

Approved at the 12/15/16 meeting
BOARD OF TRUSTEES OF THE COLORADO SCHOOL OF MINES
MINUTES OF THE BOARD MEETING
October 28, 2016
COLORADO SCHOOL OF MINES
1500 ILLINOIS ST., COORS BOARD ROOM

Breakfast

The Trustees met in Student Center Ballroom E at 8am for breakfast. Also in attendance were President Johnson, Interim Provost Boyd, EVP Volpi, SVP Dean, VP Fox, VP Middleton, Mr. Han, GC Walker, and Mr. Winkelbauer. The following presentations were provided to the Board:

1. Entrepreneurship at Mines, Led by Kevin Moore. Student Presenters were University Innovation Fellows, Mallory Britz, Asya Sergoyan, Tervor Clevenger and Daniel Dickason. Also attending was Michelle and Micaela Pedraza, part of the winning innovation competition last year. Juan Lucena, Leslie Light, and Mark Monday also attended.
2. New Honors Program, Led by Ken Osgood with student, Chelsea Meilner.

Breakfast ended at 9:05am.

Regular Meeting

Vice Chairman Jorden called the meeting to order at 9:22 am.

Trustees present: Haddon, Bliss, Jorden, Truly, Starzer, and Steers. Trustees absent: Chairman Spaanstra, Trustee Vallejo and Faculty Trustee Harrison.

CSM executives and directors were also present including President Johnson, Interim Provost Boyd, EVP Volpi, SVP Dean, VP Fox, EVP Middleton, Mr. Han, GC Walker, Mr. Winkelbauer, Dr. Mehta, AVP Boyd.

A. Consent agenda

The minutes from the September 16, 2016 meeting were submitted and approved.

Trustee Haddon motioned to approve the consent agenda, seconded by Trustee Bliss. Motion approved 5-0.

B. Reports and Updates

Committee Reports Trustee Haddon reported that the Finance and Audit met on October 14 to review the first quarter forecast. There was an internal audit update on the whistleblower system that reflected it is being used. There was also a capital projects planning update.

President's Report: President Johnson introduced GSA President Hanna Aucoin and asked her to give a brief overview of the GSA initiatives. Dr. Johnson then introduced new CSMAA Director, Damian Friend, and asked him to give a brief introduction. It was noted that President Johnson has tasked Mr. Friend with establishing mentoring programs, an entrepreneurship program and M-Clubs across the country. Dr. Johnson reported that Athletics teams are doing well this fall. He asked Ms. Boyd to give an update on Admissions and applications. Ms. Boyd reported that for Fall 2017 there are currently 6000 applications, and of those, about 1200 have been admitted. Ms. Boyd noted that she and her team are

closely paying attention to the number of applications to date as they are down from prior years. She reported that the program changes to give admissions decisions early, as well as the Mines visit experience, have been positively impactful to students. New programs include the Young Women's focus program, Women's Meet-me at Mines, a focus group for first generation students and under-represented students, and 3D Mines. Trustee Truly discussed the national admissions trends with Ms. Boyd, who identified the earlier FAFSA filing date as one possible contributing issue. Vice Chairman Jorden engaged in discussion regarding the job market and outcomes and the impact on Mines. Also discussed was the admissions trends for multi-cultural students; Ms. Boyd noted that this trend has been consistent throughout the years. Trustee Jorden would like to include in an upcoming meeting discussion on how Admissions organizes the applicant pool and the process for analyzing it. There was brief discussion regarding admissions cycles in response to Trustee Haddon's questions. President Johnson commended Ms. Boyd, the Admissions staff and Dr. Boyd for stepping up the response time and working to get awards out quicker. Dr. Boyd commended the Admissions team on the updated processes.

Dr. Johnson briefly discussed the AGI Critical Issues Forum hosted by the Payne Institute, and noted that 30 people from across the country were Mines alums who were invited to attend the event, reinforcing strength in the groundwater area. Dr. Johnson noted that Dr. Illangasekare is receiving an international ground water prize at the UN, a very prestigious award. He noted that Dr. Singh received 2017 RC lecture national ground water lecture. Trustee Haddon asked about Governor Hickenlooper's visit to the ADAPT center and it was noted that the Governor was engaged with students and faculty and that this visit provided good visibility for Mines.

Research Activities _____ Dr. Dean provided an overview of current research activities. He discussed the strong increase in federal awards and a decline in industrial awards. . Dr. Dean briefly discussed the representative awards and how they represent diversity in funding and personnel. He also discussed the new start-ups around LED pumped lasers is in the planning stages, and Cobio in the final stages. Dr. Dean noted that the faculty are being very productive.

Financial Report: _____ Ms. Volpi provided an overview of the September 30 financial statements. Consistent with first quarter activity, total Net Position increased \$51.6 million, primarily due to recording tuition and fee revenue in August that will be spent over the remainder of the fall semester for operations. Net operating activity is anticipated to be \$2.68 million, which is \$2.34 million greater than originally budgeted, primarily due to salary savings, fringe benefit reductions, and a reduction in total startup funds provided to new faculty. Tuition and fees are down due to a decline in undergraduate resident students and graduate students than what was budgeted. Trustee Jorden and Haddon discussed the school's structure and the need for a sustainable business model as we continue looking at moderate tuition increases and likely declining state support.

C. Action Items

Approval of Board Secretary. Chairman Jorden motioned to approve Anne Walker, General Counsel, as Board Secretary, Trustee Haddon seconded the motion. Motion was approved 5-0.

Emeritus Faculty appointments Dr. Boyd requested approval for the Emeritus appointment of recently retired professors: Dr. Graham Davis; Dr. Wily Hereman; Ms. Joanne Lerud-Heck; Dr. Graham Mustoe; and Dr. Terence Parker. Trustee Truly requested a brief overview of the nomination process for the Emeritus appointment, what the benefits to that appointment are, and what percentage of professors are given Emeritus status. Dr. Boyd discussed that emeritus status is largely an honorary title and comes with campus and systems access to facilities and office space, if available, and continuing the faculty member's Mines email access. Dr. Boyd stated that to the best of his knowledge all requests for

emeritus appointments have been granted and the process is initiated either via department or the professor. He guessed that approximately 80% of retiring professors request emeritus appointments and are granted this status. Trustee Haddon motioned to approve, seconded by Trustee Truly. Approved 5-0.

BE IT RESOLVED that the Board of Trustees of the Colorado School of Mines approves the following for Emeritus status effective on their retirement dates.

Emeritus

Dr. Graham Davis – Emeritus Professor – Economics and Business

Dr. Willy Hereman – Emeritus Professor – Applied Mathematics & Statistics

Ms. Joanne Lerud-Heck – Emeritus Librarian – Arthur Lakes Library

Dr. Graham Mustoe – Emeritus Professor – Mechanical Engineering

Dr. Terence Parker – Emeritus Professor – Mechanical Engineering

d. Presentation and Discussion

Faculty Senate Report Dr. Mehta provided discussion regarding the process underway to elect the replacement for Faculty Trustee Harrison at the end of her term in December 2016. Dr. Mehta also provided an overview of the last Faculty forum that included representatives from AAUP. There was brief discussion about the function of AAUP and the possible role of AAUP representatives on the Mines campus. Dr. Mehta discussed the current priorities of the Faculty Senate: conducting a new campus climate survey; creation of a work group to address faculty concerns regarding workload and salary; creation of a work group to increase grad and research advancement on campus; and a work group to address sustainability on campus.

Sabbatical Reports Dr. Boyd's presentation highlighted three sabbatical reports that show the diversity of sabbatical activities undertaken: Dr. Mooney, Dr. Gorman; and Dr. Lee. Dr. Boyd noted that upon Board request, a faculty member, or members, can be invited to a Board meeting to give a brief presentation on their sabbatical activities. There was discussion regarding the number of sabbaticals. Trustee Haddon motioned to approve the sabbatical reports, seconded by Trustee Starzer. Approved 5-0.

BE IT RESOLVED that the Board of Trustees of the Colorado School of Mines approves the above sabbatical reports for the Academic Year 2015-2016.

Regular Written Reports

Vice Chairman Jorden asks if there are any questions regarding the written reports.

Undergraduate Admissions Report It was discussed that applications are reflecting a decline in one major interest area: petroleum engineering. Within the current pool of 6000 applications, about 250 expressed interest in PE majors and previously the interest in PE has been in the 700-800 range.

Capital Projects Update Ms. Volpi provided a brief overview of the current planning and construction projects. Trustee Haddon discussed how Coors visibility is increasing primarily in the beverage industry.

CSM Foundation Report Mr. Winkelbauer provided a brief overview of the Foundation report and thanked the Board for their support during the successful campaign. He also noted that there have been gifts made in honor of Joe Coors (who recently passed away) including a \$0.5 million gift.

Trustee Haddon asked what the Foundation's actions were relative to the recent year end investment portfolio loss, the highest in the state. Mr. Winkelbauer commented that the Investment Committee is active in assessing the portfolio and made the Board aware that currently the portfolio is up 5%.

Mr. Winkelbauer gave a brief update on Executive Committee Changes. Pat James is the new Chair and Chuck Shultz is the new Vice Chair. George Wood is still the Investment Committee Chair but, Nancy Keegan will be the Investment Committee Vice Chair. Other Executive Committee members and their positions are: Bruce Grewcock, Chairman of Human Resources committee; Steve Enger, Chairman of the Nominating and Corporate Governance Committee; Andy Swiger, at large representative; and Terrance Tschatschula, Chairman of the Budget and Finance Committee.

- e. **Tour of the GRL Annex** – at 10:30am Ms. Volpi escorted the Trustees to the GRL Annex for a brief tour of the labs. The trustees returned at 11:11am

11:14am Vice Chairman Jordan noted the need to move into executive session to discuss personnel matters, receive legal advice and discuss awards per §24-6-402(3)(b)(I), §24-6-402(3)(a)(II) and § 24-6-402(3)(a)(VIII) C.R.S. Haddon motioned to go into Executive session, seconded by Truly, and this was approved 5-0.

12:15pm Chairman Jordan motions to return to regular session, seconded by Trustee Haddon. Approved 5-0

Trustee Haddon motions to approve the request for five FTE faculty members, seconded by Trustee Starzer . Approved 5-0.

BE IT RESOLVED that the Board of Trustees of the Colorado School of Mines approves the request for five (5) FTE Professors of Practice for the Nazerbayev University project with a one year term or when funding is terminated, whichever first occurs.


Trustee Bliss motioned to approve the recommended institutional awards for Trustee's Spaanstra and Vallejo, seconded by Trustee Haddon. Approved 5-0.

BE IT RESOLVED that the Board of Trustees of the Colorado School of Mines approves he following awards:

Ms. Fran Vallejo to receive the Distinguished Achievement Award for her significant achievements that have enhanced the reputation and mission of Colorado School of Mines.

Mr. Jim Spaanstra to receive the Mines Medal for rendering unusual and exemplary service to the School.

There being no further business, Trustee Haddon motioned to adjourn, seconded by Trustee Bliss, and the meeting was adjourned at 12:15pm.


Anne Walker, Secretary