









Quarterly Meeting of the CIM Rock Engineering Society 12th January 2022 Microsoft Teams Conference 2:00 – 3:00 PM (Eastern Standard Time) MEETING MINUTES

Attending: Doug Milne University of Saskatchewan

Darren Neely Nutrien Mike Yao Vale

Kamran Esmaeili University of Toronto
Steven Otto Golder Associates
Efstratios Karampinos Laval University
Martin Grenon Laval University
John Unrau Member at large

Regrets:

Dave Landry Vale

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 2:00 EST and was chaired by Mike Yao.

2.0 Safety Share

Safety share on continuing to take the steps necessary with Covid in order to stay safe and healthy. Mike also shared incident of seismic event at a mine in Sudbury where loose was ejected with an emphasis on continuing to focus on ground stability.

3.0 Approval of Agenda

The agenda for the 12th of January 2022 meeting was presented and approved without modification.

4.0 Adoption of the Minutes of the 8th September 2021 meeting

The Minutes of the RES Quarterly meeting held 8th September 2021 were reviewed and adopted.

John will have his affiliation changed to member at large as he is retired and no longer working for Mosaic.

5.0 Executive Reports

5.1 Chair's Report

Mike provided a brief overview of the items that will be discussed at today's meeting.

5.2 Treasurer's Report

Mike Yao and Kamran Esmaeili provided a brief update. There is currently ~\$68,485 in the account. No activity to report since the last meeting.

5.3 CARMA Update

5.3.1 Kamran to Join CARMA executive

Kamran will report to the CARMA executive to relay information to and for the RES.

5.3.2 ISRM Presidential Election for 2023-2027 Term – South Korea

There are three nominations being considered for this position and the website has information on each candidate for anyone to explore.

5.3.3 Two nominations for the next ISRM VP North America

Mike shared that Martin Grenon will be the next ISRM VP North America.

5.3.4 Student Award for the best paper -

Through CARMA, the RES can award \$500 scholarship. Similar to what the RES has done in the past for papers/posters, provided the award has the CARMA name attached. This award can be given at the upcoming CIM AGM.

6.0 Rock Mechanics Award Nomination

A write up for the award winner has been prepared to be put on the RES website and we will present at the CIM AGM. Doug said that he requested that the CIM make him a plaque/framed award and send it out but hasn't heard whether they have completed this or not. It was also mentioned recognizing the previous rock mechanics award winner at the 2022 AGM as well since there was not a conference held in the year he received his award. Mike will follow up on having a plaque/framed award made and to presented to both winners at the next CIM AGM.

7.0 Initiatives with Health and Safety Society (HSS)

Mike shared that one volunteer is working on drafting the scope of work on the best practices of Face Support for Underground mines. Once Mike receives the scope, he will share it with the group prior to moving forward. Darren will represent the soft rock and Dave will represent the hard rock for the society. CIM has created new position which will look after the best practices and that individual will assist with this work in the future.

8.0 CIM

8.1 CIM Council Update

Mike explained that the separation of the Global Mining Guidelines and the CIM is part of the reason why the CIM is hiring a position to look after the best practices work. The CIM is asking for the societies to contribute to fund the salary for this position. Mike shared the email with the request, which is for \$5,000 from the society. It was decided that the RES will contribute the \$5,000 annually for two years, as per request.

The RES would like to know if this work will compete with the GMG and what mechanisms there are for our society to play a role in this work. Mike will follow up to find answers on these.

8.2 CIM Journal Update

Martin provided an update that currently there are only 2 papers in the rock mechanics stream. The journal is having discussions with the service provider regarding concerns from

the societies about the activity and exposure of the journal. He explained for example, if you type "mining" or "rock mechanics" on the platform, the CIM journal doesn't show up.

9.0 Up-coming Conferences/Events

9.1 Memo 2022 – Sudbury February 7-9, 2022 – Postponed to Sept 18-21, 2022 This has been postponed until September.

9.2 CIM Vancouver

CIM AGM still planning on being in-person. CIM has requested room bookings. Mike will ensure there is a room for 1 hour for our AGM on the Sunday and avoid overlap with the UMS so that members can attend both if desired.

9.3 Kingston Conference 2022-22nd Canadian Rock Mechanics Symposium, $20th-22^{nd}$, August 2022

No changes to report on this event.

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

No changes to report on this event.

10.0 Open round table discussion

Doug mentioned that when he renewed his CIM membership, there was nowhere to check for ISRM affiliation. It took extra searching going back through branch societies to find how to complete this. Elaine may be the person to reach out to on this issue, Mike will follow up with her.

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 person in Vancouver in May at the CIM AGM.

Action Items:

Have framed award made for the last two winners of Rock Mechanics award - Mike Yao Pass along questions from the RES to the CIM best practices work - Mike Yao.

Book room for RES meeting at the CIM AGM in May – Mike Yao

Follow up with Elaine on ISRM affiliation when renewing CIM membership – Mike Yao

Meeting Adjourned - 3:00pm EST

Mike Yao Chair - Rock Engineering Society Kamran Esmaeili Chair Elect – Rock Engineering Society