COLORADO SCHOOL OF MINES FACULTY SENATE MINUTES April 19, 2005 – 1:30 PM Hill Hall Room 300

ATTENDEES: Christiansen, Davis, Dean, Eberhart, Mehta, Parker, Romberger, Santi, and

Voorhees

APOLOGIES: Honeyman, Mitcham, Thiry and Wolden

GUESTS: Arthur Sacks - Associate Vice President for Academic Affairs, Tom Boyd -

Associate Dean of Academic Programs, Dan Lewis - Athletic Department Observer, Laura Pang - Interim Director of LAIS, and David Olson -Lead

Scientist of Materials Science Division

APPROVALS:

A. The minutes of the April 5, 2005 Faculty Senate meeting were approved as amended.

COUNCIL AND COMMITTEE REPORTS:

A. Committee on Committees - Thiry submitted the following recommendations:

NOMINATIONS FOR NEW MEMBERS TO SENATE COMMITTEES

- 1. COMMITTEE ON COMMITTEES
 - Carl Mitcham, Liberal Arts and International Studies, 5-09
- 2. FACULTY COMMITTEE ON SPORTS AND ATHLETICS
 - Jennifer L. Miskimins, Petroleum Engineering, 5-08
 - John E. McCray, Environmental Science and Engineering, 5-08
- 3. FACULTY AFFAIRS COMMITTEE
 - Scott Kieffer, Mining Engineering, 5-08
 - Dean W. Dickerhoof, Chemistry and Geochemistry, 5-08
- 4. STUDENT SCHOLASTIC AWARDS COMMITTEE
 - William A. Hoff, Engineering, 5-09
- 5. COMMITTEE ON EVALUATION
 - Michael J. Pavelich, Chemistry and Geochemistry, 5-06
 - Ronald L. Miller, Chemical Engineering, 5-08

MEMBERS STILL NEEDED:

- ACADEMIC STANDARDS AND POLICIES COMMITTEE for term ending 5-08
- COMMITTEE ON COMMITTEES for term ending 5-08

NOMINATIONS FOR NEW MEMBERS TO UNIVERSITY COMMITTEES

- 1. BOARD OF STUDENT PUBLICATIONS
 - Suzanne M. Moon, Liberal Arts and International Studies, 5-06
 - Tonya Lefton, Liberal Arts and International Studies, 5-07
 - Ronald H. Cohen, Environmental Science and Engineering, 5-07
- 2. BUDGET COMMITTEE
 - John R. Dorgan, Chemical Engineering, 5-08
- 3. SAFETY COMMITTEE
 - Steven F. Dec, Chemistry and Geochemistry, 5-07
 - Michael L. Batzle, Geophysics, 5-07

4. UNDERGRADUATE STUDENT AFFAIRS COMMITTEE

- Lars Nyland, Mathematical and Computer Sciences, 5-07
- Joseph P. Crocker, Engineering, 5-07

5. PROMOTION AND TENURE COMMITTEE

Recommendations, 5-08:

- · Carol A. Dah, I Economics and Business
- Lisa Dunn, Library
- · Max Peeters, Geophysics
- · M.U. Ozbay, Mining
- Kent J. Voorhees, Chemistry and Geochemistry

Going off:

- David Matlock Metallurgical and Materials Engineering
- Annette Bunge, Chemical Engineering
- 6. TECHNOLOGY FEE COMMITTEE
 - Laura A. Guy, Library, FALL 06 ONLY
 - Ira David Hale, Geophysics, 5-07
 - Mahadevan Ganesh, Mathematical and Computer Sciences, 5-07

MEMBERS STILL NEEDED:

• FACULTY HANDBOOK COMMITTEE for term ending 5-08

During the ensuing discussion, there were questions regarding the membership of the Budget Committee and the Promotion and Tenure Committee. The Senators recommended David L. Olson -Metallurgical and Materials Engineering, John R.Dorgan -Chemical Engineering, and Anthony M. Dean - Chemical Engineering be contacted to see if they would accept a nomination to serve on the Promotion and Tenure Committee.

A **motion** by Voorhees and seconded by Parker to approve all nominations but defer those for the Budget Committee and the Promotion and Tenure Committee passed unanimously. Romberger will inform the President of the nominees to the University Committees.

B. Undergraduate Council -Mehta submitted the following written report:

UGC met on 4/13/2005. Changes to EGGN 400, CHEN 200, EGGN 491 (credit reduction), MACS degree, and McBride were approved. GEOL 321 addition, PEGN 333 deletion, and EGGN 350 deletion were also approved. The LAIS submission package consisting of several deletions, changes, and additions was approved. All of the above were unanimously approved.

A proposal to reduce the PE degree requirement by 6 hrs was unanimously approved. PE proposes to drop 6 hours from its required curriculum PEGN 333 and DCGN 381. They are recommending that the latter be taken by students who plan to take the FE exam. They will require MNGN 438 instead of MACS 323, since the former is more lab-based.

A proposal to reduce the GP degree requirement by 7 hrs was unanimously approved. They propose to replace GPGN 249 and GPGN 306 with PHGN 311, replace GEOL 309 with GEOL 308, remove one of their two required advanced elective courses, and delete GPGN 249 and GPGN 306.

An email poll of UGC members conducted on 4/18 about the UGC structure elicited 13 responses. 10 were in favor of retaining the current structure, 2 were in favor of having faculty co-chairs, and 1 thought we should try it for a year before making the

change permanent.

Mehta made a **motion** to approve the proposal to reduce the PE degree requirement by six credit hours was seconded by Christiansen and passed unanimously by the Senate.

Mehta made a **motion** to approve the proposal to reduce the GP degree requirement by seven credit hours was seconded by Parker and passed unanimously by the Senate.

Mehta made a **motion** to approve the proposal to reduce the Engineering EE option by one credit hour was seconded by Santi and passed unanimously by the Senate.

Romberger will notify Academic Affairs of the Senate's actions.

OLD BUSINESS:

- A. Status of Athletic Faculty Lewis gave a presentation on the Athletic department reporting structure that summarized why the Athletic Faculty should be affiliated with the Faculty Senate. He also referenced the January 6, 2004 Faculty Senate Minutes where this same issue had been addressed by the Senate. It was moved by Dean and seconded by Santi that the Athletic Faculty be eligible for representation on the Faculty Senate. Voorhees moved and Eberhart seconded to table this motion until the next Senate meeting. Motion passed unanimously.
- B. Space Committee Sacks stated the Vice President for Academic Affairs is working on reconvening this committee.

NEW BUSINESS:

- A. Certificate in Science and Technology Policy Pang reported the Graduate Council approved this policy in April 2003, but it was not brought to the Senate for approval. This graduate certificate is offered in collaboration with the Center for Science and Technology Policy -Cooperative Institute for Research in Environmental Science at the University of Colorado, Boulder. A **motion** to table this item was made by Voorhees, seconded by Parker and passed by the Senate until the following (1) who administers the certificate program, (2) what courses will be required to be taken at CSM, and (3) who signs off on the requirements are clarified. Pang will report back to the Senate on these three points.
- B. Material Science Program Boyd stated the modifications to the Materials Science degree had been distributed by e-mail. Graduate Council did discuss this at their last meeting but no decision was reached. As Material Science would like these modifications to appear in the next CSM Bulletin, an electronic vote was taken by the Graduate Council but was not passed. Boyd would like the Senate to approve these modifications so they can be made in the next CSM Bulletin. Olson answered questions from the Senators. It was the consensus of the Senate that this is an issue for the Graduate Council and not the Senate and, therefore, sent it back to the Graduate Council.
- C. Tuition Models for Graduate Students Boyd made a presentation on the tuition proposal for resident and nonresident graduate students.

The next meeting will be May 3, 2005 at 1:30 PM in Hill Hall 300.

The meeting adjourned at 3:35 PM.