Colorado School of Mines – FACULTY SENATE MEETING AGENDA April 25, 2:00 – 4:00 pm, Guggenheim Boardroom via Zoom

<u>Time</u>	Item Information Session	<u>Presenter</u>	
2:00-2:05 pm	Welcome	Jeff King	
2:05-2:10 pm	Approval of Minutes – April 11, 2023 Approval of Agenda	Jeff King	
2:10-2:15 pm	Academic Affairs Announcements	Rick Holz	
2:15-2:20 pm	Registrar's Office Announcements	Paul Myskiw	
2:20-2:30 pm	Committee Reports <i>Core Curriculum</i> <i>Faculty Contracts</i> <i>Instruction Effectiveness Implementation</i>	Joe Horan Todd Ruskell Jeff King Deb Carney	
2:30-2:40 pm	Council Reports Undergraduate Council Graduate Council • Appendix A – Graduate Curriculum Item for Senate Presentation Research Council		
2:40-2:50 pm	Briefings, Informational Items, and Updates Graduate Stipend Increase	Tim Barbari	
2:50-3:00	Open Announcements		
Business Session			
3:00-3:10 pm	Confirmations and Appointments Senate Election Update	Cristian Ciobanu	
3:10-3:25 pm	Senate Business Graduation List Faculty Handbook Update	Jeff King	
3:25-3:30 pm	Committee Business Formation of Core Curriculum Assessment Committee	Jeff King	
3:30-3:35 pm	Undergraduate Council	Joe Horan	



3:35-3:40 pm	 Graduate Council Appendix B – Graduate Curriculum Item for Senate 	Tina Voelker e Vote
3:40-3:45 pm	Research Council	Sid Saleh
3:45-4:00 pm	Open Floor	Jeff King
4:00 pm Next Meeting: I	Adjourn May 9, 2:00-4:00 pm in the Guggenheim Boardroom and Zoom. Please	Jeff King send agenda items to Mara

Green (mgreen1@mines.edu) 1 week prior.



Appendix A Graduate Curriculum Item for Senate Presentation

1.1 APPLIED MATHEMATICS & STATISTICS

[CIM TBD]

1 program change: MS-DSCI-NT: Non-Thesis Masters in Data Science *Addition of online non-thesis Masters degree.*



<u>Appendix B</u> <u>Graduate Curriculum Item for Senate Vote</u> from 4/11/23

2.1 MINING ENGINEERING

[CIM 4/4; Provost 4/4; GC 4/19]

1 new program proposal: CRTG-TAIL: Tailings Engineering Graduate Certificate Program *Tailings Center was created in 2020 to perform research and educate students, people in mining industry, and regulators in the US and foreign countries as well. The center has provided many short courses to various audiences, and it is time to establish a graduate certificate program at Mines.*

Tailings and the proper management of them are essential and mining industry has paid much attention these days. However, the effort from each company cannot be comprehensive or educational but limited to its immediate needs. Tailings engineering graduate certificate program at Mines will provide a semi-comprehensive curriculum that can be beneficial to engineers and other professionals who are involved in mining business. It is a great opportunity to create a graduate certificate program in Tailings Engineering at Mines that benefits our students and recruits more future students. It also fulfills the Mission and Vision of the Colorado School of Mines, and that supports the Mines @150 goals.

