

(approved at 3/29 meeting)
BOARD OF TRUSTEES OF THE COLORADO SCHOOL OF MINES
MINUTES OF THE BOARD MEETING
Friday, January 27, 2012
COLORADO SCHOOL OF MINES
1500 ILLINOIS ST., COORS BOARD ROOM

Chairman Spaanstra called the Board of Trustees to order in regular session at 9:35am on Jan. 27, 2012 in the Coors Boardroom. Trustees present were Spaanstra, Bliss, Misra, Vallejo, Cowart, Hutson, and Student Trustee Earle. Trustee Truly and Faculty Trustee Dorgan were absent. Select CSM executives and directors were also present including Pres. Scoggins, Provost Parker, Senior V.P. Trubacz, Mr. Han, V.P. Fox, V.P. Poate, Ms. Boyd, V.P. Winkelbauer, V.P. Middleton, Dr. Dean, and Ms. Walker.

II A. Approval of Minutes

Moved by Trustee Vallejo, seconded by Trustee Cowart, that the minutes of December 15, 2011 be approved. Motion carried 6-0 (Trustee Truly not in attendance).

B. Reports

Board Committee Reports: _____ Trustee Cowart reported that the Finance and Audit Committee met on January 18 to review current financial and compliance reports. No Executive Committee or Strategy Committee updates as they have not met since the last board meeting.

President's Report: _____ Midterm commencement went very well, with a positive campus experience for Newmont CEO (commencement speaker). The State Joint Budget Committee (JBC) meeting on December 19, 2011 went well, Trustees Spaanstra and Cowart attended. Overall discussions with Governor's Office and Legislature regarding next steps for Mines are on-going. Still gathering information for the potential Geological Survey merger, clarifying what services would remain, where staff would be housed, statute work with the Legislature, and separation of Mines educational budget.

At the last Board meeting, the Trustees requested that Mines staff develop a schedule for reviewing board policies. The project is in progress, along with a review of which policies should be moved under administration and which would be kept under the Board. Trustees will receive a proposal at the March meeting.

President Scoggins asked a few senior executives to provide an update:

Heather Boyd, Director of Enrollment Management, provided an update on undergraduate enrollment. To date Mines has received 12,000 applications; we are anticipating a large wait list. Spring semester census counted 73 new enrollees (transfer or 2nd semester freshmen). Class availability is challenging for these students, but they are ultimately placed in their desired classes.

Provost Parker provided an update on graduate enrollment. Parker stated that the numbers indicate a maturing of programs and a flattening of the growth curve. Trend is to the traditional fall entry (very few students entering in the spring) and the forecast for overall enrollment is even with last year. The

rebounding economy may also affect the number of applicants, who choose to work rather than to pursue a graduate education. Decreased research funding also affects graduate admissions.

Senior V.P. Trubacz provided a campus construction update. Marquez Hall is on schedule, as is the Student Wellness Center. Jefferson County's own appraisal of their 19th Street property should be complete soon.

V.P. Winkelbauer noted that the capital campaign is up 10% from last year- at \$8 million (2012 goal is \$35 million). There are several major gift possibilities in the pipeline. December was busy with many people determined to donate before the end of the year. Mr. Winkelbauer and President Scoggins will travel to Houston next week for multiple meetings and events with alumni and potential donors. Trustee Vallejo will attend events as her availability allows.

Research Activities Report: V.P. for Research and Technology Transfer Dr. Poate stated that research numbers are trending above last year. Mines just received a significant award from a major oil company; details will be available at the March meeting. Civil & Env. Eng., Chem & Bio Eng., Geophys, Materials, and Physics top the list of awardees, with NSF and industry as drivers. Other highlights are assessments of hydrocarbon potential of shale and non-shale in the Rocky Mountain region (Geo & Geo Eng.), a decision-making model for Newmont Mining (Econ & Bus), Mountain Pine Beetle impacts on water quality (Civil & Env Eng/Geo & Geo Eng), and reservoir characterization workflows to enhance oil recovery and shale gas development (Geophysics). Chairman Spaanstra stated that research grant activity seem to be steady. Dr. Poate agreed and noted that the interest in shale gas is strong and that Mines is a frontrunner. Some funders are also looking at manufacturing- Mines has the only steel center left in the country.

President Scoggins and the Tech Transfer Office provided a letter of support for bringing a US Patent Office to Denver. Last year Mines had 20 inventions- 2 more than the previous year. The Proof of Concept Fund received 15 proposals and a decision to award will be made this month.

Renewable Energy Materials Research Science and Engineering Center (REMRSEC) has received very good input and reviews from their advisory committee.

Financial Report: Senior V.P. of Finance and Administration Joe Trubacz reported that total net assets have increased to \$213 million, with current assets down to \$75 million but current liabilities down significantly more, landing at a healthy ratio. The forecasted net revenue after expenses for FY12 is \$2.34 million.

V.P. Trubacz noted that compliance consultants discovered a few departments where we demonstrate greater risk of non-compliance; this is helpful in monitoring and stabilizing those areas.

C. Emergency Action Items

No items.

D. Information Items

Athletics Department Report: V. P. of Student Life Fox gave an Update on Athletics presentation. Dr. Fox stated that for the last 10 years Athletics has been very intentional in changing the competitiveness of teams. The mission and philosophy of Athletics is to provide high quality, student oriented programs physical in nature that encourage co-curricular involvement, civic engagement, and moral and ethical development. Overall, Athletics exists to enrich the academic mission of the university.

The last 5 years have seen an increase in institutional support with the new Student Rec Center in 2007, development of the Fields Complex in 2009, and the campaign for a new football stadium in the near future (all fundraising- no institutional funds would be used). All of these facilities not only improve performance, but they improve the safety and well-being of student athletes and the general student population.

There are 450 student athletes involved in 18 varsity sports (10 men, 8 women, higher ratio than enrollment) 210 of those receive financial aid or Foundation scholarships. Mines is a founding member of RMAC (founded 1909) and has had 5 championship teams since 2010 in Women's and Men's Soccer, Football, Men's Basketball, Softball; and 2 individual national championships in indoor and outdoor track & field. Two student athletes were named academic all American last semester (5 for the 2010-2011 school year). Additional accolades in women's soccer, men's XC, and volleyball. Mines have placed in the top 25 Learfield Cup standings for the past 3 years.

Varsity athletes' GPA is usually slightly higher than general students' average GPA. Outcomes and salaries are also slightly higher than general students.

Other Athletics programs include Outdoor Rec (7000+ participants), academic credit classes (68 classes offered- taught by Athletics coaches- 1500 participants), Rec/Club Sports (425 participants), and intramurals (6500 participants).

Athletics is a valuable piece of the student experience, and student athletes learn more about time management, team work, process and results, exercise critical thinking, and civic engagement.

BOT Conflict of Interest Policy: Per their own directive, the Trustees are required to review this policy at the first meeting of each calendar year. The policy was reviewed, no revisions necessary.

Faculty Senate Update: Senate President Dr. Anthony Dean informed the Board that the Senate approved the proposed degree changes in the College of Engineering and Computational Sciences. On Feb. 22 at 4pm in the Green Center Metals Hall, Distinguished Lecturer Paul Martin will speak about science, technology, and pedagogical advances. Research Council has a monthly lecture series, including today's talk about nanotechnology. Nominations are due soon for outstanding junior and senior researcher, with the winners announced in April. Additional items under discussion are faculty evaluations and looking at supplementing required late-term formal faculty evaluations with an early semester supplementary electronic survey. The survey results would be received only by the faculty member so that she/he could made corrections early on, and include additional questions that are not covered in the standardized formal end-of-semester evaluation, such as "is this textbook helpful," and

other questions being developed with ASCSM. Faculty are in favor and thinks this could demonstrate efforts towards “continuous improvement” per ABET. Trustee Hutson agreed that it sounded like a great idea; President Scoggins noted that it sounded like a helpful developmental tool for the individual receiving feedback. Trustee Vallejo asked how the formal end-of-semester evaluation influences pay raises and promotions. Dr. Dean explained that all faculty are evaluated in three areas: teaching, research, and service. The formal evaluations are a significant component of the “teaching” evaluation, and all professors much perform well in all three areas to receive raises and promotions.

E. Regular Written Reports No questions or discussion

III. Executive Session

Trustee Misra made a motion, seconded by Trustee Bliss, to go into executive session at 10:50a.m. to receive legal advice pursuant to §24-6-402 (3)(a)(II), C.R.S. and consideration of nominations for awards per §24-6-402 (3)(a)(VIII), C.R.S. Motion carried 6-0.

IV. Regular Session Resumed

Trustee Spaanstra noted that the Board was informed of and supports the proposed degree changes in the College of Engineering and Computational Sciences.

Trustee Hutson made a motion, seconded by Bliss, to award Mines Medals and Distinguished Achievement Medals to the list of recommended recipients. Motion carried 6-0.

There being no other business, the regular meeting adjourned at 11:35am.

Secretary, Board of Trustees