
School of Music	MUAP 217 Clarinet	\$ 20.00	\$ 25.00
School of Music	MUAP 218 Bassoon	\$ 20.00	\$ 25.00
School of Music	MUAP 219 Saxophone	\$ 20.00	\$ 25.00
School of Music	MUAP 220 Percussion	\$ 20.00	\$ 25.00
School of Music	MUAP 224 Guitar	\$ 20.00	\$ 25.00
School of Music	MUAP 236 Class Instr: Strings	\$ -	\$ 15.00
School of Music	MUAP 237 Class Instr: Brass	\$ -	\$ 15.00
School of Music	MUAP 238 Class Instr: Flute and Clarinet	\$ -	\$ 15.00
School of Music	MUAP 239 Class Instr: Percussion	\$ -	\$ 15.00
School of Music	MUAP 240 Class Instr: Double Reeds and Saxophone	\$ -	\$ 15.00
School of Music	MUAP 921 Choral Conducting	\$ -	\$ 25.00
School of Music	MUAP 922 Orchestra Conducting	\$ -	\$ 25.00

	University of Nebraska-Lincoln		
	Course and Lab Fee Requests for 2002-2003		
		Current	Proposed
Department	Course	Fee	Fee
(Current)		2001-2002	2002-2003
School of Music	MUAP 923 Wind Band Conducting	\$ -	\$ 25.00
School of Music	MUED 370 Elementary School Music	\$ -	\$ 15.00
Theatre Arts	THEA 202 Play Direction I	\$ 15.00	\$ 25.00
Theatre Arts	THEA 204 Stage Make-up	\$ -	\$ 20.00
Theatre Arts	THEA 410/810 Stage Lighting I	\$ 10.00	\$ 25.00
Theatre Arts	THEA 411/811 Stage Lighting II	\$ 10.00	\$ 50.00
Theatre Arts	THEA 426/826 Lighting for Film	\$ -	\$ 200.00
Theatre Arts	THEA 450/850 Sound Design I	\$ -	\$ 50.00
Theatre Arts	THEA 451/851 Sound Design II	\$ -	\$ 75.00
Theatre Arts	THEA 460/860 Stage Rigging I	\$ -	\$ 50.00
Theatre Arts	THEA 488/888 New Media Production I	\$ -	\$ 50.00
	College of Journalism and Mass Communications		
News	JOUR 350 NewsNetNebraska	\$ -	\$ 10.00
	Teachers College		
Educational Psych	EDPS 853 Psychological Assessment	\$ -	\$ 80.00
Educational Psych	EDPS 953 Advanced Psychological Assessment II	\$ -	\$ 80.00
	Libraries		
	Overdue Book Fine	\$0.10/Day	\$0.25/Day
	University of Nebraska-Lincoln		
	Course/Miscellaneous Fee Requested Changes for 2002-2003		
_		Current	Proposed
Department	Course/Miscellaneous Fee	Fee	Fee
		2001-2002	2002-2003
Parking/Transportation Services	Student perimeter / night permit	\$10/month	\$12/month
Parking/Transportation Services	Student unreserved parking permit	\$22/month	\$25/month
Parking/Transportation Services	Student reserved parking permit	\$55/month	\$65/month

	Course and Lab Fee Changes Approved for	2002-2003	
Е		Current	Proposed
Fee Type	Course	Fee 2001-2002	Fee 2002-2003
Турс	SCHOOL OF ALLIED HEALTH PROFESSIONS	2001-2002	2002-2003
	Physical Therapy (per course)		
Course Fees	PHYT 411 Human Develop	\$5.00	\$0.00
	PHYT 418 Professional Practice Expectations II	\$10.00	\$0.00
	PHYT 520 Differential Diagnosis I	\$5.00	\$0.00
	PHYT 527 Imaging for Physical Therapists	\$10.00	\$0.00
	PHYT 530 Clinical Education III	\$10.00	\$15.00
	PHYT 605 Musculoskeletal Physical Therapy II	\$0.00	\$5.00 ⁽⁾
	PHYT 606 Musculoskeletal Physical Therapy III	\$5.00	\$5.00 ⁽⁾
	PHYT 610 Cardiopulmoary Physical Therapy	\$5.00	\$5.00 ⁽⁾
	PHYT 612 Pediatric Physical Therapy	\$7.50	\$7.50 ⁽²⁾
	PHYT 614 Therapeutic Exercise for Special Populations	\$7.50	\$7.50 ⁽⁾
	PHYT 616 Neuromuscular Physical Therapy II	\$10.00	\$20.00
	PHYT 617 Neuromuscular Physical Therapy III	\$25.00	\$15.00 ⁽
	PHYT 624 Orthotics & Prosthetics	\$7.50	\$7.50 ⁽⁾
	PHYT 630 Prevention and Wellness	\$0.00	\$5.00 ⁽³
	PHYT 640 Critical Inquiry I	\$0.00	\$10.00
	PHYT 650 Clinical Education II	\$15.00	\$15.00 ⁽³
	PHYT 740 Critical Inquiry II	\$0.00	\$5.00 ⁽²
Laboratory Fees	PHYT 605 Musculoskeletal Physical Therapy II	\$0.00	\$10.00 ⁽⁾
	PHYT 606 Musculoskeletal Physical Therapy III	\$10.00	\$10.00
	PHYT 610 Cardiopulmonary Physical therapy	\$15.00	\$15.00 ⁽⁾
	PHYT 614 Therapeutic Exercise for Special Populations	\$5.00	\$7.50 ⁽⁴
	PHYT 617 Neuromuscular Physical Therapy III	\$10.00	\$10.00
	PHYT 624 Orthotics & Prosthetics	\$50.00	\$50.00 ⁽³
	Radiation Sciences (per course)		
Course Fees	RSTE 429T Treatment Plan III	\$75.00	\$50.00
	RSTE 436R CT/MRI Clin Internship	\$195.00	\$0.00
	COLLEGE OF DENTISTRY (per semester)		
Course Fees	Dental Student Books & Instruments	\$1,980.00	\$2,120.00
	Dental Hygiene Student Books & Instruments	\$560.00	\$616.00
Laboratory Fees	OBIO 806 (Head and Neck Anatomy)	\$76.00	\$0.00
(per course)	OBIO 848 (Light and EM Methods)	\$94.00	\$101.00

⁽¹⁾Course deleted

⁽²⁾New course

⁽³⁾Course renumbered

⁽⁴⁾Course renumbered fee changed

⁽⁵⁾New fee

	University of Nebraska Medical Cente Course and Lab Fee Changes Approved for 20		
Fee Type	Course	Current Fee 2001-2002	Proposed Fee 2002-2003
Турс	COLLEGE OF MEDICINE	2001-2002	4004-4005
Laboratory Fees	M-ID 570 (Structure Human Body)-MO1 (1st semester)	\$369.00	\$384.00
(per course)	M-ID 635/645 (Integrated Clinical Exp)-MO2 (1st semester)	\$15.00	\$40.00
(per course)	+M-ID 732 A (Thorax and Abdomen)	\$118.00	\$123.00
	+M-ID 732 C (Thorax and Abdomen)	\$118.00	\$123.00
	+M-ID 733 C (Lower Limb)	\$89.00	\$92.00
	⁺ M-ID 734 A (Head and Neck)	\$118.00	\$123.00
	+M-ID 735 A (Thorax and Neck)	\$118.00	\$123.00
	+M-ID 736 A (Thorax)	\$89.00	\$92.00
	+M-ID 736 D (Thorax)	\$89.00	\$92.00
	*M-ID 737 A (Pelvis, Perineum & Lower Limb)	\$118.00	\$123.00
	*M-ID 738 A (Abdomen, Pelvis & Perineum)	\$118.00	\$123.00
			•
	*M-ID 753 B (Laparoscopic Anatomy)	\$89.00	\$92.00
	*M-ID 755 D (Abdomen)	\$89.00	\$92.00
	*M-ID 756 B (Head and Neck)	\$118.00	\$123.00
	*M-ID 757 B (Upper and Lower Extremities)	\$118.00	\$123.00
	*M-ID 758 D (Eye and Orbit)	\$89.00	\$92.00
	*M-ID 759 D (Dissection of the Brain)	\$89.00	\$92.00
	*Senior elective course		
	Genetics, Cell Biology & Anatomy		
Laboratory Fees	CBA 252 (Radiation Tech Students)	\$38.00	\$40.00
(per course)	CBA 552 (Anatomy for Pharmacist)	\$38.00	\$40.00
	CBA 812 (Neuroanatomy)	\$52.00	\$54.00
	CBA 826 (Histology)	\$63.00	\$65.00
	CBA 830 (Electron Microscopy)	\$63.00	\$65.00
	CBA 832 (Cell & Tissue Culture)	\$63.00	\$65.00
	CBA 904 (Theory & Practice of Teaching in Med Sciences)	\$63.00	\$65.00
	*CBA 908 (Advanced Hematology)	\$63.00	\$65.00
	CBA 910/920 (Gross Anatomy) (both courses)	\$178.00	\$185.00
	CBA 924 (Selected Problems in Electron Microscopy)	\$63.00	\$65.00
	CBA/Anatomy for PAs (per year)	\$266.00	\$277.00
	CBA/Anatomy for PTs (per year)	\$266.00	\$277.00
	*For three or more credit hours		
	Pathology/Microbiology		
Course Fees	PAMM 310	\$10.00	\$0.00

⁽¹⁾Course deleted

⁽²⁾New course

⁽³⁾Course renumbered

⁽⁴⁾Course renumbered fee changed

⁽⁵⁾New fee

University of Nebraska Medical Center				
	Course and Lab Fee Changes Approved for 2002-2	2003		
Fee	Course	Current Fee	Proposed Fee	
Type		2001-2002	2002-2003	
Course Fees	COLLEGE OF NURSING (per course)			
Undergraduate	NRSG 385 (Health Care Outcomes Management)	\$10.00	\$35.00	
	NRSG 440 (Family Centered Nsg Care of Clients With Acute Complex P.)	\$10.00	\$0.00 ⁽¹⁾	
Graduate	NRSG 903 (Physiological Phenomena in Nsg)	\$10.00	\$0.00 ⁽¹⁾	
	NRSG 907(Concepts in Health Care & Illness II)	\$0.00	\$10.00 ⁽²	
	NRSG 908 (Research Design & Methods II)	\$0.00	\$10.00 ⁽²	
Laboratory Fees				
Undergraduate	NRSG 280 (Essentials of Nursing Care)	\$30.00	\$40.00	
	NRSG 480 (Transition to Professional Nursing)	\$30.00	\$40.00	
	MISCELLANEOUS FEES			
	Student Health Insurance			
	Program, Basic Plan (unless waived) (per semester)	\$337.00	\$374.00	
	Disability Insurance (Medical Students) (per year)	\$0.00	\$57.00 ⁽⁵	
	Hepatitis B titer (incoming and returning students) (once)	\$0.00	\$45.00 ⁽⁵	
	Other Fees			
	Application Fee (C. of Dentistry)(Undergrad) (each)	\$35.00	\$50.00	
	Dental Hyg. (Non-refundable) (each)	\$50.00	\$100.00	
	Pre-Entrance Examination Fee	\$25.00	\$0.00 ⁽⁶⁾	
	RSTE (Radiation Sciences)			

⁽¹⁾Course deleted

⁽²⁾New course

⁽³⁾Course renumbered

⁽⁴⁾Course renumbered fee changed

⁽⁵⁾New fee

	University of Nebraska at Omaha		
	Lab Fee Request for 2002-2003		
	•	Current	Proposed
Department	Course Number	Lab Fee	Lab Fee
_		2001-2002	2002-2003
	College of Fine Arts		
Art and Art History	ART 3410 Elementary Painting	\$0.00	\$25.00
Art and Art History	ART 3420 Intermediate Painting	\$0.00	\$25.00
Art and Art History	ART 4410 Advanced Painting	\$0.00	\$25.00
Art and Art History	ART 2100 Life Drawing I	\$0.00	\$55.00
Art and Art History	ART 2110 Life Drawing II	\$0.00	\$55.00
	College of Education		
HPER	PE 2700 Fundamental of Athletic Training	\$0.00	\$22.00
HPER	PE 3040 Prevention & Care of Athletic Injuries	\$0.00	\$16.00
HPER	PEA 111Z Backpacking & Camping	\$44.00	\$64.00
	Miscellaneous Fees		
	Enrollment Services Fee	\$4.00	\$10.00
	Intercampus Shuttle Fee	\$0.00/hour	\$0.50/hour

	University of Nebraska at Kearney				
	Course and Lab Fee Requests for 2002-2003				
		C	urrent	Pr	oposed
Department	Course		Fee		Fee
_ 		2001-02		2002-03	
Communication Disorders	CDIS 480 ABC-Clinical Practicum in Speech/Language Pathology	\$	10.00	\$	20.00
	CDIS 860-863-Clinical Practicum in Speech/Language Pathology	\$	10.00	\$	20.00
HPER/LS	PE 174 A-F Practicum Series	\$	-	\$	13.50
Art	Art 102 - Drawing I	\$	-	\$	15.00
	Art 202 - Drawing II	\$	5.00	\$	15.00
	Art 352 A, B, C - Drawing III thru V	\$	-	\$	15.00
	Art 452 A, B, C - Drawing VI thru VIII	\$	-	\$	15.00
	Art 214 - Painting I	\$	10.00	\$	20.00
	Art 314 A, B, C - Painting II, III, IV	\$	10.00	\$	20.00
	Art 414 A, B, C - Painting V, VI, VII	\$	10.00	\$	15.00
	Art 100 - Structure	\$	-	\$	5.00
	Art 118 - Color and Design	\$	-	\$	10.00
	Art 246 - Sculpture I	\$	30.00	\$	55.00
	Art 346 - Sculpture II, III, IV	\$	40.00	\$	60.00
	Art 446 - Sculpture V, VI, VII	\$	20.00	\$	40.00
	Art 851 - Sculpture	\$	60.00	\$	75.00
Music & Performing Arts	Theatre 135 - Intro to Technical Theatre	\$	-	\$	20.00
_	Theatre 296 - Elements of Design	\$	-	\$	10.00
	Theatre 401 - Special Topics - Drafting	\$	-	\$	10.00
	Theatre 401 - Spec Topics - Rendering	\$	-	\$	20.00
	Theatre 401 - Spec Topics - Scene Painting	\$	-	\$	30.00
	Theatre 420 - Scenery Design	\$	-	\$	15.00
	Theatre 422 - Stage Management	\$	-	\$	20.00
	Theatre 436 - Advanced Technical Theatre	\$	-	\$	25.00
	Theatre 439 - Prof Theatre: Career Prep	\$	-	\$	5.00
	Theatre 447 - Lighting Design	\$	-	\$	15.00
Music	MUS 135, 149, 150, 151, 350, 351, 850	\$	20.00	\$	30.00
Communications	JMC 329 - Print Advertising Design	\$	-	\$	20.00
	JMC 330 - Publication Design	\$	-	\$	20.00
Public Safety/Parking	Parking Permit Fee	\$	35.00		40 basic
					5 zoned
Student Health	Academic Year Rate	\$	24.00	\$	35.00
	Summer Rate		\$1/crhr		\$2/crhr

Nebraska College of Technical Agriculture				
Lab Fee Requests for 2002-2003				
	urrent	Pı	roposed	
Fee Description		Fee	Fee	
	20	01-2002	20	02-2003
Laboratory Fees				
Full-time students	\$	38.00	\$	39.00
Part-time students, 6-11 credits	\$	20.00	\$	20.50
Part-time students, 3-5 credits	\$	11.00	\$	11.25
Part-time students, 0-2 credits	\$	-	\$	-
Activity Fees				
Full-time students	\$	40.50	\$	41.50
Part-time students, 6-11 credits	\$	21.00	\$	21.50
Part-time students, 3-5 credits	\$	14.00	\$	14.25
Part-time students, 0-2 credits	\$	-	\$	-
Health Fees				
Full-time students	\$	23.00	\$	23.50
Part-time students, 6-11 credits	\$	13.00	\$	13.25
Part-time students, 3-5 credits	\$	8.00	\$	8.25
Part-time students, 0-2 credits	\$	-	\$	-
Technical Fees (per credit hour)	\$	3.00	\$	3.25

TO:	The Board of Regents
COMMITTEE:	Academic Affairs
MEETING DATE:	June 1, 2002
SUBJECT:	Quarterly Personnel Actions for January 1 through March 31, 2002
RECOMMENDED ACTION:	Report
EXPLANATION:	Section 3.2 of <i>the Bylaws of the Board of Regents</i> delegates to the President, or administrative officers designated by the President, authority to make appointments in the Academic/Administrative staff to faculty positions and to administrative positions below the rank of Dean and equivalent ranks. Executive Memorandum No. 13 subsequently delegated authority to the Chancellors to make Academic/Administrative appointments below the level of Dean. Such appointments at the rank of assistant professor or above are required by the Bylaws to be reported to the Board after each quarter and maintained on file as a public record in the Office of the Corporation Secretary.
PROJECT COST:	None.
SOURCE OF FUNDS:	None.
APPROVAL:	Lee B. Jones Executive Vice President and Provost

May 14, 2002

DATE:

<u>NAME</u>	<u>DEPARTMENT</u>	TITLE	APPT TYPE B	BEGIN DATE END DATE	SALARY		<u>FTE</u>
Al-Omaishi, Nabil	Civil Engineering	Rsch Asst Professor	Special	01/02/02	40,000	FY	0.75
Avramov, Luchezar	Math & Statistics	Professor	Continuous	01/07/02	140,000	AY	1.00
Avramova, Zoya	Biological Sciences	Associate Professor	Specific Term	01/07/02	63,500	AY	1.00
Carlson, Deborah J.	Center for Instructional Innovation	Rsch Asst Professor	Special	02/01/02	44,000	FY	1.00
Holdegraver, Donald	Operations Analysis	Director	Special	01/29/02	83,500	FY	1.00
Noppakunwijai, Panya	Civil Engineering	Rsch Asst Professor	Special	01/02/02	40,000	FY	0.75
Norby, Monica M.	Research	Director	Special	01/01/02	65,000	FY	1.00
Tsymbal, Evgeny Y.	Physics & Astronomy	Associate Professor	Specific Term	01/07/02	63,000	AY	1.00

Caine, Brenda	Panhandle Research & Extension	Coordinator	Special	03/01/02	47,500	FY	1.00
Roller, Maurine E.	Panhandle Research & Extension	Asst Extension Educator	Special	02/11/02	33,000	FY	1.00
Lorenzen, Judy	South Central Research & Extension	Asst Extension Educator	Special	01/14/02	33,000	FY	1.00
Mark, Darrell R.	Agricultural Economics	Assistant Professor	Specific Term	01/15/02	64,500	FY	1.00

NAME	<u>DEPARTMENT</u>	TITLE	APPT TYPE	BEGIN DATE	END DATE	SALARY	FTE
Bobal, Alison M.	Library of Medicine	Assistant Professor	Health Prof	02/11/02	06/30/04	31,000 FY	1.00
Brenneise, Carole V.	COD-Dental Practice Management	Associate Professor	Special	01/01/02	12/31/02	14,000 FY	0.30
Domers, Theresa	Surgery	Assistant Professor	Special	01/01/02		60,000 FY	0.75
Halgren, John T.	Ophthalmology	Assistant Professor	Health Prof	02/01/02	06/30/04	65,000 FY	1.00
Hemstreet III, George P.	Surgery	Professor	Special	03/25/02	06/30/04	66,020 FY	0.60
Hoagbin, Joseph E.	Internal Medicine	Assistant Professor	Special	03/01/02		80,000 FY	1.00
Keating-Lefler, Rebecca	College of Nursing	Assistant Professor	Special	01/07/02		30,500 FY	0.50
Keifer, Paul A.	Eppley Research Institute	Rsch Asst Professor	Special	01/07/02		50,000 FY	1.00
Nieveen, Janet L.	College of Nursing	Assistant Professor	Health Prof	01/01/02	06/30/05	62,400 FY	1.00
Pisarev, Vladimir M.	Eppley Research Institute	Rsch Asst Professor	Special	01/01/02		47,448 FY	1.00
Rochling, Fedja A.	Internal Medicine	Assistant Professor	Health Prof	03/18/02	06/30/03	80,000 FY	1.00
Shaffer, Janette	Library of Medicine	Assistant Professor	Special	01/02/02	01/01/03	31,000 FY	1.00
Smith, Carl V.	Obstetrics/Gynecology Obstetrics/Gynecology Obstetrics/Gynecology	Professor Chairperson Chairperson (stipend)	Special Special Special	03/03/02 03/03/02 03/03/02		6,800 FY 10,200 FY 1,000 FY	0.04 0.06 0.00
Wang, Guangshun	Eppley Research Institute	Assistant Professor	Health Prof	03/22/02	06/30/05	65,000 FY	1.00

NAME	<u>DEPARTMENT</u>	TITLE	APPT TYPE	BEGIN DATE	END DATE	<u>SALARY</u>	FTE
Brown, Samuel L.	Public Administration	Assistant Professor	Specific Term	01/01/02		70,000 AY	1.00
Kolosa, Bernard	Political Science	Visiting Asst. Professor	Special	01/14/02		10,000 SEM	0.75

<u>NAME</u>	<u>DEPARTMENT</u>	TITLE	APPT TYPE	BEGIN DATE	END DATE	SALARY	FTE
Arbuckle, Greg	Industrial Technology	Assistant Professor	Specific Term	01/07/02	05/17/02	28,750 AY	1.00
Shelton, Donna	Teacher Education	Visiting Assistant Professor	Special	01/07/02	05/17/02	34,000 AY	1.00
Foradori, Mark	Museum of Nebraska Art (MONA)	Director	Special	02/04/02	06/30/02	32,000 AY	1.00

ADJUSTMENTS

NAME	<u>DEPARTMENT</u>	TITLE	APPT TYPE	BEGIN DATE	END DATE	SALARY		FTE
Azizinamini, Atorod	Civil Engineering	Professor	Continuous	01/07/02		92,000	AY	1.00
,		Professor	Continuous			78,802	AY	1.00
Balke, Thomas E.	Accountancy	Professor	Continuous	01/07/02		118,158	AY	1.00
		Assoc. Dean Interim	Special			118,158	AY	1.00
		Assoc. Dean Interim (stipend)) Special			6,000	AY	0.00
Bornstein, Brian	Psychology	Associate Professor	Continuous	01/07/02		60,000	AY	1.00
		Associate Professor	Continuous			57,000	AY	1.00
Cramer, Sheran L.	Family & Consumer Science	Professor	Continuous	01/31/02		62,319	AY	1.00
		N/A	N/A	01/31/02		0	AY	0.00
		College Professorship	Special			3,000	AY	0.00
Crockett, Elizabeth	Psychology	Professor	Continuous	02/01/02		17,484	AY	0.25
	Human Resources & Family Science	Associate Dean	Special	02/01/02		34,968	AY	0.25
		Associate Dean	Special			52,451	AY	0.50
		Associate Dean (stipend)	Special	02/01/02		4,883		0.00
		Associate Dean (stipend)	Special			7,325	AY	0.00
	Research	Associate Vice Chancellor	Special	02/01/02		19,925		0.25
		N/A	N/A			0	AY	0.00
Dowben, Peter	Physics & Astronomy	Professor	Continuous	01/01/02		91,508	AY	1.00
		Bessey Professor	Special	01/01/02		2,500	FY	0.00
		N/A	N/A			0	FY	0.00

Reflects new or ongoing appointment

ADJUSTMENTS

<u>NAME</u>	<u>DEPARTMENT</u>	TITLE	APPT TYPE	BEGIN DATE	END DATE	SALARY		<u>FTE</u>
Forget, Stephen F.	JD Edwards Program	Coordinator	Special	01/01/02		98,328	FY	1.00
		Coordinator	Special			94,812	FY	1.00
Hines, Gwendolen	Math & Statistics	Assistant Professor	Specific Term	01/07/02		47,210	AY	1.00
		Assistant Professor	Specific Term			23,605	AY	0.50
Hoffman, Michael W.	Electrical Engineering	Associate Professor	Continuous	01/07/02		82,000	AY	1.00
		Associate Professor	Continuous			74,473	AY	1.00
Jacobshagen, Keith	Art & Art History	Professor	Continuous	01/01/02		70,490	AY	1.00
		Cather Professor	Special			2,500		0.00
		N/A	N/A					0.00
Karels, Gordon V.	College of Business	Associate Dean	Special	01/07/02		171,025		1.00
		Associate Dean (stipend)	Special				FY	0.00
		College Professorship	Special			10,000	FY	0.00
	JD Edwards Program	Director	Special	01/06/02		171,025	FY	1.00
		Director (stipend)	Special			4,000	FY	0.00
Kean, Rita	Academic Affairs	Associate Vice Chanc./Prof.	Special	01/01/02		125,000	FY	1.00
		Associate Vice Chancellor	Special			93,750	FY	0.75
	Textiles, Clothing, Design	N/A	N/A	01/01/02		0	FY	0.00
		Professor	Continuous			28,235	FY	0.25
Khattab, Mostafa	Construction Management	Associate Professor	Continuous	01/07/02		73,000		1.00
		Associate Professor	Continuous			68,606	AY	1.00

Reflects new or ongoing appointment

ADJUSTMENTS

<u>NAME</u>	<u>DEPARTMENT</u>	TITLE	APPT TYPE	BEGIN DATE END DATE	SALARY		FTE
Lawson, Merlin	Graduate Studies	Dean	Special	01/01/02	138,041	FY	1.00
,		Dean (stipend)	Special	01/01/02	3,600		0.00
	International Affairs	N/A	N/A	01/01/02		FY	0.00
		Dean (stipend)	Special		12,400	FY	0.00
Levin, Carole	History	Professor	Continuous	01/01/02	81,564	AY	1.00
		Cather Professor	Special	01/01/02	2,500	FY	0.00
		N/A	N/A		0	FY	0.00
Newman, Ian	Health & Human Performance	Professor	Continuous	01/01/02	46,173	FY	0.40
		Professor	Continuous		115,434	FY	1.00
		Chair	Special	01/01/02	69,260	FY	0.60
		N/A	N/A		0	FY	0.00
		Chair (stipend)	Special	01/01/02	2,400	FY	0.00
		N/A	N/A		0	FY	0.00
		Professorship	Special	01/01/02	10,000	FY	0.00
		Professorship	Special		10,000	FY	0.00
Palmer, Robert	Electrical Engineering	Associate Professor	Continuous	01/07/02	92,000	AY	1.00
		Associate Professor	Continuous		81,100	AY	1.00

Reflects new or ongoing appointment Un-shaded reflects old appointment

ADJUSTMENTS

<u>NAME</u>	<u>DEPARTMENT</u>	TITLE	APPT TYPE	BEGIN DATE END DATE	SALARY		<u>FTE</u>
Schmechel, Linda L.	Center, Child & Family Law	Rsch. Asst. Professor	Special	03/01/02	35,696	FY	0.50
	•	Rsch. Asst. Professor	Special		57,114	FY	0.80
Schwer, Avery D.	Industrial Systems Engineering	Associate Professor	Continuous	01/07/02	68,715	AY	1.00
		Associate Professor	Continuous		66,215	AY	1.00
Sedlacek, Charles L.	Computer & Electrical Engineering	Professor	Continuous	01/07/02	48,820		0.60
		Professor	Continuous		81,367	AY	1.00
Shank, Nancy C.	Public Policy Center	Associate Director	Special	01/01/02	56,500		1.00
		Associate Director	Special		51,364	FY	1.00
Shell, Duane	Physics & Astronomy	Rsch. Asst. Professor	Special	01/01/02	21,600		0.33
		Rsch. Asst. Professor	Special		20,000		0.33
	Health & Human Performance	Rsch. Asst. Professor	Special	01/01/02	36,191 I		0.55
		Rsch. Asst. Professor	Special		36,191		0.55
Starace, Anthony	Physics & Astronomy	Professor	Continuous	01/07/02	124,025		1.00
		Professor	Continuous		83,098		0.67
		College Professorship	Special	01/07/02	15,000		0.00
		College Professorship	Special		15,000		0.00
	Dean's Office Arts & Sciences	N/A Associate Dean	N/A Special	01/07/02	42.727		0.00
			Special	01/07/02	42,727		0.33
		N/A Associate Dean (stipend)	N/A Special	01/07/02	1,800	AY AY	0.00
		Associate Dean (supend)	эрссіаі		1,000	A 1	0.00

Reflects new or ongoing appointment Un-shaded reflects old appointment

ADJUSTMENTS

<u>NAME</u>	<u>DEPARTMENT</u>	TITLE	APPT TYPE	BEGIN DATE END DATE	SALARY		<u>FTE</u>
Turner, Joseph	Engineering Mechanics	Assistant Professor	Specific Term	01/07/02	69,015	AY	1.00
		Assistant Professor	Specific Term		67,355	AY	1.00
Walters, Janet	Center, Child & Family Law	Coordinator	Special	01/01/02	21,633	FY	0.60
		Coordinator	Special		21,566	FY	0.64
Wiegand, Roger	Math & Statistics	Professor	Continuous	01/01/02	105,395	AY	1.00
		Professor	Continuous		105,395	AY	1.00
		Cather Professor	Special	01/01/02	2,500	FY	0.00
		N/A	N/A		0	FY	0.00
Yenen, Orhan	Physics & Astronomy	Rsch. Asst. Professor	Special	01/01/02	41,653	FY	1.00
		Rsch. Asst. Professor	Special		40,051	FY	1.00
Zeng, Xiao Cheng	Chemistry	Professor	Continuous	01/01/02	69,966	AY	1.00
		Professor	Continuous		69,966	AY	1.00
		Cather Professor	Special	01/01/02	2,500	FY	0.00
		N/A	N/A		0	FY	0.00

Note: Counter Offer Adjustments were made for the following: Atorod Azizinamini, Michael Hoffman, Mostafa Khattab, Robert Palmer and Merit Adjustments were made for the following: Brian Bornstein, Stephen Forget, Avery Schwer, Nancy Shank, Duane Shell, Joseph Turner Janet Walters, and Orhan Yenen

Reflects new or ongoing appointment

ADJUSTMENTS

<u>NAME</u>	<u>DEPARTMENT</u>	<u>TITLE</u>	APPT TYPE	BEGIN DATE	END DATE	SALARY		FTE
Gitelson, Anatoly A.	School of Natural Resources and Sciences	Professor	Continuous	10/15/01		94,351	FY	1.00
•		Professor	Specific Term			94,351	FY	1.00
Hanson, Ronald J.	Agricultural Economics	Professor	Continuous	01/01/02		108,831	FY	1.00
		Professor	Continuous			95,831	FY	1.00
Hefle, Susan	Food Science & Technology	Assistant Professor	Specific Term	01/01/02		73,000	FY	1.00
		Assistant Professor	Specific Term			68,340	FY	1.00
Schlegel, Vicki	Food Science & Technology	Assistant Professor	Specific Term	01/01/02		68,106	FY	1.00
		Assistant Professor	Specific Term			60,180	FY	1.00
Hoagland, Kyle	School of Nat. Resources and Sciences	Acting Director/Prof. (stipend)	Special	12/01/01	06/30/02	4,860	FY	0.00
		N/A	N/A			0	FY	0.00
	School of Nat Res & Sci - Water Center	Director/Professor	Special			102,060	FY	1.00
Taoka, Shinichi	Biochemistry	Rsch. Asst. Professor	Special	01/01/02		40,000	FY	1.00
	,	Rsch. Asst. Professor	Special			33,979	FY	1.00
Wilhite, Donald	School of Natural Resources and Sciences	Interim Assoc Dir/ Prof. (stip.)	Special	02/01/02	01/31/03	2,571	FY	0.00
		N/A	N/A			0	FY	0.00
		Professor	Continuous			102,832	FY	1.00

Reflects new or ongoing appointment

ADJUSTMENTS

<u>NAME</u>	<u>DEPARTMENT</u>	TITLE	APPT TYPE	BEGIN DATE END DATE	SALARY		<u>FTE</u>
Anderson, Rebecca	Preventive/Societal Medicine	Assistant Professor	Special	01/01/02	23,975	FY	0.50
		Assistant Professor	Special		19,180	FY	0.40
(1) Atwood, Jan R.	College of Nursing	Professor	Continuous	01/01/02	99,195	FY	1.00
		Professor	Continuous		99,195	FY	1.00
		Named Professorship	Special	01/01/02	0	FY	0.00
		N/A	N/A		0	FY	0.00
(2) Craft, Betty J.	College of Nursing	Associate Professor	Special	01/01/02	7,712	FY	0.10
		Associate Professor	Continuous		77,121	FY	1.00
(2) Grasser, Sister M. Carol	College of Nursing	Associate Professor	Special	01/01/02	7,092	FY	0.10
		Associate Professor	Continuous		70,922	FY	1.00
Hanigan, Mary Jo	Psychiatry	Assistant Professor	Special	03/01/02	24,018		0.45
		Assistant Professor	Health Profession		53,375	FY	1.00
Linder, James	Pathology/Microbiology	Professor	Special	01/31/02	6,408	FY	0.05
		Professor	Special		96,122	FY	0.75

Reflects new or ongoing appointment

⁽¹⁾ Florence Niedfelt Professor of Nursing - no stipend

⁽²⁾ Reappointment pursuant to retirement and appointment to Emeritus status

ADJUSTMENTS

<u>NAME</u>	<u>DEPARTMENT</u>	TITLE	APPT TYPE	BEGIN DATE END DATE	SALARY		FTE
(3) Markin, Rodney S.	College of Medicine	Associate Dean Clin Affairs	Special	01/01/02	145,350	FY	0.95
		Associate Dean Clin Affairs	Special		119,603	FY	0.95
		Assoc. Dean Clin Aff (stip.)	Special	01/01/02	5,000	FY	0.00
		Assoc. Dean Clin Aff (stip.)	Special		5,000	FY	0.00
	Pathology/Microbiology	Professor	Continuous	01/01/02	7,650	FY	0.05
		Professor	Continuous		6,294	FY	0.05
(4) Repke, John T.	Obstetrics/Gynecology	Professor	Continuous	03/02/02	145,280	FY	0.87
•		Professor	Continuous		37,215	FY	0.22
	Obstetrics/Gynecology	Named Professorship	Special	03/02/02	22,400	FY	0.13
		Named Professorship	Special		29,857	FY	0.18
	Obstetrics/Gynecology	N/A	N/A	03/02/02	0	FY	0.00
		Chairperson	Special		100,608	FY	0.60
	Obstetrics/Gynecology	N/A	N/A	03/02/02	0	FY	0.00
		Chairperson (stipend)	Special		10,000	FY	0.00
Riley, Tim R.	Pediatrics	N/A	N/A	01/01/02	0	FY	0.00
		Assistant Professor	Special		0	FY	0.00
	MMI-Psychology	Psychologist	Special	01/01/02	34,153	FY	0.60
		Psychologist	Special		42,691	FY	0.75

⁽³⁾ Salary adjustment to reflect funding realignment and increased responsibilities

Reflects new or ongoing appointment

⁽⁴⁾ Chris J. and Marie A. Olson Professor Obstetrics and gynecology Clinical Investigation

ADJUSTMENTS

<u>NAME</u>	<u>DEPARTMENT</u>	<u>TITLE</u>	APPT TYPE	BEGIN DATE END DATE	SALARY		<u>FTE</u>
Rizzino, A. Angie	Eppley Research Institute	Professor	Continuous	02/28/02	114,516	FY	1.00
		N/A	N/A	02/28/02	0	FY	0.00
		Prog Dir Mol,Cell,Struc Biol	Special (stipend)		3,000	FY	0.00
(5) Thoreson, Wallace B.	Ophthalmology	Associate Professor	Continuous	01/01/02	83,785	FY	1.00
		Associate Professor	Continuous		76,867	FY	1.00
	Ophthalmology	Dir of Research (stipend)	Special	01/01/02	3,000	FY	0.00
		Dir of Research (stipend)	Special		3,000	FY	0.00
Turpen, James B.	Cell Biology, Anatomy	Professor	Continuous	01/21/02	32,271	FY	0.40
		Professor	Continuous		80,678	FY	1.00
		Interim Chairperson	Special	01/21/02	48,407	FY	0.60
		N/A	N/A		0	FY	0.00
		Interim Chairperson (stipend)	Special	01/21/02	12,000	FY	0.00
		N/A	N/A		0	FY	0.00
Uzvolgyi, Eva	Biochem/Mol Biol/Path/Microbiology	Assistant Professor	Special	02/04/02	,	FY	1.00
		Assistant Professor	Special		58,582	FY	1.00

Reflects new or ongoing appointment Un-shaded reflects old appointment

⁽⁵⁾ Equity salary adjustment

ADJUSTMENTS

<u>NAME</u>	<u>DEPARTMENT</u>	TITLE	APPT TYPE	BEGIN DATE END DATE	SALARY	FTE
(1) Bridgeford, Tracy	English	Assistant Professor	Specific Term	01/01/02	40,338	AY 1.00
		Instructor	Specific Term		38,838	AY 1.00
(2) Reed, Christine	Public Administration	Professor	Continuous	01/01/02	68,711	AY 1.00
		Professor	Continuous		68,711	AY 1.00
		Acting Director (stipend)	Special	03/04/02	2,400	AY 0.00
		Acting Chair (stipend)	Special	01/01/02	2,400	AY 0.00
(1) Stroshine, Meghan S.	Criminal Justice	Assistant Professor	Specific Term	01/01/02	44,000	AY 1.00
		Instructor	Specific Term		44,000	AY 1.00
Turner, Merry Ellen	IS&P Dean's Office	Acting Asst. Dean (stipend)	Special	03/01/02	11,000	FY 0.00
		N/A	N/A		0 1	FY 0.00
		Acting Asst. Dean	Special	03/01/02	64,000	FY 1.00
		Director	Managrl/Prof		64,000	FY 1.00
		N/A	N/A	03/01/02	0 1	FY 0.00
		Director (stipend)	Special		1,800	FY 0.00

Reflects new or ongoing appointment

⁽¹⁾ Promotion consistent with UNO collective bargaining agreement and receipt of Ph.D. degree. (2)Change in title from Acting Chair to Acting Director

ADJUSTMENTS

<u>NAME</u>	<u>DEPARTMENT</u>	TITLE	APPT TYPE	BEGIN DATE END DATE	SALARY		<u>FTE</u>
Becker, Laurence	Geography and Earth Sciences	Associate Professor	Continuous	01/07/02	46,307	AY	1.00
,		Associate Professor	Continuous		27,784		0.60
		N/A	N/A	01/07/02	0	AY	0.00
		Chair	Special		18,523	AY	0.40
		N/A	N/A	01/07/02	0	AY	0.00
		Administrative Stipend	Special		3,180	AY	0.00
Bennett, Gordon	Geography and Earth Sciences	Associate Professor	Continuous	01/07/02	31,145		0.60
		Associate Professor	Continuous		51,909	AY	1.00
		Chair	Special	01/07/02	20,764	AY	0.40
		N/A	N/A		0	AY	0.00
		Administrative Stipend	Special	01/07/02	1,590		0.00
		N/A	N/A		0	AY	0.00
Briner, Wayne	Psychology	Associate Professor	Continuous	08/20/01	32,357		0.60
		Associate Professor	Continuous		53,928	AY	1.00
		Chair	Special	08/20/01	21,571		0.40
		N/A	N/A			AY	0.00
		Administrative Stipend		08/20/01	1,590		0.00
		N/A	N/A		0	AY	0.00

Reflects new or ongoing appointment

ADJUSTMENTS

<u>NAME</u>	<u>DEPARTMENT</u>	TITLE	APPT TYPE	BEGIN DATE END DATE	SALARY		<u>FTE</u>
Kropp, Thomas	Health, PE and Recreation	Assistant Professor	Continuous	02/27/02	23,558	AY	0.50
		Assistant Professor	Continuous		23,558		0.50
		Men's Basketball Coach	Special	02/27/02	23,558	AY	0.50
		Men's Basketball Coach	Special		23,558	AY	0.50
		Coaching (stipend)	Special	02/27/02	12,533		0.00
	Coaching (stipend)	Special		12,533	AY	0.00	
		Dir. of Athletics (interim stip)	Special	02/27/02	10,000		0.00
		N/A	N/A		0	AY	0.00
Martin, Thomas	Philosophy	Professor	Continuous	01/07/02	34,976		0.60
		Professor	Continuous		58,293	AY	1.00
		Chair	Special	01/07/02	23,317		0.40
		N/A	N/A			AY	1.00
		Administrative (stipend)	Special	01/07/02	795		0.00
		N/A	N/A			AY	0.00
Miller, Richard	Psychology	Professor	Continuous	08/20/01	66,864		1.00
		Professor	Continuous		40,118		0.60
	N/A	N/A	08/20/01		AY	0.00	
		Chair	Special		26,746		0.40
		N/A	N/A	08/20/01		AY	0.00
		Administrative (stipend)	Special		3,180	AY	0.00

Reflects new or ongoing appointment

ADJUSTMENTS

<u>NAME</u>	<u>DEPARTMENT</u>	TITLE	APPT TYPE	BEGIN DATE END DATE	SALARY		FTE
Nikels, Kenneth	Graduate Studies & Research	Asst VCAA & Dean Grad					
Nikeis, Keillieui	Graduate Studies & Research	Studies and Research	Special	01/01/02	89,860	FY	1.00
	Asst VCAA & Dean Grad	.		,			
		Studies and Research	Special		89,860	FY	1.00
		Administrative (stipend)	Special	01/01/02	10,000	FY	0.00
		N/A	N/A		0		0.00
Rozema, David	Philosophy	Associate Professor	Continuous	01/07/02	49,119	AY	1.00
		Associate Professor	Continuous		29,471	AY	0.60
		N/A	N/A	01/07/02	0	AY	0.00
		Chair	Special		19,648	AY	0.40
		N/A	N/A	01/07/02	0	AY	0.00
		Administrative (stipend)	Special		1,590	AY	0.00

Reflects new or ongoing appointment

EMERITUS STATUS

<u>NAME</u>	<u>DEPARTMENT</u>	TITLE	BEGIN
Craft, Betty J.	College of Nursing	Assoc. Professor	DATE 01/01/02
Grasser, Sister M. Carol	College of Nursing	Assoc. Professor	01/01/02
Heidrick, Margaret L.	Biochemistry/Molecular Biology	Assoc. Professor	03/01/02
Newland, James R.	Pathology/Microbiology	Professor	02/22/02

	Tradendum 11 B
TO:	The Board of Regents
	Business Affairs
MEETING DATE:	June 1, 2002
SUBJECT:	Naming a room in the Donald F. Othmer Hall "The William A. and Emily E. Scheller Chemical Engineering Biofuels Research Laboratory."
RECOMMENDED ACTION:	Report.
PREVIOUS ACTION:	None.
EXPLANATION:	President Smith and Chancellor Perlman have approved naming a room in the Donald F. Othmer Hall "The William A. and Emily E. Scheller Chemical Engineering Biofuels Research Laboratory."
	The late Dr. William A. Scheller had a more than thirty-year history of service and support to the University of Nebraska-Lincoln (UNL) College of Engineering and Technology and was widely recognized for his work in the area of ethanol research. Dr. Scheller was a long-time faculty member and served as Chair of the Department of Chemical Engineering for many years. Additionally, he served as member and chair of numerous committees and served as the Technical Advisor to what is now known as the Nebraska Ethanol Board.
	In February of 2002, the Scheller family made a gift to begin the endowment of the William A. and Emily E. Scheller Chemical Engineering Student Support Fund to provide assistance for projects that give students experiences that expand the scope of the field of chemical engineering, especially in the area of biomass fuels.
	In recognition of Dr. Scheller's years of service and of the Scheller's support of the Department of Chemical Engineering, it is recommended that a room in the new Donald F. Othmer Hall at the UNL College of Engineering and Technology be named The William A. and Emily E. Scheller Chemical Engineering Biofuels Research Laboratory.
SPONSOR:	William Splinter Interim Dean, College of Engineering and Technology
PROJECT COST:	None.
SOURCE OF FUNDS:	None.
APPROVALS:	Harvey Perlman, Chancellor University of Nebraska-Lincoln
	L. Dennis Smith, President

DATE: May 9, 2002

10:	The Board of Regents
	Business Affairs
MEETING DATE:	June 1, 2002
SUBJECT:	Monthly Report of Bids and Contracts
RECOMMENDED ACTION:	Report.
PREVIOUS ACTION:	None.
EXPLANATION:	The attached report is a summary of bids and contracts as provided by the campuses pursuant to Section 6.4 of the Bylaws of the Board of Regents of the University of Nebraska for the period ended May 9, 2002.
	The report outlines the following: type of action; campus; description and use of the product, service, or project; funding source; approved budget amount; contract amount; contractor or vendor; and a bid review or bid explanation if the low responsible bid was not accepted.
PROJECT COST:	None.
SOURCE OF FUNDS:	None.
APPROVAL:	David E. Lechner Vice President for Business & Finance
DATE:	May 9, 2002

University of Nebraska Business Affairs Report - Bids & Contracts

Period Ending:	May 10, 2002
Meeting Date:	June 1, 2002

Type of Action	Campus	Description	Funding Source	Approved Budget Amount	Contract Amount	Contractor/ Vendor	Explanation
Construction Contract	UNMC	Interior Laundry Building Demolition.	Facilities Management & Planning - Biomedical Research Development Fund	\$250,000	\$101,400	Anderson Excavating Co.	Lowest responsible bidder.
Personal Property Procurement	UNMC	Flow Cytometer - 4 Color Analysis; used by OB/GYN Research for analysis of type and size of blood cells in specimens.	University of Nebraska Foundation	\$105,000	\$105,000	Becton Dickinson Immunocytometry Systems	Sole Source Purchase. Required for continuity of results.
	UNMC	Laser Scanning Cytometer used by Urologic Surgery for microscope-slide based cytometric analysis of intact cells.	College of Medicine Operating Funds-Urology Research Urology Research	\$218,110	\$218,110	CompuCyte Corp	Sole Source. This is the only manufacturer of this type of equipment.
	UNO	Telephone Equipment - Replacement of system damaged due to flooding in the Library subbasement.	University Insurance Trust	NA	\$168,749	IP Revolution	Emergency Purchase of Compatible Equipment.
	UNL	Physics Department. Acquisition of a Spitfire Laser System for quantitative research.	State Aided Non-Revolving Funds	N/A	\$303,335	Spectra Physics	Sole source. This is the only vendor that manufactures a laser with a stable beam.
	UNL	Chemical Engineering Department. Acquisition of fermentation equipment to be used in growing bacteria - Phase II.	Federal Grant Funds	N/A	\$386,630	BioEngineering AG	Sole source. This vendor was chosen for compatibility with equipment purchased in Phase I.
	UNL	Chemical Engineering Department. Acquisition of Delta V Unit Operations Laboratory Control System for the operations lab in Othmer Hall.	Othmer-Topp Endowment Funds	N/A	\$108,215	Fisher Rosemount	Sole source. This is the only vendor with wide specifications, from a scalable system to student training and is discounted 54%.

Type of Action	Campus	Description	Funding Source	Approved	Contract	Contractor/	Explanation
				Budget	Amount	Vendor	
				Amount			
Personal Property Procurement		Computer Science Department. Acquisition of SGI Computer to upgrade/replace existing system.	EPSCoR & NRI Funds Funds	N/A	\$171,810		Sole source. Vendor selected for its ability to upgrade existing system.
Other Services Contract	UNL	Art work for Othmer Hall.	Othmer-Topp Endowment Funds	\$72,500			Artist selected in accordance with Board of Regents selection policy.

TO: The Board of Regents

Business Affairs

MEETING DATE: June 1, 2002

SUBJECT: University of Nebraska at Kearney

Report of Gifts, Grants, Contracts and Bequests

Accepted during the Quarter January 1, 2002 through March 31, 2002

RECOMMENDED ACTION: Report

	A	В	C	D	
Description:	Gifts	Grants	Bequests	Contracts	Totals
Instruction		1,600			1,600
Research		40,000			40,000
Public Service		3,079		106,005	109,084
Student Aid	188,444	1,527,932			1,716,376
Support Services					0
Administrative					0
Other		1,936			1,936
Not Designated					0
Subtotal	\$188,444	\$1,574,547	\$0	\$106,005	\$1,868,996

Gifts & Bequests of \$400,000 and more previously accepted by the Regents during the reported quarter:

Instruction					0
Research					0
Public Service					0
Student Aid					0
Supporting Services					
Administrative					0
Other					0
Not Designated					0
Subtotal	\$0	\$0	\$0	\$0	\$0
TOTAL	\$188,444	\$1,574,547	\$0	\$106,005	\$1,868,996

- A Gifts \$2,500 and over are itemized on the attached page
- B Grants \$100,000 and over are itemized on the attached page
- C All bequests are itemized on the attached page
- D Contracts \$100,000 and over are itemized on the attached page

SPONSOR: Randal L. Haack

Vice Chancellor for Business & Finance

APPROVAL:

Gladys Styles Johnston, Chancellor University of Nebraska at Kearney

DATE: May 9, 2002

UNIVERSITY OF NEBRASKA AT KEARNEY REPORT OF AWARDS

WHICH REQUIRE SEPARATE ITEMIZATION ACCEPTED DURING THE QUARTER

January 1, 2002 through March 31, 2002

GIFTS \$2,500 AND OVER

DONOR		PURPOSE	AMOUNT
University of Nebraska Foundation		Scholarships	188,444
SUBTOTAL TOTAL AMOUNT OF GIFTS UNDER \$	2.500		188,444
TOTAL GIFTS FOR THE QUARTER	2,300		\$188,444
GRANTS \$100,000 AND OVER			
GRANTOR	GRANTEE/DEPARTMENT	<u>PURPOSE</u>	<u>AMOUNT</u>
U.S. Department of Education	Financial Aid	Student Aid	\$1,456,932
SUBTOTAL			1,456,932
TOTAL GRANTS FOR THE OLD TERM			117,615 \$1,574,547
TOTAL GRANTS FOR THE QUARTER			\$1,374,347
BEQUESTS			
DONOR		<u>PURPOSE</u>	<u>AMOUNT</u>
None			
TOTAL BEQUESTS FOR THE QUARTI	ER		\$0
CONTRACTS \$100,000 AND OVER			
<u>GRANTOR</u>	GRANTEE/DEPARTMENT	<u>PURPOSE</u>	<u>AMOUNT</u>
None			
SUBTOTAL			
TOTAL AMOUNT OF CONTRACTS UN			106,005
TOTAL CONTRACTS FOR THE QUAR	1EK		\$106,005
TOTAL AWARDS FOR THE QUARTER			\$1,868,996

The Board of Regents TO:

Business Affairs

June 1, 2002 MEETING DATE:

University of Nebraska-Lincoln SUBJECT:

Report of Gifts, Grants, Contracts and Bequests accepted during the Quarter January 1, 2002 through March 31, 2002

RECOMMENDED ACTION: Report

		7		-			
	A	В	C	D			
Description	Gifts	Grants	Bequests	Contracts	Totals		
Instruction	\$980	\$3,655,798	\$0	\$187,938	\$3,844,716		
Research	0	12,450,899	0	2,115,629	14,566,528		
Public Service	0	1,392,514	0	1,276,425	2,668,939		
Administration	0	133,036	0	0	133,036		
Student Services	0	257,839	0	0	257,839		
Stu Financial Aid	0	890,111	0	0	890,111		
Donations	0	0	0	0	0		
Subtotals	\$980	\$18,780,197	\$ 0	\$3,579,992	\$22,361,169		
Gifts and Bequests of \$ 400,000 & more previously accepted by the Regents during the reported quarter:							
Instruction	\$0	0	0	0	\$0		

Instruction	\$0	0	0	0	\$0
Research	0	0	0	0	0
Public Service	0	0	0	0	0
Administration	0	0	0	0	0
Student Services	0	0	0	0	0
Stu Financial Aid	0	0	0	0	0
Donations	0	0	0	0	0
Subtotals	0	0	0	0	0
TOTAL	<u>\$980</u>	<u>\$18,780,197</u>	\$0	\$3,579,992	<u>\$22,361,169</u>

- A Gifts of \$ 2500 and more are itemized on the attached pages
- B Grants of \$ 100,000 and more are itemized on the attached pages
- C All bequests are itemized on the attached pages
- D Contracts of \$ 100,000 and more are itemized on the attached pages

SPONSORS: Prem S. Paul

Vice Chancellor for Research

Christine Jackson

Vice Chancellor for Business & Finance

APPROVAL:

Harvey Perlman, Chancellor University of Nebraska-Lincoln

DATE: May 9, 2002

UNIVERSITY OF NEBRASKA-LINCOLN REPORT OF AWARDS WHICH REQUIRE SEPARATE ITEMIZATION ACCEPTED DURING THE QUARTER 1/1/02 – 3/31/02

Gifts/Bequests \$2,500 and over

Donor	Description	Amount
None this quarter		\$ 0
Gifts under \$2,500		<u>980</u>
Total Gifts for the Quarter		<u>\$980</u>
*********	************	******
Grants \$100,000 and over		
(See attached sheet)		
Subtotal		\$14,389,081
Total amount of all Grants	under \$100,000	_4,391,116
Total Grants for the Quarte	r	\$18,780,197
* * * * * * * * * * * * * * *	* * * * * * * * * * * * * * * * * * * *	* * * * * * * * * * * * * * * *
Contracts \$100,000 and over		
(See attached sheet)		
Subtotal		\$2,402,214
Total amount of all Contrac	ets under \$100,000	1,177,778
Total Contracts for the Qua	arter	\$3,579,992

University of Nebraska - Lincoln Quarterly Summary of Grants Awarded Over \$100,000 Subtotals by College and Department For the Quarter 01/01/02 - 03/31/02

Dept/PI		Title		Period Funding Agency		Amount
		Arts & Sciences				
Biological Science			24422	2/2/22 1/27	_	
Cerutti Joern	Heriberto Anthony	Transcript Gene Silenc/Chlamydomonas & Arabidopsis Othmer-Topp Academic Improvement Endowment-EEAI	3/1/02 10/1/01	2/28/03 NSF \$ 2/18/02 U. N. Foundation	5	125,000 127,933
Chemistry						
Hage	David	Chromatographic Automation of Immunoassays	4/1/02	3/31/03 DHHS-NIH-Nat Inst Gen Medica		214,686
Smith	David	Struct Elucidation of Proteins/Mass Spectrometry	4/1/02	3/31/03 DHHS-NIH-Nat Inst Gen Medica		249,651
Mathematics & Sta	atistics					
Hines		ADVANCE Fellows Award	6/1/02	5/31/05 NSF		180,078
Woodward	Gordon	REU:Nebraska REU in Applied Mathematics	4/1/02	3/31/04 NSF		125,406
Physics & Astrono	·m·					
Snow	Gregory	The Cosmic Ray Observatory Project	7/15/00	6/30/02 NSF		344.349
	5 - 7	, , , , , , , , , , , , , , , , , , ,				, , , ,
Psychology	Managala	Obildhand Origina of Adalana at Oswall Bish Takina	0/4/00	0/00/00 DUILO NIII Net Inst Martel II.		040 400
Raffaelli	Marcela	Childhood Origins of Adolescent Sexual Risk-Taking	3/1/02	2/28/03 DHHS-NIH-Nat Inst Mental Hea		212,433
Sociology						
Whitbeck	Les	Risk Factors/Mental Disorder among Homeless Yout	1/1/02	12/31/02 DHHS-NIH-Nat Inst Mental Hea		677,957
				subtotal \$	5 2	2,257,493
		Business Administration	on			
Management Lee	Sang	Post University Prog in Public Admin (MDA)/Albania	12/1/01	12/31/03 Soros Foundation \$	•	417.999
LCC	Sally	Post University Prog in Public Admin (MPA)/Albania	12/1/01	12/3 1/03 30/05 FOUITUATION)	+11,555
		Chancellor's Office				
Chancellor's Offic Byrne	e Bill	Women's Soccer Field in Outdoor Track	7/1/01	6/30/02 U. N. Foundation \$	•	190,000
руппе	DIII	WOITIETTS SUCCEI FIEID III OULDOOF TTACK	77 170 1	0/30/02 O. N. FOURIDATION \$	•	190,000

Engineering & Technology

		Engineering & recinion	logy		
Chemical Engine	eering				
Meagher	Michael	Antibodies/Countermeas for C.botulinum Neurotoxin	3/1/02	3/31/04 DOD-Army Medical Research \$	5,537,070
Engineering & T	echnology D	ean's Office			
Hendrix	James	Peter Kiewit Institute Startup Support	9/6/00	6/30/02 U. N. Foundation	119,845
Rohde	Suzanne	Peter Kiewit Institute Startup Support	7/1/01	12/31/01 U. N. Foundation	150,544
Rohde	Suzanne	Peter Kiewit Institute Startup Suppor	7/1/01	6/30/02 U. N. Foundation	227,700
				subtotal \$	6,035,159
		IANR-Agriculture Sciences & Natu	ural Resou	rces	
Biological Syste	ms Engineer				
Martin	Derrel	Fd & Ag Sci Natl Needs Grad Fellowship-Ag Sys Engr	7/1/02	6/30/07 Dept of Agriculture-CSREES \$	276,000
		IANR-Conservation and S	Survey		
Conservation &	Survey				
Rundquist	Donald	America's Farm: National Cyber-Educational Sites	10/1/99	9/30/02 NASA-Goddard Space Flight C1 \$	109,532
		IANR-Research			
Agronomy/Horti					
Baenziger	P. Stephe	n Enhan Scab Resist/Wheat Germplasm/Plant Transform	5/21/99	5/20/03 Dept of Agriculture-ARS \$	100,819
Hodges	Laurie	High Tunnels for the Central Great Plains	9/15/01	9/14/05 Kansas State University	192,859
Biochemistry					
Banerjee	Ruma	React Mechanisms of Mammalian B12-Dependent Enzyl	2/1/02	1/31/03 DHHS-NIH-NIDDK	198,577
Bi	Xin	Heterochromatin Domains & Boundary Elements	3/1/02	2/28/03 DHHS-NIH-Nat Inst Gen Medica	182,212
Gladyshev	Vadim	Selenoprotein as a Target for Cancer Prevention	4/1/02	3/31/03 DHHS-NIH-Nat Cancer Institute	252,198
Weeks	Donald	Development of Crops Resistant to Dicamba	1/1/02	12/31/02 ConAgra	225,000
Weeks	Donald	Analys/Carb Concent Mech/Chlamydomonas reinhardtii	3/26/02	8/31/03 NSF	120,000
Food Science &	Technology				
Schlegel	Vicki	Antibodies/Countermeas for C.botulinum Neurotoxin	3/1/02	3/31/04 DOD-Army Medical Research	55,930
Nutritional Scier	nce & Dietetio	cs			
Zempleni	Janos	Essential Role of Biotin in Cell Proliferation	1/1/02	12/31/02 DHHS-NIH-NIDDK	145,000
Plant Pathology					
Harris	Steven	Sep B & the DNA Damage Response in A. nidulans	7/1/01	6/30/02 American Cancer Society	114,121

Veterinary & Bior Donis Lou Moxley	nedical Scio Ruben Marjorie Rodney	ence Analysis of Bovine Viral Diarrhea Fetotropism Protein-Thiol Mixed Disulfides in Cataractogenesis A/E Proteins in E.coli/Intestin Colon Adult Cattle	12/15/01 2/1/02 12/15/01	12/31/04 Dept of Agriculture-NRICGP 1/31/03 DHHS-NIH-Nat Eye Institute 12/31/04 Dept of Agriculture-NRICGP subtotal	\$	275,000 326,526 370,000 2,558,242
		Journalism & Mass Commu	nications			
Journalism & Ma Norton	ss Commur Will	nications Othmer-Topp Academic Improv Endow-Journalism Equip	10/1/01	2/18/02 U. N. Foundation	\$	100,000
		Law				
Law						
Willborn	Steve	McCollum Summer Grants & Research Support	7/1/01	12/31/01 U. N. Foundation	\$	285,000
		Teachers				
Curriculum & Ins Wunder	truction Susan	Nebraska Partnership for American History Educ	1/1/02	12/31/02 Dept of Education	\$	164,463
-	n & Commu	unication Disorders				
Bernthal	John	Barkley Trust Fund	1/1/02	3/31/02 U. N. Foundation	_	306,832
				subtotal	\$	471,295
		Vice Chancellor for Academ	ic Affairs			
Academic Affairs Keck	s - Vice Cha ı David	ncellor J. D. Edwards Honors Program	10/1/01	1/31/02 U. N. Foundation	\$	923,294
Neck	Daviu	3. D. Edwards Floriors Frogram	10/1/01	1/3 1/02 O. N. I odildation	Ψ	923,294
Graduate Studies		B. I. III	7/4/04	0/00/00 11 N 5		100 101
Lawson Lawson	Merlin Merlin	Richard H. Larson Minority Fellowship Othmer-Topp Academic Impr Endow-Graduate Fellows	7/1/01 10/1/01	6/30/02 U. N. Foundation 2/18/02 U. N. Foundation		190,404 217,663
		т т тр		subtotal	\$	1,331,361
		Vice Chancellor for Res	oorob			
Research - Vice (Chancellor	Vice Chancellor for Res	earcii			
Zeleny	Michael	Madonna Gait and Motion Equipment	11/15/01	12/31/01 U. N. Foundation	\$	107,000
		Vice Chancellor for Studer	nt Affairs			
Vice Chancellor f			0/4/04	40/04/00 14 14 14 10 15 10 15	•	050 000
Allen	Julie	Nebraska Teacher Corps AmeriCorps Program	8/1/01	12/31/02 Ne Volunteer Service Commiss	<u>\$</u>	250,000
				Grand Total	\$	14,389,081

University of Nebraska - Lincoln Quarterly Summary of Contracts Awarded Over \$100,000 Subtotals by College and Department For the Quarter 01/01/02 - 03/31/02

Dept/PI		Title	Budget	Period	Funding Agency	Amount
a. a		Arts & Sciences				
Ctr on Children, F Chambers Wilcox	Jeff Brian	Supervision/Impl Comprehens Hum Serv Plan (C-SIP) Quality Assurance Review/Protection & Safety Div	7/1/01 1/15/02		City of Lincoln/Lancaster Co \$ Ne Dept Health & Human Serv _ subtotal \$	324,615
		Engineering & Technol	ogy			
Chemical Engines Inan Meagher Meagher Meagher	Mehmet Michael Michael Michael	Molec Biol & Strain Devel/Vaccine against Hookworm Ferm/Purif Dev/Mfg Recomb Inhibit/Pichia pastoris Molec Biol & Strain Devel/Vaccine against Hookworm Fermentation & Purification of Recombinant Protein	2/15/02 12/1/01 2/15/02 1/2/02	6/30/02 (2/14/03 /	Albert Sabin Vaccine Institute \$ Center for Blood Research Albert Sabin Vaccine Institute Curis Inc	155,963 247,317 17,329 288,221
Civil Engineering Dahab Tuan		d Pollut Prev Tech Assist Sml Business & Industry/NE Three-Dimensional Barrier Impact Response Model	10/1/01 2/11/02		Ne Dept Environmental Quality DOD-Combat Terror Tech Spt(_ subtotal \$	6,152 234,137 949,119
		IANR-Cooperative Exter	nsion			
Biological System Dvorak	n s Enginee Bruce	ering Pollut Prev Tech Assist Sml Business & Industry/NE	10/1/01	9/30/02	Ne Dept Environmental Quality \$	116,891
Northeast R & E C Witkowski	Center John	Tribal College Commun Watershed Nat Resourc Educ	9/15/01	9/14/05 I	owa State University	242,105
Panhandle R & E Boeckner	Center Linda	Increase Fruit & Vegetable Intakes of Young Adults	9/15/01	9/14/05 l	Jniv of Wisconsin-Madison _ subtotal \$	119,994 478,990

IANR-Research

Food Science & Schlegel	Г есhnology Vicki	Ferm/Purif Dev/Mfg Recomb Inhibit/Pichia pastoris	12/1/01	6/30/02 Center for Blood Research	\$ 91,473
Veterinary & Bion Donis	nedical Sci Rubin	ence Use Salmonella Type 3 Secretion Syst/Antigen Deliv	2/1/02	1/31/03 Yale School of Medicine subtotal	\$ 116,855 208,328
		Teachers College			
Educational Psyc Impara	chology James	Ed VISION's Computer Adapt Assess/Read & Math Test	5/2/01	5/15/02 So Dakota Dept of Education	\$ 111,162
		Vice Chancellor for Academic	c Affairs		
Nebraska Educat Winkle	ional TV Michael	State Patrol On-Line Training Project	2/5/02	8/31/02 General Services Administration	\$ 225,000
Public Policy Cer Tomkins	nter Alan	Supervision/Impl Comprehens Hum Serv Plan (C-SIP)	7/1/01	6/30/02 City of Lincoln/Lancaster Co subtotal	\$ 78,750 303,750
				Grand Total	\$ 2,402,214

TO:

The Board of Regents

Business Affairs

MEETING DATE:

June 1, 2002

SUBJECT:

University of Nebraska Medical Center

Report of Gifts, Grants, Contracts and Bequests Accepted During the

Quarter January 1, 2002 through March 31, 2002

RECOMMENDED ACTION: Report

	A	В	C	D	TOTAL
Description	Gifts	Grants	Bequests	Contracts	
Instruction	\$ 71,355	\$ 150,230	\$0	\$ 397,617	\$ 619,202
Research	112,452	5,575,174	0	3,409,457	9,097,083
Public Service	3,562	526,524	0	1,151,123	1,681,209
Student Aid	25,700	34,926	0	0	60,626
Other	1,500	0	<u>0</u>	75,708	77,208
Subtotal	<u>214,569</u>	6,286,854	<u>0</u>	5,033,905	11,535,328

Awards of \$400,000 and more previously accepted by the Regents during the reported quarter:

Instruction	0	0	0	0	0
Research	0	0	0	0	0
Public Service	0	0	0	0	0
Student Aid	0	0	0	0	0
Other	0	0	0	0	0
Subtotal	0	0	<u>0</u>	0	0
Total	<u>214,569</u>	6,286,854	<u>0</u>	<u>5,033,905</u>	11,535,328

A - Gifts of \$2,500 or more are itemized. See attachment(s) for itemized listings.

D - Contracts of \$100,000 and more are itemized. See attachment(s) for itemized listings.

SPONSOR: Thomas H. Rosenquist, Ph.D.

Vice Chancellor for Research

APPROVAL:

Harold M. Maurer, M.D., Chancellor

University of Nebraska Medical Center

DATE: May 6, 2002

B - Grants of \$100,000 and more are itemized. See attachment(s) for itemized listings.

C - Bequests are itemized. See attachment(s) for itemized listings.

University of Nebraska Medical CenterGIFTS OF \$2,500 OR MORE JANUARY 1, 2002 - MARCH 31, 2002

<u>DONOR</u>	<u>PURPOSE</u>	<u>AMOUNT</u>
Nebraska Medical Education Fund Inc.	Miscellaneous Scholarships	24,000
Genentech	Novartis Grand Rounds Education Grant	2,500
Wyeth-Ayerst Pharmaceuticals	Fellows/Research	3,000
Pathology Research Foundation	Development Fund	29,700
Wyeth-Ayerst Pharmaceuticals	Olson Center/Women's Health Research Cn	3,000
Amgen	LSG/LN Meetings	6,000
Sam Eisenstat	Vose Research Fund	2,500
Merck & Co, Inc.	Nephrology Account	2,500
Tenen Healthcare	Injury Coalition	7,200
Good Samaritan Hospital	Intravenous Sunercid 7.5Mg/Kg 8 hrs.	5,886
Ladies Auxiliary VFW	Eppley Development Funds	4,426
Abbott Labs	Langnas Research	10,000
Merck & Co, Inc.	Special Research	3,000
Medical College of Wisconsin	CCTO Educational Fund	3,460
IDEC Pharmaceuticals	LSG/LN Meetings	4,500
Aventis	LSG/LN Meetings	3,000
Aventis	Diabetes Endocrinology & Metabolism Conferences and Education	4,000
Bard Medical	Intravenous Sunercid 7.5Mg/Kg 8 hrs.	5,000
Centocor	Interventional Fellows; Shurmur	15,000
Order of Eastern Star	Oncology Research Fund	2,500
Regional West Medical Center	E.R. Research Projects	2,500

SPONSOR	GRANTEE DEPARTMENT	TITLE/PURPOSE	AMOUNT
U.S. Army	Janina Baranowska- Kortylewicz, PhD Radiation Oncology	A Novel Approach to Breast Cancer Treatment and the Evaluation of Tumor Growth Potential Based on Epidermal Growth Factor and S-Phase Specific Agents The prognosis, treatment planning and therapy of breast cancer rely on many parameters which include specific tumor markers and receptors, and control of cell division. Generally, determination of the status of any of these factors is done using biopsies or surgical specimens. Agents described in this grant application allow rapid and non-surgical determination of two very important parameters in primary breast tumors and lymph node metastases and will aid in the treatment planning and will ultimately improve the management of advanced breast cancer.	\$100,930
DHHS/NIH NHLBI	B. Timothy Baxter, MD Surgery	MMP Regulation by Doxycyline in Aortic Aneurysm Abdominal aortic aneurysm is a common disease affecting 2% of general population and resulting in at least 15,000 deaths per year. Accumulating evidence showed that matrix metalloproteinases (MMPs), connective tissue degrading enzymes, play a casual role in aneurysm formation. Doxycycline can inhibit MMPs. We propose that doxycycline will inhibit aneurysm formation/progression by blocking MMP production. We have developed an animal model and are using physiological tests to gather further research data.	\$200,526
U.S. Army	Judith Christman, PhD Biochem and Molecular Biology	Role of DNA Methylation in Altering Gene Expression During the Early Stages of Human Breast Cancer Progression in the MCF10AT Xenograft Model Our proposed studies offer the potential for learning more about the mechanisms involved in the early stages of breast cancer development. The observed changes in methylation and expression of specific genes or DNA regions that we will study could provide new markers for early diagnosis.	\$141,376
DHHS/NIH NHLBI	Terry Hexum, PhD Pharmacology	NPY and ATP Cotransmission in Chromaffin Cells Neuropeptide Y (NPY) increases blood pressure. The increase in blood pressure occurs in conjunction with the action of co-existing transmitters such as ATP. NPY can significantly enhance the effects of ATP on cell messengers. Understanding the mechanism(s) of NPY action will have important consequences for diseases involving changes in catecholamine synthesis including high blood pressure	\$242,735
DHHS/NIH NCI	Michael Hollingsworth, PhD Eppley Research Institute	Molecular Studies on MUC1 Promoter This project proposes to identify genetic elements and associated transcription factors that may be important in the expression of the MUC1 gene. Research indicates the MUC1 protein contributes to tumor progression and metastasis. The discovery of the mechanism able to modulate expression may aid in preventing the spread of some adenocarcinomas.	\$308,766

SPONSOR	GRANTEE DEPARTMENT	TITLE/PURPOSE	AMOUNT
DHHS/NIH NCI	Michael Hollingsworth, PhD Eppley Research Institute	Studies on the Post-Translational Processing of MUC1 MUC1 is a protein that is highly over expressed and differentially glycosylated by different adenocarcinomas (including breast, pancreas, lung, prostate). We are investigating the role of MUC1 protein in the biological properties of tumor progression, especially the process of metastasis. In addition, MUC1 is currently being investigated as a target antigen for different immunodiagnostic and immunotherapeutic protocols for diagnosing and treating these and other adenocarcinomas.	\$284,206
DHHS/NIH NIAAA	Thomas Jerrells, PhD Pathology/Microbiology	The Role of Immune Responses in Alcoholic Liver Diseases The project addresses the effects of ethanol consumption on the immune response. It is known that alcohol abuse is associated with an increased susceptibility to infectious organisms. The research is designed to define the mechanisms of immunosuppression associated with alcohol consumption. A specific focus of the research is the effects of the stress response and the resulting corticosteroid production on the immune system.	\$176,363
DHHS/NIH NIAAA	Lynell Klassen, MD Int Med Rheumatology	Immune Responses to Acetaldehyde Adducts Chronic ethanol ingestion has the potential to cause liver damage through a number of different methods. One of these methods involves the alteration of the liver proteins (adducts) by chemicals produced through the break down of alcohol. These adducts result in the production of immune responses that can cause liver damage resulting in the development and/or progression of alcoholic liver disease. The studies outlined in this project investigate this possible mechanism.	\$242,735
DHHS/NIH NIGMS	Robert Lahue, PhD Eppley Research Institute	Large Loop DNA Repair In Yeast The DNA in our cells is protected by genetic "spellcheckers." When the genetic spellcheckers function properly, mistakes in the DNA are kept to a minimum. In some people however the spellcheckers are defective, and the DNA becomes full of mutations. This can lead to cancer and other diseases. We are working to find new spellcheckers and to understand how they work, with the goal of better diagnostics for cancer patients and other affected people.	\$220,750
DHHS/NIH NCI	Robert Lewis, PhD Eppley Research Institute	KSR, a Modifier of Ras-Mediated Cell Transformation KSR is a critical intracellular regulator of a biochemical pathway essential to normal cell growth and to tumor formation in many human cancers. The goal of this research is to determine the mechanisms used by KSR to regulate cell growth.	\$254,401

SPONSOR	GRANTEE DEPARTMENT	TITLE/PURPOSE	AMOUNT
American Diabetes Association	Robert Lewis, PhD Eppley Research Institute	Insulin-Regulated Anti-Apoptotic Signalizing Pathways All cells retain the ability to undergo programmed cell suicide (termed apoptosis) given appropriate stimuli. In diabetes, apoptosis may the mechanism that results in the death of the insulin-secreting B cells in the pancreas. Certain hormones, including insulin and insulin-like growth factors, can suppress suicide in cells. Our laboratory is attempting to identify proteins within cells that are responsible for the inhibition of apoptosis. With this approach researchers hope to identify targets for therapeutic intervention that will lead ultimately to useful therapies in diabetes.	\$100,000
DHHS/NIH NIAAA	William Mayhan, PhD Physiology/Biophysics	Cerebral Microcirculation During Alcohol Consumption The proposed studies are designed to determine the effects of chronic alcohol consumption on the cerebral microcirculation. The central hypothesis of this application is that chronic alcohol consumption predisposes to cerebrovascular abnormalities, including stroke, by altering cellular processes which modulate reactivity of cerebral blood vessels.	\$162,964
DHHS/NIH NCI	Parmender Mehta, PhD Biochem and Molecular Biology	Gap Junctions and Cell Interactions in Prostate Cancer Gap junctions, formed of proteins called connexins, provide an intercellular pathway for the passage of signaling molecules between cells. Our findings suggest that the proliferation and differentiation of prostate epithelial cells depends on the formation of gap junctions. Our proposed research explores the molecular mechanisms involved in the formation of gap junctions in normal and cancerous prostate epithelial cells.	\$199,578
Lustgarten Foundation for Pancreatic Cancer Research	Michel Ouellette, PhD Eppley Research Institute	In Vitro Models of Pancreatic Cancer Development We have used the catalytic subunit of human telomerase to immortalize a stem cell from cell lines originally derived from adult pancreas. The goal of the present project is to define the requirements for the malignant transformation of these cells and to verify our hypothesis that the cells represent a precursor of pancreatic cancers.	\$100,000
DHHS/NIH NIDDK	Babu Padanilam, PhD Physiology/Biophysics	Protein Kinase C in Ischemia Renal Injury and Repair This project will delineate the role of individual Protein Kinase C isozymes in the tubular injury and regeneration following acute ischemic renal injury. Their role in cell viability and regeneration and the effect of PKC activators and inhibitors on the outcome post injury will be studied in cell structure and in animal models.	\$150,528

SPONSOR	GRANTEE DEPARTMENT	TITLE/PURPOSE	AMOUNT
DHHS/NIH NHLBI	Thomas Rosenquist, PhD Cell Biology & Anatomy	Homocysteine and Congenital Heart Defects There is a significant reduction in birth defects among babies whose mothers took vitamin supplements during pregnancy. Folic acid is the most important vitamin for this effect. However, the mechanism for this protection is not known. This research project tests the hypothesis that folic acid is protective because it lowers the concentration of the amino acid homocysteine.	\$341,002
DHHS/NIH NIDDK	Steven Claude Sansom, PhD Physiology/Biophysics	Mechanism of Regulation of a Glomerular K Channel Our kidneys are composed of thousands of filtering units called nephrons where fluid, electrolytes and small molecules are filtered and necessary compounds are recaptured back into our system or waste and toxic compounds are removed. This research will investigate the specific molecules that comprise potassium channels and the peptide that causes these channels to open and close. Genetic defects in these molecules can lead to hypertension that results in stroke and cardiovascular disease.	\$249,674
DHHS/NIH NCI	James Shull, PhD Eppley Research Institute	Genetic Susceptibility to Estrogen-Induced Mammary Cancers The purpose of this project is to determine the locations of novel breast cancer susceptibility and resistance genes previously discovered in the rat genome. This project is an initial step toward cloning and characterization of these genes.	\$326,083
DHHS/NIH NCI	Rakesh Singh, PhD Pathology/Microbiology	Molecular Regulation of Human Melanoma Metastasis The major goal of the proposal is to demonstrate that autocrine production of a multifunctional cytokine, IL-8 and its receptors and their regulation by organ specific cytokines are important determinants in melanoma growth and metastasis. The knowledge gained from this research will extend our basic and clinical understanding of the mechanism(s) regulating the process of melanoma tumor growth and metastasis.	\$104,040
Juvenile Diabetes Foundation International	Steven Tracy, PhD Pathology/Microbiology	Group B Coxsackievirus Suppression of Type 1 Diabetes in the NOD Mouse Insulin dependent diabetes mellitus (IDDM, or type 1 diabetes) is a chronic disease with no cure. Although group B coxsackieviruses (CVB) are commonly supposed to often cause this disease, our data using a highly relevant mouse model of IDDM shows otherwise: CVB inoculations serve to vaccinate the mice against onset of IDDM. The purpose of this grant is to determine how this occurs.	\$180,935

SPONSOR	GRANTEE DEPARTMENT	TITLE/PURPOSE	AMOUNT
DHHS/NIH NCI	Kay-Uwe Wagner, PhD Eppley Research Institute	Tumor Susceptibility Gene 101 Deficiency and Neoplasia Genes that contribute to tumor formation are categorized into oncogenes and tumor-suppressor genes. Both classes of genes are tightly interwoven, and they do much more than just stimulate (oncogenes) or prevent (tumor-suppressor genes) the onset of cancer. TSG101 is a newly discovered tumor susceptibility gene, which is important for growth restriction of normal cells. Mutations of the TSG101 gene are rare events in human breast cancers, but aberrant products from this gene are observed quite frequently. Despite its important role for the maintenance of genome integrity in cultured cells, the biological function of TSG101 in vivo is largely unknown. We will determine the function of this gene during normal development and tumorigenesis using genetically engineered mice that carry a targeted deletion of this gene specially in mammary epithelial cells.	\$262,105
DHHS/NIH NIAID	Lucile Wrenshall, PhD Surgery	Regulation of T-Cell Homeostasis by Heparin Sulfate-Bound IL-2 This project studies the association of interleukin 2 (a substance produced by cells of the immune system) and heparan sulfate, a component of the extracellular matrix (material between cells that "holds" cells together to form tissues). Because interleukin 2 is an extremely potent factor contributing to the magnitude and duration of immune responses, mechanisms that regulate its availability are of import as well. Our project examines how the interaction between interleukin and heparan sulfate impacts immune responses.	\$238,619

SPONSOR	GRANTEE DEPARTMENT	TITLE/PURPOSE	AMOUNT
Biogen	Jinan Al-Omaishi, MD Neurological Sciences	A Randomized, Double-Blind, Placebo-Controlled, Parallel-Group, Multicenter Study to Determine the Safety and Efficacy of Natalizumab in Subjects with Replapsing-Remitting Multiple Sclerosis [#C-1801] This is a 128-week Phase III clinical trial to evaluate the activity and potential benefit of natalizumab (Antegren) in delaying progression of multiple sclerosis in individuals who have been diagnosed with relapsing remitting multiple sclerosis. It is also to determine whether natalizumab is safe and well-tolerated when administered in multiple doses. The drug will be administered intravenously every 4 weeks and participants will be evaluated by MRI scans, clinical examinations and various other testing.	\$226,250
Merck & Co	William Burke, MD UPS Psychiatry-Academic	A Double-Blind, Placebo-Controlled, Multicenter Study of the Long Term Efficacy of MK-0869 in the Maintenance of Antidepressant Effect in Geriatric Outpatients with Major Depressive Disorder Depression represents a major public health problem. In the elderly, depression is often complicated by the presence of other medical conditions and their assorted treatments. This study is part of a multi-institution project to develop data to better understand the long-term efficacy of some drugs in geriatric patients with major depressive disorders.	\$294,288
Abbott Laboratories	JoCarol McNab, PharmD Pharmacy Practice	Pharmacokinetic Drug-Drug Interaction Study of Bupropion and Lopinavir/Ritonavir in Healthy Volunteers The major goal of this project is to investigate, in healthy volunteers, the drug-drug interactions between lopinavir/ritonavir (Kaletra), a protease inhibitor for the treatment of HIV-1 and the psychotropic medication, bupropion. The project is important to HIV-infected population because approximately 30% of these patients are taking medication to treat depression.	\$117,138
Region VI Behavioral Health Administration	Keith Mueller, PhD Preventive and Societal Medicine	NHHSS Tobacco Free Nebraska School/Community Project UNMC is the evaluator for Metropolitan Omaha Tobacco Action Coalition (MOTAC), a coalition of 13 organizations that conduct tobacco prevention activities in Douglas County. UNMC evaluates the coalition's progress and conducts research on community outcomes relative to changes in knowledge, attitude, and behaviors toward environmental tobacco.	\$106,174
Amersham Health, Inc	Thomas Porter, MD Int Med Cardiology	The CADET Trial: Contrast Assisted Dobutamine Echo Trial This study is designed to examine whether the analysis of blood flow to the heart muscle with an intravenous (IV) ultrasound contrast agent can improve the detection of blockages to the heart (coronary artery disease) during a stress test called a dobutamine stress echo.	\$290,000

SPONSOR	GRANTEE DEPARTMENT	TITLE/PURPOSE	AMOUNT
Wyeth-Ayerst Laboratories	Kasturi Ranga, MD Int Med Nephrology	A Randomized, Open-Label Comparative Evaluation of Conversion From Calcineurin Inhibitors to Sirolimus versus Continued Use of Calcineurin Inhibitors in Renal Allograft Recipients Patients who have had kidney transplants 6 months to 5 years ago are eligible to be randomly assigned to begin receiving sirolimus as primary immunosuppression along with steroids or to continue receiving immunosuppression which includes either cyclosporine or tacrolimus plus steroids. Sirolimus is believed to be less toxic to kidneys.	\$327,158
Pfizer, Inc.	Stephen Rennard, MD Int Med Pulmonary	A Forty-Week, Double-Blind, Multi-Center, Non-Treatment Study Extension to Study A305-1007 Evaluating the Efficacy of four Dosing Strategies for CP526,555 Smoking Cessation This non-treatment extension study is to compare the smoking cessation rates of CP-526,555 treated participants to participants treated with placebo (a substance containing no medication)	\$103,045
University of Colorado at Boulder	Shelley Smith, PhD MMI HBM Cntr for Human Molecular Genetic	Differential Diagnosis in Learning Disabilities-Project IV: Genomic Analyses The goal of our project is to identify genes that influence specific reading disability (dyslexia) and determine if the same genes also affect attention deficit hyperactivity disorder (ADHD). This should lead to better diagnosis and treatment for both disorders. This is a collaborative study with the University of Colorado and University of Denver.	\$181,120
Alcon Research, Ltd	Carol Toris, PhD Ophthalmology	Glaucoma Monkey Model This study uses an animal model to answer questions about the elevated eye pressure as found in glaucoma. This year we are evaluating how well and by what mechanisms new drugs reduce the pressure in the eye. One day these drugs may be used in patients.	\$100,000

TO: **Board of Regents**

Business Affairs

MEETING DATE: June 1, 2002

SUBJECT: University of Nebraska at Omaha

Report of Gifts, Grants, Contracts and Bequests Accepted During the Quarter January 1, 2002

through March 31, 2002

RECOMMENDED ACTION: Report

DESCRIPTION		A Gifts	B Grants	C Bequests	D Contracts	Total
Instruction	\$	63,860	38,945		6,637,155	6,739,960
Research		4,450	250,867		188,578	443,895
Public Service		165,919	441,996		500,000	1,107,915
Student Aid		968,275	3,689,301	57,794	6,478	4,721,848
Supporting Services Administrative		1,500	17,906			19,406
Other		756,426				756,426
Not Designated	_					0
Subtotal	_	1,960,430	4,439,015	57,794	7,332,211	13,789,450
Gifts & Bequests of \$400,000 and more previously accepted by the Regents during the reported quarter:						
Instruction						0
Research						0
Public Service						0
Student Aid						0
Supporting Services Administrative						0
Other						0
	_					0
	_	0	0	0	0	0

A - Gifts \$2,500 and over are itemized on the attached page

D - Contracts \$100,000 and over are itemized on the attached page

SPONSOR: Gary L. Carrico

Vice Chancellor for Business And Finance

4,439,015

57,794

7,332,211

13,789,450

APPROVAL:

TOTAL

1,960,430

Nancy Belck, Chancellor University of Nebraska at Omaha

DATE: May 9, 2002

B - Grants \$100,000 and over are itemized on the attached page C - All Bequests are itemized on the attached page

UNIVERSITY OF NEBRASKA AT OMAHA REPORT OF AWARDS WHICH REQUIRE SEPARATE ITEMIZATION ACCEPTED DURING THE QUARTER January 1, 2002 THROUGH March 31, 2002

Gifts \$2,500 and over Donor Nebraskan's for Public TV Kerrigan Fund Union Pacific Corporation Alumni Association University of Nebraska Foundation Subtotal Total amount of gifts under \$2,500 Total Gifts for the Quarter	Purpose UNO Television Physics & Math Scholarships Scholarships Scholarships Goldstein Lecture Fund History Department Physics Department Information Science & To Athletics Biology & Chemistry	echnology	Amount \$ 56,350 5,000 2,740 14,015 1,536,875 6,100 8,843 4,000 178,399 8,625 9,421 1,830,368 130,062 \$ 1,960,430
Grants \$100,000 and over Grantor US Department of Education National Science Foundation American Society for Criminology NASA Subtotal Total amount of grants under \$100,000 Total Grants for the Quarter	Grantee/Dept Financial Aid Financial Aid Financial Aid Financial Aid Criminal Justice Criminal Justice Aviation Institute	Purpose Federal Pell 2001-2002 Federal SEOG 2002-2003 Federal Workstudy 2002-2003 Federal Perkins 2002-2003 Sentencing Study Executive Director Salary Space Grant Consortium	Amount \$ 2,395,945 382,750 657,594 193,487 159,972 168,246 271,250 4,229,244 209,771 \$ 4,439,015
Bequests Donor Lyle O. Remde Trust	Purpose Athletic Scholarships		Amount \$ 57,794
Contracts \$100,000 and over Grantor USAID Small Business Administration Research Triangle Institute Subtotal Total amount of contracts under \$100,000 Total Contracts for the Quarter	Grantee/Dept International Studies NBDC Aviation Institute	Purpose Afghanistan Education Small Business Development Center Small Aircraft Transportation Planning	Amount \$ 6,509,535 500,000 100,000 7,109,535 222,676 \$ 7,332,211

TO:	The Board of Regents
	Business Affairs
MEETING DATE:	June 1, 2002
SUBJECT:	Letter of Recommendations for the year ended June 30, 2001
RECOMMENDED ACTION:	Report.
PREVIOUS ACTION:	None.
EXPLANATION:	The attached Letter of Recommendations is furnished by our public accounting firm, Deloitte & Touche LLP.
	The report contains observations and recommendations based on Deloitte's audit of the university's June 30, 2001 financial statements.
	Members of the public and news media may obtain a copy of the Letter of Recommendations in the Office of the University Corporation Secretary, 3835 Holdrege Street, Lincoln, Nebraska 68583, between th hours of 8:00 a.m. and 5:00 p.m., Monday through Friday, except University holidays.
PROJECT COST:	None.
SOURCE OF FUNDS:	None.
SPONSOR:	Keith L. Lauber Director of University Accounting
APPROVAL:	David E. Lechner

Vice President for Business & Finance

May 9, 2002

DATE:

UNIVERSITY OF NEBRASKA

Letter of Recommendations for the Year Ended June 30, 2001

Deloitte & Touche LLP Suite 1040 1248 O Street Lincoln, Nebraska 68508-1469

Tel: (402) 474-1776 Fax: (402) 474-0365 www.us.deloitte.com

Deloitte & Touche

November 7, 2001

Board of Regents of the University of Nebraska and the State of Nebraska Auditor of Public Accounts Lincoln, Nebraska

Dear Members of the Board of Regents and Auditor of Public Accounts:

In planning and performing our audit of the financial statements of the University of Nebraska (the "University") for the year ended June 30, 2001 (on which we have issued our report dated November 7, 2001), we considered its internal control in order to determine our auditing procedures for the purpose of expressing an opinion on the financial statements and not to provide assurance on the University's internal control. Our consideration of the University's internal control would not necessarily disclose all matters in the University's internal control that might be material weaknesses under standards established by the American Institute of Certified Public Accountants. A description of the responsibility of management for establishing and maintaining internal control, and of the objectives and inherent limitations of internal control, is set forth in the attached Appendix, and should be read in conjunction with this report. A material weakness is a condition in which the design or operation of one or more of the internal control components does not reduce to a relatively low level the risk that misstatements caused by error or fraud in amounts that would be material in relation to the financial statements being audited may occur and not be detected within a timely period by employees in the normal course of performing their assigned functions. We noted no matters involving the University's internal control and its operations that we consider to be material weaknesses as defined above.

We did note other matters related to the University's internal control and certain other accounting and administrative matters. Our principal observations and recommendations are presented in Exhibit I.

This report is intended solely for the information and use of the State of Nebraska Auditor of Public Accounts, Board of Regents of the University of Nebraska, and management of the University, and is not intended to be and should not be used by anyone other than these specified parties.

We will be pleased to discuss these comments with you and, if desired, to assist you in implementing any of the suggestions.

Yours truly,

Delvitte Franche LIP

Deloitte Touche Tohmatsu

EXHIBIT I

UNIVERSITY OF NEBRASKA - LINCOLN

Agency Fund Transactions

During our audit testing, we noted an agency account that had been allowed to expend approximately \$364,000 without receiving corresponding reimbursement from the outside party for those expenditures. By their nature, agency accounts are intended to record assets that the University holds in a fiduciary capacity for others. When an account does not have pre-funding, it in essence borrows from other University accounts in the agency fund. We recommend that the University revisit its policies governing oversight of expenditures out of the agency fund to ensure that accounts are current before additional expenditures are made on their behalf.

Plant Fund Segregation of Duties and Cross-Training

One individual is responsible for recording all plant fund expenditures, determining what should be expensed or capitalized, and preparing all reports related to the plant fund. Due to the volume of activity in this fund, it is recommended that management evaluate dividing the responsibilities between two individuals. In addition, it is recommended that cross training of individuals occur in this area to ensure continuity of operations, as well as for the purpose of having the ability to review or cross-check work performed in the plant funds.

Endowment and Plant Fund Transactions

Several transactions relating to a building for which the endowment funds are providing financing were erroneously recorded in the endowment and plant funds. Some confusion existed in the University of Nebraska - Lincoln (UNL) accounting department regarding the proper recording of transactions related to the building. When unique transactions of this nature occur, accounting matters should be coordinated through Central Administration who has overall responsibility for accounting for University endowments. We recommend that UNL and Central Administration communicate regularly regarding proper recording of these transactions, and that the University consider establishing a written accounting policy for these transactions due to their relative size and complexity.

UNIVERSITY OF NEBRASKA MEDICAL CENTER

Loan Fund Allowance for Doubtful Accounts

During our audit, we noted the calculation of the loan fund allowance for doubtful accounts was not updated for actual write-offs, causing the allowance to be overstated. The responsibility for calculating the allowance lies with Student Services and is reviewed by the Accounting Department. We recommend that along with developing written procedures explaining the process for estimating the allowance, an individual in the Accounting Department be designated to review the estimate and signoff on the calculation.

Maintaining Evidence of Low Income Status

For the HIV Care Formula Grant, federal grant requirements indicate that eligible participants must meet the State's low income criteria in order to receive services. No documents supporting a participant's low income status is currently retained by the University of Nebraska Medical Center (UNMC) department administrating this grant. The department stated that the physicians and administrators working with the grant know the participants meet the criteria simply because they have already been working with them for some time and are aware of their financial situations. We recommend that appropriate evidence be gathered from the participant upon entrance into the program, such as tax forms, payroll stubs, and/or a letter from the referring physician stating their knowledge of the participant's income status, and that this evidence be included in the participant's file.

Maintaining Evidence of Physician Time worked in Grant

The HIV Care Formula Grant states that a specified physician will provide services to the grant at a level equal to 2% of his/her full time status. The department administrating this grant asserts that at least 2% of this physician's time is spent on the grant; however, no record of the physician's time relating to this grant is maintained, nor is any of the physician's time charged to the grant. In addition, no time is charged or reported for the two administrators who assist with this grant. Because no time is charged or reported for these individuals relating to the HIV Care Formula Grant, the total costs reported for the grant are misleading. Another potential grantee would not be able to duplicate the services at the same reported cost, based upon the reporting provided by UNMC to the Nebraska Department of Health and Human Services (HHS). We recommend written records be kept as to the time any UNMC individuals contribute to the HIV Care Formula Grant, and that such time be reported as an in-kind contribution.

UNIVERSITY OF NEBRASKA AT KEARNEY

Agency Accounts Shown as Restricted

During the course of our audit, it was noted that several amounts recorded in restricted fund accounts receivable related to activity held in an agency relationship. All funds that UNK holds for use by others (i.e. as agent) should be reflected in the agency fund.

UNIVERSITY OF NEBRASKA CENTRAL ADMINISTRATION

Information Security Infrastructure

The University of Nebraska does not have a formal and consistent approach to implementing and managing information security throughout all campuses and technology platforms. As a result, the University of Nebraska may not adequately protect all mission critical information and other technology resources from inappropriate use and disclosure. In addition, many universities are often highly open environments that are abused by internal users (staff, faculty and students) as well as extremely attractive targets for external hackers. These hackers' motives may include malicious damage to the University's systems and data, as well as using the University's systems to facilitate hacking activities towards other Internet connected organizations.

An effective information security architecture helps to ensure the implementation of technology increases business effectiveness while maintaining an appropriate level of integrity and protection. As the University develops more complex, distributed and integrated information systems, traditional security techniques are less effective and the underlying control and security structure of these systems becomes more complex. An information security architecture encourages the effective coordination of security controls and their administration. It is used to record and communicate the design, and to coordinate the activities of the system designers and builders. Specific components of an information security architecture include:

- creating a risk assessment of all information systems and data necessary to evaluate the appropriate and most cost effective protection measures;
- developing and communicating well defined policies and procedures for security and information systems use to all personnel;
- developing an ongoing compliance and measurement process for information security standards;
- establishing well defined barriers and monitoring tools between trusted and untrusted network environments; and
- implementing development standards that ensure appropriate design of controls and security into new applications and enhancements to critical application.

While we realize there are cost/benefit considerations surrounding information technology security, we recommend the University of Nebraska develop and implement a comprehensive information protection strategy and architecture to provide consistent, valid and reliable security. A formal architectural view of information protection is needed to ensure consistent, effective, efficient and appropriate protection is being designed and developed in the University's systems.

Communication with the University of Nebraska Foundation

Several instances during our audit, in particular the reconciliation of activity in the Othmer-Topp Endowment, point out the need for better communication with the University of Nebraska Foundation.

The University at any one time is carrying large dollar receivables which represent reimbursements of expenditures incurred on projects funded by the Foundation. Some of these balances arise because of failure on the part of University personnel to request payment on a timely basis. However, there are instances where deans, directors, and vice chancellors do not know what balances are available for their use. Since investment income accounts for University endowments held by the Foundation do not bear interest, it is even more important that reimbursements due from available income balances are billed and drawn by the University.

We urge the University and the Foundation to explore options to make their inter-workings more seamless.

MANAGEMENT'S RESPONSIBILITY FOR, AND THE OBJECTIVES AND LIMITATIONS OF, INTERNAL CONTROL

The following comments concerning management's responsibility for internal control and the objectives and inherent limitations of internal control are adapted from the Statements on Auditing Standards of the American Institute of Certified Public Accountants.

Management's Responsibility

Management is responsible for establishing and maintaining internal control. In fulfilling this responsibility, estimates and judgments by management are required to assess the expected benefits and related costs of controls.

Objectives

The objectives of internal control are to provide management with reasonable, but not absolute, assurance that assets are safeguarded against loss from unauthorized use or disposition, and that transactions are executed in accordance with management's authorization and recorded properly to permit the preparation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and that federal financial assistance programs are managed in compliance with applicable laws and regulations.

Limitations

Because of inherent limitations in any internal control, misstatements due to error or fraud may occur and not be detected. Also, projections of any evaluation of internal control to future periods are subject to the risk that the internal control may become inadequate because of changes in conditions or that the degree of compliance with the policies or procedures may deteriorate.