COLORADO SCHOOL OF MINES FACULTY SENATE MINUTES October 15, 2002 - 2:00 PM Hill Hall Room 300

- ATTENDEES: Curtis, Dickerhoof. Eberhart, Frost, Harrison, Kee, Mitcham, Readey, Ross and Thiry
- APOLOGIES: Dean and Illangasekare (Navidi is on sabbatical leave this semester)
- VISITORS: Phil Romig, Dean of Research and Graduate Studies

ANNOUNCEMENTS:

- A. Committee reports will be given at the second meeting of each month. It would be helpful if you would provide Jensen with a written report before the meeting so it can be circulated before the meeting.
- B. Illangasekare will preside at the November 8th Senate meeting, as Readey will be out-of-town.
- C. If human subjects were used to gather research data, nothing can be published regarding that research until approval has been granted from the Research on Human Subjects Committee and IRB Committee or Anne Walker.

Jensen contacted Anne Walker for clarification on IRB. The following is Anne's response:

"CSM does not currently have an "IRB" (Institutional Review Board) for reviewing and monitoring human subject research. While the administration considers whether the establishment of an IRB structure is economically feasible, the Faculty Handbook Committee members are working on an interim measure for screening any research proposals that involve or potentially involve human subjects. The Legal Services Office has been screening research proposals to determine whether they are subject to the federal IRB regulations. The IRB regulations provide for certain, specific exemptions for projects involving educational studies, surveys, study of existing data or pathological specimens, etc. Under the new proposal, a screening committee would be established to conduct this preliminary review of research proposals. If it is determined that the project is subject to IRB review, the committee will require the Principal Investigator to engage an independent IRB to review and monitor the work, or partner with an institution that has an established IRB.

Anne Stark Walker Associate General Counsel

APPROVAL OF THE MINUTES: The October 1, 2002 Faculty Senate minutes were approved as amended.

COMMENTS FROM GUESTS:

- A. VPAA Nigel Middleton's report was given by Phil Romig
 - 1. Mathematics and Computer Science will conduct a self-study.
 - 2. Graduate students in teaching positions are all within guidelines.
 - 3. A review of research volume and research expenditures is being conducted because even though research dollars are constant, the overhead rate charged to full overhead contracts increased 4.5% this year. This was necessary in order to cover the low overhead contracts from NSF, NREL and NIST. This change was based on information

submitted by the CSM controller to the Office of Navy Research. The controller has resigned from CSM.

Centers and departments can establish capital accounts for purchasing equipment and computers. Capital equipment should be exempt from overhead.

BOARD OF TRUSTEES REPORT: Readey submitted the following written report to the CSM Board of Trustees on October 3, 2002:

The Senate has met three times since the beginning of the academic year. The meeting highlights were:

September 3: Dennis W. Readey, H. F. Coors Distinguished Professor, Department of Metallurgical and Materials Engineering, was elected Senate President.

September 17: Dean Romig briefed the Senate on graduate studies issues particularly the new professional masters degree programs.

October 1: A focus of the meeting was the new professional masters degree programs based on the concerns raised at the September 30 Faculty Forum discussed below. A motion was made to endorse the new professional masters degree program concept and specifically the Professional Masters Degree in Petroleum Reservoir Systems. After considerable discussion, the motion was tabled since concerns were raised about how these new programs would impact existing programs and several senators had other commitments not allowing them to participate completely in the discussion.

Faculty Forum: A faculty forum was held on Wednesday, **September 30**. "The Status of Research and Graduate Studies at the Colorado School of Mines " was presented by Dr. Phillip Romig, Dean of Graduate Studies and Research. Approximately 70 faculty members were in attendance. Following the presentation, the main issues raised and discussed were: 1) the status and impact of the new professional degree programs and 2) the role of research, and its rewards, versus teaching loads at the Colorado School of Mines.

President Trefny will make a presentation at the November 20th Faculty Forum, which occurs a week earlier than usual because of Thanksgiving.

COMMITTEE REPORTS: The following committee reports were given:

- A. Senate Committees
 - 1. <u>Sports and Athletics</u>: Ross reminded the Senate that the name of this committee has been changed to "Faculty Committee on Sports and Athletics."
 - <u>Executive Committee</u>: Readey reported that this committee is discussing the following three issues:
 - a. Many students that are appealing a grade are using "inappropriate faculty behavior and faculty misconduct" as a reason for their appeal. Faculty misconduct is defined in the Faculty Handbook, but faculty inappropriate behavior is very vague.
 - b. Budget rescission will have to take place in six months time.
 - c. Balance between teaching and research.
 - <u>Faculty Affairs</u>: Dickerhoof reported that a grade appeal that went back to 1991 was resolved.

- 4. <u>Faculty Evaluations</u>: Readey reported that the committee has conducted a statistical analysis of evaluation forms and that Academic Affairs has provided funding to continue this analysis.
- B. Councils of the Senate
 - 1. <u>Graduate Council</u>: Kee stated that the council has drafted a policy on calculating grade point averages for graduate students. They will vote on this at their next meeting.

The Council approved the Mineral Exploration Professional MS degree from the Geology Department.

Some of the proposed Professional MS degree programs are intertwined with the regular masters degree program. Senate needs to deal with Professional Master's Degrees that are being proposed.

- 2. <u>Research Council:</u> Curtis stated that at their September 18, 2002 meeting the council discussed the following issues:
 - a. an application to be granted Center status from the reservoir characterization group;
 - b. discussed the overhead rate charged to for co-op and internship programs. These programs should not have to pay overhead as they do not use CSM facilities.
 - c. developing a CSM policy on confidentiality of research data.
- C. University Committees
 - 1. <u>Budget Committee</u>: Readey will send a memo from the Senate requesting that a member of this committee should be a Senator.

OLD BUSINESS None

NEW BUSINESS:

- A. Suggestions for Faculty Forum Topics:
 - 1. Harold Cheuvront, Vice President for Student Life and Dean of Students, give presentation on how students have changed.

The meeting adjourned at 3:50.