Approved at the 6/2/2023 meeting

BOARD OF TRUSTEES OF THE COLORADO SCHOOL OF MINES MINUTES OF THE BOARD MEETING

Friday, May 5, 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); and matters required to be kept confidential by federal law or statute statutes, pursuant to §24-6-402(3)(a)(III), C.R.S.

8:00 a.m. Motion to move into executive session by Trustee Steinberg.

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

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

9:05 a.m. Executive Session concluded.

II. Regular Meeting - 9:00 a.m.

9:10 a.m. Regular session called to order by Chairman Salazar.

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

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

Jesus thanked Trustee Cooreman for his service and presented him with a silver certificate of appreciation.

a. Consent Agenda

The minutes from the April 7, 2023 meeting were submitted for approval.

Trustee motioned to approve the minutes as presented Steinberg; seconded by Trustee Starzer. Approved 7 -0.

b. Reports and Updates

President's Welcome

President Johnson provided an overview on how the semester is progressing and noted it is the first day of final exams for students. He reported on the celebratory events around campus the past couple of weeks such as the Capstone and Cornerstone events. He highlighted the Multicultural Engineering Banquet and the Harvey Scholars Blazer celebration and reported that last night was the Moonlight Breakfast where over 1000 students were served breakfast by the members of the administration and faculty. President Johnson reminded the Trustees that Commencement is next week and noted that alum and Alumni Board member, Andrea Passman, '98, has agreed to provide remarks at the undergraduate ceremonies. He thanked those Trustees who are participating in those ceremonies.

c. Action Items

| the property location in relation to cam reported the need to review the currer | Ms. Volpi provided an overview of the property available for eporting the family is now interested in selling. She provided a review of npus and noted that it is currently an apartment building. Ms. Volpi at leases of tenants now in the building. She reviewed the \$2.7 million ded with reserves and includes a 45-day due diligence inspection period. | |
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| Ms. Volpi reviewed the recommendation use of additional space, as well as a long the purchase of 1615 Washington Aver | on to the Board noting the purchase could provide Mines with near term opportunity as a future building site. Management recommends nue, Golden, CO at \$2.7M to the Board of Trustees pursuant to Section 23 blorado promulgates authority to the Board of Trustees to approve | |
| Trustee Grewcock motioned to approven Approved 7-0. | e the property purchase as presented; seconded by Trustee Steinberg. | |
| | ado School of Mines Board of Trustees approves the purchase of 1615 O for \$2.7M and delegates the President or his designee to sign all uments. | |
| • | Dr. Holz provided a brief overview of the graduation lists and quirements for graduation and have been approved by their respective te recommended the Board approve the May 2023 list of graduates. | |
| Trustee Steinberg motioned to approve Approved 7-0. | e the graduation lists as presented; seconded by Trustee Grewcock. | |
| | d of Trustees of the Colorado School of Mines approves the list of graduat gistrar who affirm the candidates have completed all necessary academic ral. | |
| New Program approval | Dr. Holz introduced Dr. Uwe Greife and Dr. Linda Figueroa to | |
| provide details on the two new program | ns submitted for approval. | |

Dr. Greife provided a brief overview of the Non-Thesis Applied Physics Master of Science degree. He reviewed the justification for the program reporting that it will expand offerings and diversify delivery for professionally oriented students in both pre and post graduate programs. He reviewed the program requirements and curriculum.

Dr. Figueroa provided a brief overview of the Graduate Certificate in Tailings Engineering. She provided a description of what tailings are and the need for proper management of them. Dr. Figueroa reported the certificate program will provide a semi-comprehensive curriculum beneficial to the mining industry. She reported on the benefits to students and recruiting future students. She provided an overview of the certificate requirements and the curriculum.

Trustee Steinberg motioned to approve the Board of new programs as presented; seconded by Trustee Sanders. Approved 6-0.

BE IT RESOLVED that the Board of Trustees of the Colorado School of Mines approves creation of the following new graduate degree programs:

- Non-Thesis Master of Science in Applied Physics
- •. Graduate Certificate in Tailings Engineering

d. Presentation and Discussion

Policy Fellows update

Mr. Han provided a brief overview of the Policy Fellows and introduced Mr. Sean Rossall, CEO, and Ms. Mary Keister, Account Director, from RW Jones. Mr. Han noted that it was a year ago they joined our discussions about elevating the external profile of Mines. The initial goals were to build a cohort of faculty with expertise and ability to engage with media, hire a Director of Federal Relations, and engage key influencers at a federal level and at conventions and conferences. It was noted the Director of Federal Relations, Mr. Andrew Lattanner, was hired, and that a position for the Payne Institute to assist with convening role is being proposed for next fiscal year budget.

Mr. Rossall reviewed the process of defining the cohort and moving forward. For year one the focus is onboarding, organizing, and building capacity, setting expectations, and getting to know the institution. He reviewed the faculty who make up the current University Policy Fellows. He provided an overview of the meeting structure, process, and relevance. Ms. Keister provided a review of the workshops used for brainstorming, presentations and interacting with policy makers. Because of the skills building in communicating and engagement, there was an increase of media activity last year.

Ms. Keister provided an overview of year two, which includes engaging with the inaugural cohort and charting engagement goals, sharpening focus, and strengthening the communication effort. She reviewed the thematic approach and provided details of the themes, including the future of energy, advanced materials, and sustainable environment and climate. She provided an overview of the tactics used, including faculty training and support, comprehensive editorial calendar, travel coordination, meetings and events and not missing opportunities. Mr. Rossall provided a brief overview of how success is measured though calls, invitations, media placements, website analytics, social media engagement, applications, gifts, and grants.

There was brief discussion regarding artificial intelligence (AI) and how it impacts critical areas. Mr. Rossall noted that more focused topics will reset every year and agreed that AI is a great addition to the year two focus.

Undergraduate Admissions report

Ms. Kester provided an overview of the May 1 snapshot of admissions and reported that there are currently 1536 first-year deposits, which is slightly under last year, and with the summer melt should be on target at 1480. She reported that international first-year deposits are up by 93%, nearly double last year, noting the new initiative providing scholarship for international students. She reviewed domestic sub-groups and reported female deposits are currently at 34%, ethnically diverse populations are at 36% and transfer students are 13%. She reported that there were approximately 100 less students admitted this year and provided an overview of enrollment year over year, which included a breakdown of all the categories, reporting they have all seen increases this year.

Ms. Kester reported on the yield and provided information about the reason it has been increasing. She reported that by utilizing more dynamic communications and expanding brand awareness, Mines is becoming more relevant on East coast. She reviewed their contact with counselors and students and reported there were 4000 visitors on campus over summer. Ms. Kester reported that applications have declined and provided reasons for the decline such as the switching to Common App. She noted the goal is for 20,000 applications, though admits are still capped at 1500 no matter how many applications.

Ms. Kester reviewed the focus of Admissions for 2024 which includes more outreach and expanded travel to potential growth areas, being smarter with communications by expanding digital brand awareness and embedded use of new personal data through communications. Ms. Kester highlighted the half time Director of Transfer Relations that has been hired and reported on the work to expand programs such as the Mines Academy at Red

Rocks Community College to other Community Colleges. She provided a brief review of the graduate numbers reporting applications have increased for PhD's.

Chairman Salazar thanked Ms. Kester for her hard work and for the improvements in diversity on campus.

Graduate Student Government (GSG) update Mr. Liam Witteman provided an overview of the business of the GSG over the past year. He highlighted the 10 member GSG executive team and reported that every department is asked to put forth a student representative with the goal to understand programs from a student perspective. He provided an overview of the goals of the GSG to promote professional development, connect students through social events, student advocacy and improving student access to resources. Mr. Witteman highlighted the town hall to address student concerns and the quality-of-life survey conducted by the GSG. He reported the GSG presented data on cost of living and inflation to the administration to promote a higher minimum stipend, which is scheduled to be increased. Mr. Witteman reported that elections are next week. He provided an overview of his thoughts for GSG moving forward to continue to foster a sense of community, improve access to resources, and continued collaboration with Undergraduate Student Government (USG). He reviewed the need to address the system for student misconduct. He provided information on some challenges related to the student and advisor relationship and provided examples.

III. Trustee Tour

11:05 Mr. Han provided the Trustees a tour of the Fuel Cell Center General Research Lab and PFAS in Coolbaugh Hall.

IV. Meeting adjourn and Trustee lunch with members of the Faculty Senate

12:15 p.m. There being no further business the meeting was adjourned.

Anne Stark Walker, Secretary

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