

RECORD OF PROCEEDINGS

Colorado School of Mines
Golden, Colorado
December 16, 2010

The Board of Trustees met in regular session on December 16, 2010 in the Coors Board Room.

Present: Trustees Bliss, Cowart, Hutson, Misra, Spaanstra, Truly and Vallejo; Faculty Trustee Dorgan and Student Trustee Bristow.

Also in attendance: President Scoggins, Provost Castillo, Senior Vice President Volpi, Vice Presidents Fox and Poate, Interim Vice President Neidt, and other staff and visitors.

Trustee Hutson presided.

Regular Session. The Trustees convened in regular session at 9:15 a.m. Trustee Hutson welcomed incoming Trustee Frances M. Vallejo, and congratulated Trustee Truly on his reappointment and Faculty Trustee Dorgan on his reelection

Oath of Office. Trustee Hutson administered the oath of office to incoming Trustee Vallejo.

Approval of Minutes. Trustee Spaanstra made a motion, seconded by Trustee Truly, to approve the minutes of the October 29, 2010 regular meeting as submitted. Motion carried.

Chairman's Report. Trustee Hutson commented on the success of the football team. He also extended his best wishes for the holiday season to the Trustees and staff.

Board Committee and Board Liaison Reports. Trustee Spaanstra provided an update on the work of the Strategy Committee. The committee will be crafting a mission statement to reflect its evolving role.

Trustee Cowart reported that the Finance and Audit Committee met on December 6. The external auditors attended the meeting to review the audit in great detail. Trustee Cowart clarified that the State is responsible for conducting the audit, while the Finance and Audit Committee is responsible for reviewing it. Staff from the Legislative Audit Committee is also present at this meeting, and the final report is subsequently sent to the Legislative Audit Committee which approves it and releases it as public information. Trustee Cowart reported that BKD, the state's contract auditor, gave the School a clean, unqualified opinion. Senior Vice President Volpi will review

the audit in more detail later in the meeting. Trustee Cowart commented that the School's audit has improved each year and thanked the staff for their efforts.

President's Report. President Scoggins commented on some minor remodeling that will be done in the Board Room and the President/Provost suite.

President Scoggins commented on the success of all the fall varsity sports, with all six teams making the playoffs and the Men's Cross Country team receiving national recognition. President and Mrs. Scoggins traveled to Grand Valley State University for the football playoff game.

President Scoggins reported on his trip to Houston in early November. As part of the pre-campaign strategy, President Scoggins met with key individual and corporate donors to garner input on the preliminary campaign case statement.

President Scoggins reported that the Foundation's Executive Committee met on December 15. The primary agenda items were an update on the campaign and the review of tax return documents.

President Scoggins distributed copies of the response to the Materials Science Visiting Committee report, as well as a letter sent to the City of Golden regarding the School's master plan.

President Scoggins reported that he and Senior Vice President Middleton met with representatives of the University of Colorado and Colorado State University to discuss the "research diamond" concept to promote economic development. He indicated that he expects there will be continuing discussion on this topic.

President Scoggins reported on the School's annual presentations to the Joint Budget Committee (on November 30) and Capital Development Committee (on December 1).

President Scoggins reported on a recognition luncheon held on December 11 for the Wright Student Wellness Center. Steve ('56) and Gayle Mooney made a leadership gift for this project, which will be named in honor of Mr. Mooney's uncle, Dr. W. Lloyd Wright.

President Scoggins remarked on the success of the December 14 holiday party hosted by the Alumni Association for metro Denver alumni.

President Scoggins introduced Mr. William Neidt, who is serving as interim Vice President for University Advancement, and gave a brief update on the upcoming campaign. The campaign consultant is Mr. Tom Garrow, who has an extensive background in working with technical universities on their fundraising campaigns.

President Scoggins asked Senior Vice President Volpi to give an update on the various capital projects. Ms. Volpi reported that the Brown Hall addition and new Residence Hall projects are both on time and on budget, with anticipated completion dates of summer 2011. She reported that the RFQ for the Marquez Hall project is completed, with construction anticipated to begin in February 2011 and be completed during summer 2012. Construction on the Wright Wellness Center is scheduled to begin in May 2011. For the Mines Welcome Center, an assessment of the feasibility of seeking funding for Phase I and Phase II simultaneously is being undertaken; currently there is no funding in place for this project. Trustee Hutson inquired as to the status of constructing a parking garage. Ms. Volpi indicated that with the addition of 400 spots at the old Ford property and former Hall of Justice site, the parking assessment indicates that a parking facility will not be needed until 2014 or 2015. President Scoggins remarked that the long-term goal is to reduce the number of cars on campus, which will require good local public transit. He commented that the completion of the light rail project may facilitate the addition of circulator buses with the City of Golden. Faculty Trustee Dorgan inquired as to whether there were other space deficits on campus. Ms. Volpi indicated that a recent space study shows that the Brown and Marquez Hall projects will fully address the classroom space deficits, but that additional laboratory space will still be needed.

Research Activities. Vice President Poate provided an update on research activities for September and October 2010. Dr. Poate reported that awards are on a similar pace to the previous year, which is gratifying given that there is no longer stimulus funding available. Dr. Poate reviewed the award summaries by department/division and by sponsor. He also highlighted recent major awards by the following faculty: Drs. Gorman and Kaufman (Metallurgical and Materials Engineering); Drs. Herring and Liberatore (Chemical Engineering) and Dr. Knauss (Chemistry); Drs. Greife and Sarazin (Physics); Drs. Baughman and Torma-Krajewski (SPACE) and Dr. Miller (Mining); Dr. Illangasekare (Environmental Science and Engineering); Drs. Way and Wolden (Chemical Engineering). Dr. Poate also reported that the Geology Museum has received several major donations and is gaining in national prominence.

Financial Report. Senior Vice President Volpi reviewed the unaudited *Statement of Net Assets, Operating Statement of Revenue and Expenses (Budget vs. Actual), and Statement of Cash Flows* for the period ending October 31, 2010. Mines' total assets increased to almost \$390M, due primarily to normal operations of the fall semester and the issuance of \$11.2M in new bonds to finance construction of the Marquez Hall classroom wing. Ms. Volpi indicated that the financial statements show a strong balance sheet in terms of the School's cash position; the forecast for the current unrestricted budget is a year-end surplus of \$7.35M. Given the uncertainty regarding next year's state funding, the School continues with its tight cost management efforts. Faculty Trustee Dorgan commented on the importance of being able to retain talented faculty, particularly at the time of promotion, with salary increases; President Scoggins indicated that there is a process in place to fund such faculty salary adjustments.

Approval of Graduation Lists. Provost Castillo introduced the names of the degree candidates, who were approved through a voting action of the Faculty Senate. Subject to the completion of any remaining requirements, these candidates will be awarded their degrees at the December 17, 2010 ceremony. Trustee Spaanstra made a motion, seconded by Trustee Vallejo, to approve the following resolution:

BE IT RESOLVED that the Board of Trustees of the Colorado School of Mines approves the attached graduation lists.

Motion carried.

Undergraduate Student Retention Update. Associate Provost Harrison made a presentation on the School's efforts to enhance undergraduate retention and graduation rates. Dr. Harrison reviewed year to year retention rates and indicated that improving retention is primarily a first and second year student issue. In 2008, Academic Affairs and Student Life began a First Year Project and in 2010 this effort was expanded to include a Sophomore Year Project. Some of the changes that have been implemented as part of the First Year and Sophomore Year projects are: additional communication with parents; changes to the core curriculum; improvements to academic advising; revisions to the First Year Transition Seminar (CSM101); creation of cohorts to facilitate longitudinal study; and provision of additional class offerings in the summer. Additionally, several opportunities have been identified for improving graduation rates, including opportunities for curricular efficiency, better course scheduling, and articulation agreements with other colleges, particularly Colorado's community colleges.

Residential Campus Initiative Update. Vice President Fox made a presentation on the School's residential campus initiative. In August of 2009 President Scoggins charged a campus committee to develop an action plan containing recommendations to implement an effective residential campus. To inform its work, the committee conducted a review of pertinent literature; conducted surveys and held focus group meetings with students, faculty and staff; and conducted phone interviews and site visits at other universities. The committee recently completed its final report, which contained 34 recommendations grouped into five areas: Construction and Finance; Program Services; Technology and Space; Transportation; and Food Services. While several of the report recommendations can be implemented quickly at minimal cost, many of the recommendations will require a significant capital investment phased in over the next ten years.

External Auditors Report. Senior Vice President Volpi distributed copies of the external auditors report, which was released on December 13 by the Legislative Audit Committee. The School received an unqualified, clean report. President Scoggins commended Ms. Volpi and her staff, noting that the School had a history of audit deficiencies prior to Ms. Volpi's appointment. Trustee Spaanstra thanked Trustee Hutson for his leadership in establishing the Board's Finance and Audit Committee, which has also been very helpful in this regard.

Regular Written Reports. There were no questions on the regular written reports.

Executive Session. Trustee Bliss made a motion, seconded by Trustee Spaanstra, that the Trustees go into executive session at 11:45 a.m. to discuss a personnel issue pursuant to §24-6-402 (3)(b)(I), C.R.S. Motion carried.

Regular Session. The Trustees reconvened in regular session at 12:05 p.m. There being no further business, the meeting adjourned.

Secretary