Colorado School of Mines – FACULTY SENATE MEETING AGENDA January 10, 2:00 – 4:00 pm, Guggenheim Boardroom via Zoom

Time Presenter Item 2:00-2:05 pm Welcome Jeff King 2:05-2:10 pm Approval of Minutes – December 13, 2022 Jeff King 2:10-2:20 pm Academic Affairs Announcements Rick Holz **Registrar's Office Announcements** Paul Myskiw 2:20-2:30 pm 2:30-3:00 pm **Briefings, Informational Items, and Updates** Suicide Prevention Training (QPR) Roel Snieder Calendar Committee Linda Figueroa 3:00-3:10 pm **Confirmations and Appointments** Cristian Ciobanu Faculty Trustee Update 3:10-3:20 pm **Committee Business** Jeff King Disband Ad Hoc Faculty Signature Experience Steering Committee 3:20-3:40 pm Undergraduate Council Joe Horan 3:40-3:50 pm Graduate Council Tina Voelker Graduate Stipends Increase Proposal Curriculum Item(s) for Presentation – Appendix A Sid Saleh 3:50-3:55 pm Research Council 3:55-4:00 pm **Adjourn** Jeff King

Next meeting: January 24 from 2:00-4:00 pm in Stratton Hall 104 and Zoom. Please send all agenda items to Mara Green (mgreen1@mines.edu) 1 week prior.



Appendix A For Senate Presentation

1.1 PHYSICS

[CIM 12/13; Provost 12/13]

1 new program: MSNT-PH: Master of Science (non-thesis) Applied

Physics Addition

The addition of a non-thesis MS program to our Physics program aligns with the goals of Mines at 150, in particular

- Be a top-of-mind and first-choice university for students, public and private partners, and faculty and staff.
- Expand offerings and diversify delivery, in particular for professionally oriented pre and post graduate education.
- Grow the scale and impact of research, focus on thematic strengths, develop a more social research culture, diversity funding sources.

The non-thesis program can offer our combined students a more accessible method to get a MS degree in Applied Physics

1.2 **ENERGY**

[CIM 11/9]

1 program change: MSPHD-AES: MS and PhD in Advanced Energy Systems AES is cleaning up the catalog language, clarifying course/credit requirements and clarifying PhD requirements.

1.3 MINING

[CIM 11/14]

1 program change: MP-MEM: MP – Mining Industry Management (MP-MIM)

This program has been proposed and approved as an online program, and it is heavily focused on management aspects of the mining industry. It has quickly gained reputation in the first round of offering, making it to the top 25 technical professional masters programs in the US. We have had several applicants that do not have an Engineering background who want to enter the program, and since the contents are not very technical, they could be successful. But with the name Engineering in the title, students without an Engineering degree would be granted one in this program, and the MN faculty did not see that to be appropriate. So, with the change in name, we also propose changing the entry requirements and making the program available to all Mining and other Engineers, as well as to those who have worked in other disciplines in the mining and minerals industry for at least five years.

Also, the original program was a block model with all 33 credit hours prescribed, and we are changing it to allow up to two elective courses (6 credits) to be taken. This will offer flexibility to the student to take some other online courses to become more specialized in certain areas or to opt out of topics in which they already have competency. This also



allows students to tap into other online content that Mines has to offer and is attractive to them.

