



Quarterly Meeting of the CIM Rock Engineering Society
8th September 2021
Webex Conference 1:00 – 2:00 PM (Eastern Standard Time)
MEETING MINUTES

Attending:	Doug Milne	University of Saskatchewan
	Darren Neely	Nutrien
	Mike Yao	Vale
	Dave Landry	Vale
	Steven Otto	Golder Associates
	Samantha Espley	Bestech (Representative for CIM Health and Safety Society)
Regrets:	Efstratios Karampinos	Laval University
	Martin Grenon	Laval University
	Kamran Esmacili	University of Toronto
	John Unrau	Mosaic

1.0 Welcome & Introductions

All attending Rock Engineering Society (RES) members were welcomed by the Chair. Introductions were completed. The meeting called to order at 1:05 EST and was chaired by Mike Yao.

2.0 Safety Share

Safety share regarding awareness that with the of the time of year and back to school occurring there will be increasing traffic in school zones. Take the time required to safely travel through school zones.

3.0 Approval of Agenda

The agenda for the 8th of September 2021 meeting was presented and approved without modification.

4.0 Adoption of the Minutes of the 4th May 2021 AGM Webex meeting

The Minutes of the RES AGM Webex meeting held 4th May 2021 were reviewed and adopted.

5.0 Executive Reports

5.1 Chair's Report

Mike gave a brief, general update and reviewed the items that will be discussed in the meeting.

5.2 Treasurer's Report

Dave Landry provided a brief financial update. There is currently ~\$68,485 in the account. There was a small increase to the account due to interest gained. It did not appear that the two awards from the CIM AGM showed up as withdrawals from the account, Dave will

follow up on this. There was general discussion amongst those present regarding goals for using more of the funds available to the society. To add to the awards already presented, an idea to have an award for best paper (non-student) at the CIM AGM was discussed. Mike will follow up on this idea. It was also discussed that the money could be used to help hold or promote a conference, this could be explored if a request were brought to the committee.

5.3 CARMA Update

Mike provided a brief update. The meeting minutes from the last CARMA meeting were provided and reviewed.

6.0 Rock Mechanics Award Nomination

The nomination of Dave Mackintosh was reviewed. All in attendance agreed that this candidate met the criteria and selected this candidate for the Rock Mechanics Award. Mike will pass on the selection of the recipient to the CIM Awards Committee chair. Further details on how/when the award is presented will be discussed at the next quarterly RES meeting, if necessary.

7.0 Initiatives with Health and Safety Society (HSS)

Samantha Espley from the HSS presented an idea for work to be completed jointly by the HSS, RES and the Underground Mining Society. The work would involve different mining companies/sites completing a survey regarding their ground support practices at the face. The data from these surveys will be compiled and put together to form a best practices guide. This would provide value in the form of perspective gained on what methods and products are being deployed rather than working on opinions or assumptions of what the most common practices in the industry are. Support for this idea was expressed by those present. Mike discussed forming a sub-committee and it was decided that Darren Neely and Dave will serve on the sub-committee for the RES.

8.0 CIM

8.1 CIM Council Update

An update regarding the topics of the next council meeting was given. A key item mentioned was that the Global Mining Guidelines will be separating from the CIM. Two virtual CIM AGMs have put pressure on finances, but there is optimism for the next AGM.

8.2 CIM Journal Update

No update provided on the CIM Journal at this meeting.

9.0 Up-coming Conferences/Events

9.1 Memo 2022 – Sudbury February 7-9, 2022

This conference is not planning on having streams based on societies, but RES input would be valuable and there may be a theme where rock mechanics based knowledge fits. Mike will plan to attend the next meeting regarding MEMO to follow up on this.

9.2 CIM Vancouver

Generally, it was discussed that the plan will be to host a rock mechanics related stream at the next AGM.

9.3 Kingston Conference 2022 – 22nd Canadian Rock Mechanics Symposium, 20th – 22nd, August 2022

As originally intended, this conference will involve invitation only papers but content is strong so attendance would be beneficial.

9.4 RaSim10 – Rockbursts and Seismicity in Mines, April 26 – 28, 2022, Tucson, AZ, USA.

There was a general announcement of this conference, no further discussion.

10.0 Open round table discussion

There was some discussion about going the formal route (CIM Awards Committee and Gala) with the Rock Mechanics Award and whether that risks losing the autonomy over the award choice. Mike will follow up on this and explore which route we are able to go with the award nomination.

It was discussed whether we should explore a webinar series to see what interest there might be to present short case studies. Incentive to submit could be a draw entry for an award. Mike will follow up on this, Steve Otto offered to help support this initiative.

11.0 Scheduling of next meeting

TBD. The date of the next meeting will be communicated at a future time but will plan to meet in December 2021-January 2022.

Action Items:

- Follow-up on Student Award prize payments from account – Dave Landry
- Investigate offering a reward to best paper (non-student) at CIM AGM – Mike Yao
- Attend next meeting on MEMO conference to explore RES input – Mike Yao
- Decide which route to go with Rock Mechanics Award Nomination – Mike Yao.
- Explore webinar with short case studies – Mike Yao & Steve Otto

Meeting Adjourned - 2:15pm EST

Mike Yao
Chair - Rock Engineering Society

Kamran Esmaeili
Chair Elect – Rock Engineering Society

NOTE: All members of the Society are encouraged to attend this open meeting