

Approved at the 5/5/2022 meeting
BOARD OF TRUSTEES OF THE COLORADO SCHOOL OF MINES
MINUTES OF THE BOARD MEETING
Friday, April 7, 2023
Starzer Welcome Center, Wagner Boardroom
1812 Illinois St. Street, Golden CO 80401

I. Executive Session – 8:00 a.m.

To discuss legal advice pursuant to §24-6-402 (3)(a)(II), C.R.S.; update on potential property transaction per CRS 24-6-402 (3) (a); employee matters (promotion and tenure recommendations) pursuant to §24-6-402(3)(b)(I), C.R.S.; consideration of honorary awards pursuant to §24-6-402(3)(a)(VIII), C.R.S; and matters required to be kept confidential by federal law or statute statutes, pursuant to §24-6-402(3)(a)(III), C.R.S.

8:02 a.m. Motion to move into executive session by Trustee Steinberg.

Trustees present: Chairman Salazar, Trustees Burgess, Steinberg and Starzer.
Trustee Lawler and Sanders present virtually.
Trustee Grewcock absent.

Mines executives and directors present: President Johnson, Provost Holz, EVP Volpi, VP Pantel, VP Han and VPGC Walker and CSM Foundation President Winkelbauer.

9:42 a.m. Executive Session concluded

II. Regular Meeting – 9:30 a.m.

9:52 a.m. Regular session called to order by Chairman Salazar.

Trustees present: Chairman Salazar, Trustees Burgess, Steinberg, Starzer, Mehta and Cooreman.
Trustee Lawler and Sanders present virtually.
Trustee Grewcock absent.

Mines executives and directors present: President Johnson, Provost Holz, EVP Volpi, VP Pantel, VP Han and VPGC Walker and CSM Foundation President Winkelbauer.

a. Consent Agenda

The minutes from February 3, 2023 meeting were submitted for approval.

Trustee motioned to approve the minutes as presented Starzer; seconded by Trustee Steinberg. Approved 6 -0.

b. Reports and Updates

President's Welcome President Johnson provided an overview on how the semester is progressing and noted that next week is E-Days. He reported that Chairman Salazar will be reading the proclamation at the end of the Orecart Pull and he invited all the Trustees to attend. He reviewed the schedule and the tradition behind E-Days. President Johnson invited Trustee Cooreman to provide some insight on the cardboard boat races.

President Johnson reported that the Intercollegiate mining competition team was in Australia over spring break. The co-ed team won first place and the men's team took third place. He reported that the State of Mines broadcast was last Tuesday, April 4, and approximately 150 people attended. Trustee Starzer reported the

broadcast provided a good overview of the status of Mines. President Johnson commended Mr. Winkelbauer for his moderation of the event and reported that Dr. Pantel provided a comprehensive update on Student Life activities.

President Johnson noted that Commencement is a month away and that alum and Alumni Board member, Andrea Passeman, '98, has agreed to provide remarks at the undergraduate ceremonies. President Johnson reviewed the university accreditation process that took place this semester reporting that Chairman Salazar and Vice Chair Starzer participated in the accreditation committee's visit to campus. President Johnson reported that the feedback from the Higher Learning Commission (HLC) has been positive. He thanked Dr. Herring and all the team for the preparation efforts in advance of the visit. Mr. Han provided more information about the process. He noted the committee was impressed with curriculum reform and admissions. President Johnson acknowledged Ms. Volpi and Mr. Han's birthdays this week.

Board Committee report Chairman Salazar provided a brief update on the business of the Finance and Audit Committee (FAC) and the Investment Advisory Committee (IAC), which met on March 28. At its meeting the FAC reviewed the internal audit and student housing matters and reported no major concerns. The Committee also review a preview of the 2024 budget was and a potential property purchase, which is on the agenda for this meeting. At the IAC it was reported that long-term investments are up 4%. The cash position was reviewed with no concerns found.

c. Action Items

Property Purchase Approval Ms. Volpi provided an overview of the property available for purchase at 1511 Washington Street in Golden. Ms. Volpi reported an anticipated purchase price of \$4.2 million and noted that a preliminary purchase agreement has been signed pending Board approval. She reported the funds will come from cash reserves and reviewed the leases currently in effect in the building. Ms. Volpi reported that the property can help Mines in the short term by supplementing our office and lab space and noted there is a half-acre adjacent to Mines on Washington street that can be repurposed. She discussed a future, potential property acquisition opportunity, noting management is not seeking approval at this meeting for that transaction. This will be brought to the Board for consideration at a future meeting should the transaction move forward.

Recommendation

This purchase provides Mines with near term use of office and lab space as well as a long-term opportunity as a future building site. Management recommends the purchase of 1511 Washington Avenue, Golden, CO at \$4.2M to the Board of Trustees pursuant to Section 23-411-4(1), C.R.S. (1988), *the State of Colorado promulgates authority to the Board of Trustees to approve conveyance of interest in real property to or from the university*. The Finance and Audit Committee also recommends to the Board of Trustees approve the purchase of 1511 Washington Avenue, Golden, CO for \$4.2M.

Trustee Lawler motioned to approve the property purchase as presented; seconded by Trustee Starzer. Approved 6-0.

BE IT RESOLVED that the Board of Trustees of the Colorado School of Mines approves the purchase of the property located at 1511 Washington Avenue, Golden, CO for \$4.2M.

Promotion and Tenure Dr. Holz recommended the Board approve fourteen tenured/tenure track faculty for promotion and tenure and recommended seven teaching faculty be approved for promotion. Chairman Salazar acknowledged the intense rigor the university applies in evaluating candidates for promotion and tenure in the course of the review process and noted the quality of these candidates.

Trustee Starzer motioned to approve promotion and tenure recommendations as presented; seconded by Trustee Sanders. Approved 6-0.

BE IT RESOLVED that the Board of Trustees of the Colorado School of Mines approves the following recommendations of promotion and/or tenure:

Tenure-Line Faculty: Promotion and Tenure (as appropriate)

Neil Dantam (Computer Science): recommend promotion to Associate Professor with tenure

Dorit Hammerling (Applied Mathematics and Statistics): recommend be granted tenure

Jaheon Lee (Mining Engineering): recommend be granted tenure

Alexis Navarre-Sitchler (Geology and Geological Engineering): recommend promotion to Professor

Corrine Packard (Metallurgical and Materials Engineering): recommend promotion to Professor

Steven Pankavich (Metallurgical and Materials Engineering): recommend promotion to Professor

Jeffrey Shragge (Geophysics): recommend promotion to Professor

Meenakshi Singh (Physics): recommend promotion to Associate Professor with tenure

Nicole Smith (Mining Engineering): recommend promotion to Associate Professor with tenure

Steven Smith (Economics and Business): recommend promotion to Associate Professor with tenure

Neil Sullivan (Mechanical Engineering): recommend promotion to Professor

Pejman Tahmasebi (Petroleum Engineering): recommend be granted tenure

Hua Wang (Computer Science): recommend promotion to Professor

Xiaolong Yin (Petroleum Engineering Engineering): recommend promotion to Professor

Teaching Faculty: Promotion

Wendy Fisher (Computer Science): recommend promotion to Teaching Professor

Mike Mikucki (Applied Mathematics and Statistics): recommend promotion to Teaching Professor

Derrick Rodriguez (Mechanical Engineering): recommend promotion to Teaching Professor

Chelsea Salinas (Engineering Design and Society): recommend promotion to Teaching Professor

Justin Shaffer (Chemical and Biological Engineering): recommend promotion to Teaching Professor

Emily Smith (Physics): recommend promotion to Teaching Associate Professor

Seth Tucker (Humanities, Arts, and Social Sciences): recommend promotion to Teaching Professor

Board of Trustees Outstanding Faculty Award Dr. Holz recommended the nominee for the Board of Trustees Outstanding Faculty Award be approved as submitted.

Trustee Starzer motioned to approve the Board of Trustee Outstanding Faculty Award as presented; seconded by Trustee Steinberg. Approved 6-0.

BE IT RESOLVED that the Board of Trustees of the Colorado School of Mines awards Dr. Roel Snieder the Board of Trustees' Outstanding Faculty Award.

Sabbatical Requests Dr. Holz provided a brief overview of 23 sabbatical requests submitted for approval and reported that they have been reviewed and approved by the appropriate Department Head and Dean. Dr. Holz recommends the faculty members be granted the requested sabbaticals. He reported the number of requests is similar to previous years with some adjustments due to the pandemic and noted that most are single-semester sabbaticals.

Trustee Starzer motioned to approve the sabbatical requests as presented; seconded by Trustee Steinberg. Approved 6-0.

BE IT RESOLVED that the Board of Trustees of the Colorado School of Mines approves the following for sabbaticals for the term(s) indicated.

Benson, David	GEGN	AY 2023-24
Bozdag, Ebru	AMS	Spring 2024
Duzgun, Sebnem	MN	Calendar Year 2024
Gorman, Brian	MME	Fall 2023
Greife, Uwe	PH	Fall 2023
Hancock, Kathleen	HASS	Calendar Year 2024
Hedayat, Ahmadreza	CEE	Spring 2024
Higgins, Christopher	CEE	Spring 2024
Landis, Amy	CEE	AY 2023-24
Moore, Kevin	EDS & EE	AY2023-24
Porter, Jason	ME	Spring 2024
Pylypenko, Svitlana	CH	AY2023-24
Richards, Ryan	CH	Spring 2024
Samaniuk, Joseph	CBE	Spring 2024
Shragge, Jeffrey	GP	AY2023-24
Singh, Meenakshi	PH	Fall 2023 or AY 2023-24
Smith, Steven M.	EB	Fall 2023
Spear, John R.	CEE	Spring 2024
Stevanovic, Vladan	MME	Spring 2024
Tabares-Velasco, Paulo	ME	Spring 2024
Williams, Tom	CS	Fall 2023
Wood, Leslie	GE	Spring 2024
Zhou, Wendy Wei	GE	Spring 2024

Emeritus approvals Dr. Holz provided an overview of one request for emeritus status noting he supports the appointment and recommends to the Board for approval.

Trustee Steinberg motioned to approve the emeritus recommendations as presented; seconded by Trustee Lawler. Approved 6-0.

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. Kimberly Williams – Emeritus Professor-Chemistry

d. Presentation and Discussion

2024 Budget Preview Ms. Volpi provided revenue highlights of the fiscal year 2024 budget preview, which includes an anticipated increase in State funding of 11.7% and a maximum 5% tuition increase. She reviewed changes to the mandatory student fees and reported the fees were approved by the students at their November 2022 meeting. She provided an overview of the housing and dining rates and reported management is currently assessing market rates and costs.

Ms. Volpi provided highlights of the anticipated expenses and reported increases in compensation. She noted additional faculty and administrative positions and upcoming expenses for the Beck Venture Center and Labriola Innovation Complex. She reported other expense increases are due to inflation and other cost increases.

Ms. Volpi discussed the projected enrollment scenario and asked Ms. Kester to provide a brief overview on the current numbers. Ms. Kester reported the yield for in-state students is comparable to last year and Mines is seeing positive results in the women admit rate (34%) and a positive trend upward in the admit rate for

underrepresented students (32%). There was discussion regarding the effect of certificate programs on admission rates.

Ms. Volpi provided an overview of the cost of attendance and information on comparisons to other universities. She noted that Inflation is impacting student tuition decisions. She reviewed the general fund and provided a preliminary summary of the budget. Trustee Cooreman reported on the costs for students and how it is affecting them, but stated they are sympathetic to the needs of the university and largely optimistic about the return on this investment. He reported there is a more positive view of the mandatory fees this year due to the focus on mental health.

Research and Technology Transfer report Dr. Copan provided an overview of external funding for research at Mines, reporting continued growth and strong funding trajectory in research awards and expenditures. He shared information on the new Research Magazine 2023 edition reporting it is one of sources of materials Mines can use in our Congressional outreach. He briefly reviewed Federal engagement and introduced Mr. Andrew Lattanner, Director for Federal Relations, to provide additional information. Mr. Lattanner provided a detailed overview of current Federal engagement and the strategies for making Mines top of mind. He reported the current structure of the research centers and provided information on the need to revise research institutes, infrastructure, and focus areas. Mr. Lattanner reviewed current engagement through trips to Washington D.C. and Congressional visit to Mines. He provided information on the policy fellows, which is made up of nine faculty members who develop skills to work with media and research what is relative to today. He reported this program is about building capacity and learning what tools and resources are needed to speak with exterior audience.

Dr. Copan provided a detailed overview of Mines' vision for research and how the portfolios are organized and communicated, reporting that current growth and maturing has created the need for a much broader message than earth, energy, and environment. He noted the goal is to create more comprehensive external marketing and messaging about research by accommodating growth. Dr. Copan reported on the current structure of the research centers and how they have grown resulting in internal competition leading to inconsistent administrative and tech support. Dr. Copan introduced Ms. Jen Nekuda Malik, a Mines alumna and consultant helping Mines to craft an updated research message for the new Institutes and research focus areas. Ms. Nakuda Malik provided information on the expansion of the research message she is working on with Mines Research and Technology Transfer and reviewed the development of a new website for the Institutes.

Dr. Copan provided an overview of the test website pages for each Institute highlighting the different areas of access. He reviewed the research portfolio leadership and the new coordination functions. He provided an overview of the IDC return model for sponsored research through the Institutes and demonstrated the strengths of the interdisciplinary programs. There was brief discussion regarding metrics and measurement tracking, and to provide guideposts for navigating faculty hiring through an overarching strategic framework.

Faculty Oversight Committee on Sports and Athletics (FOCSA) report Dr. Trewyn provided an overview of the FOCSA report and provided background on the Division II RMAC conference and the 18 varsity sports on campus. He provided an overview of the functions of the Faculty Athletic Representative (FAR) and noted the position is filled from outside of the athletics department and acts as an advocate for athletes. Dr. Trewyn reviewed the FOCSA process, involving monthly meetings and exit interviews with student athletes. He reported that overall student athletes feel very positive about their time at Mines. He reviewed mental health activities and resources provided to students. Dr. Trewyn provided an overview of the 2022 accomplishments for all the Mines athletic teams and noted the academic data and grade point averages (GPA) for student athletes. The GPA average for all Mines athletes is 3.304.

Mr. Hansburg, Athletic Director, reviewed the athletic teams' successes, and discussed how Mines is working to support student athletes' mental health needs. He reviewed the limitations within the scholarship system and what can be offered student-athletes.

Undergraduate Student Government (USG) update Mr. Aidan Lewis, undergraduate student body president, provided an update on undergraduate student government activities this past year. He reviewed the USG executive team and their specific roles. Mr. Lewis provided an overview of annual events and responsibilities. He provided information on the reforms the USG has completed, including three new chair positions, and efforts related to sustainability, diversity, inclusion, and access (DI&A) and fiscal responsibility and transparency. Mr. Lewis provided an overview of the health and wellness services established and supported. He reported on USG advocacy programs and other resources.

Chairman Salazar congratulated Mr. Winkelbauer on the Foundation report, noting it was very encouraging. He also expressed appreciation for the Placement Outcome report follow up and noted the supplemental information was very helpful.

III. Meeting adjourn and Trustee lunch

12:07 p.m. There being no further business the meeting was adjourned.

Anne Stark Walker

Anne Stark Walker, Secretary