

Council Meeting
Friday, March 2, 2018

Minutes

- 1. Welcome and roll call**
CIM President, Ken Thomas thanked Karola Toth, CIM Council member for once again hosting the Council meeting at SNC Lavalin Offices and welcomed everyone.
- 2. Quorum**
Following the roll call a quorum was confirmed.
- 3. Approval of Minutes**
Motion carried approving the minutes of December 2, 2017.
- 4. Safety and Diversity shares**
Ken Thomas provided the safety and the diversity shares.
- 5. Mineral Resource Mineral Reserve Standing Committee Update**
Mineral Resources Mineral Reserves (MRMR) co-chairs Deb McCombe and Garth Kirkham, CIM Past President, gave a brief overview of the MRMR Committee activities. The committee members, terms of reference, new website, current activities and best practices were some of the items presented.
- 6. Resources for Future Generations (RFG) Update**
John Thompson, General Chair, gave a brief presentation on RFG regarding the partners, sponsors, tradeshow, plenary, sessions and sub-themes. He also provided information on the abstract submissions and the expected participation. There is a lot of optimism for a successful conference going forward at this time.
- 7. President's Report**
 - a) Standards Development Services Agreement For the Advanced Automated Mining Systems**
A revised agreement was concluded and signed, between CSA and CIM eliminating CIM's potential financial liability.
 - b) ISO TC 82 Reports**
Canadian Standards Association provided three (3) reports with updates on the CSA Mirror Committee (SMC) for ISO TC 82 activities. These reports are updates in support of CIM's financial contribution towards ISO TC 82 for \$60K per year.

The 2018 funding letter request to societies was forwarded on February 23, 2018.

c) CIM National office

Ken gave a brief update on the CIM National office staff totals and vacancies.

- (28) CIM staff: full-time
- (2) CIM staff: part-time
- (1) contracted staff
- (1) CIM Foundation staff
- (1) MetSoc staff

Vacancies:

- Accounting Technician: interviews in progress.

The CIM National office updated organizational chart was provided.

8. Executive Director and Publications Report**a) Strategic Plan Update**

CIM Senior Leadership Team (SLT) reviews and updates the Strategic Roadmap on a monthly basis. In addition to moving items from the “Delayed” and “Parked” status, the SLT has added new projects and initiatives which are underway in support of the strategic goals. Completed section to be split into two, reflecting “Completed” and “Ongoing. An update will be included in the meeting documentation for Council in May.

b) BRIO Update

Since the last Council meeting CIM had its third internal membership workshop with the third party consultants – BRIO Conseils – engaged to explore CIM’s membership value proposition. This meeting focused on the corporate membership option evolution. As with the two previous workshops (which focused on individual membership) the BRIO group provided some benchmarking as well as feedback from interviews with industry representatives from three mining companies and a consulting company).

c) Tailings Workshop Update

It has been confirmed that the “State of the Practice for Water, Tailings and Mineral Waste Management” workshop will proceed, as planned, for the CIM Convention 2018. A Workshop Evaluation Process is needed going forward in advance of the next Convention.

d) SME Update

Angela Hamlyn, CIM Executive Director and Janice Zinck, CIM Incoming President Elect, recently attended the Society of Mining, Metallurgy & Exploration (SME) Conference in Minneapolis and were very well received. CIM and SME are working together to assist one another to ensure success in our initiatives.

e) Politically sensitive or regulatory matters

Sparked by the content of a recent newsletter, there was a discussion that it is not appropriate for CIM officers to address matters that are politically sensitive or that deal with regulatory matters (e.g. in interviews, online, newsletters, etc.). Such matters should be handled with great care, especially as CIM is not an advocacy group. Additionally, our Governance guidelines spell out that only the CIM President, or anybody he or she determines, is authorized to speak on behalf of the CIM organization. Angela, is to provide a CIM National staff contact to assist with reviewing sensitive material moving forward.

f) Publications

CIM Magazine: Advertising sales for the magazine finished 2017 strong and that has continued into 2018. We exceeded the sales budget for both the December/January and February issues. Web advertising is also doing well with support for the newsletter the most significant improvement over last year.

9. Director of Conferences and Exhibition Report

a) Resources For Future Generations 2018 (RFG) (June 16 - 21, 2018 Vancouver)

John Thompson, General Chair of RFG shared a brief presentation providing an overview of the conference. The conference is large and the scope of the technical program is impressive.

A revised budget was assembled after major suppliers accepted to re-open contracts to reduce CIM's financial commitments. Budget is now established based on 2,000 paying delegates.

b) CIM2018 (May 6 – 9, 2018 Vancouver)

Lise Bujold, CIM Director Conferences and Exhibitions gave an update on the technical program, plenary, workshops and Expo. The Preliminary program was recently published in the CIM Magazine and circulated on all digital platforms.

c) Shaft Conference Update and other Events

Lise has had discussions with Roy Slack, CIM In-coming President 2019-2020, for CIM to host the conference in 2019. This small conference will be scoped in June to determine opportunity.

d) Workshop Profit Sharing Proposal

Lise will submit a proposal for new model to be used for CIM 2019 for workshop profit sharing following benchmarking.

e) Awards Status

Call for nominations was extended to February 12 and the selection process is ending at time of reporting. There are (14) National Awards; (7) Branch and Society Awards and (5) Sponsored Awards.

A proposal will be forthcoming to revisit the Awards program to make it more accessible, exciting, to review the committee structure, criteria for submission and endorsement and perhaps even redesign some awards towards a fresher approach. It will be submitted at the September Council meeting.

The slate of 2018 winners was assembled and circulated for a vote to Council on March 2.

Motion carried for the acceptance of the nomination slate as presented with Lise to coordinate ongoing incomplete awards.

f) Distinguished Lecturers

The 2017-2018 lecturers season is in full swing. To date, all (6) lecturers have been booked at least once. Twenty lectures have been confirmed. The CIM Foundation continues to be the sole sponsor. Another sponsor will be sought to help cover the total cost of running this program. The CIM team is working diligently to help the committee in assembling a line-up of nominees for the Distinguished Lecturers awards that reflect diversity and inclusion.

10. Director of Finance and Membership Report

a) Financial Statements

CIM Director of Finance and Membership reviewed the financial data as of December 31, 2017 and explained the variances in the financial statements.

The 2017 financial results are completed and CIM has successfully attained its bottom line and generated \$242,000 in cash to the treasury.

Revenues:

The general revenues are higher than last year by \$132k.

Expenses:

The general expenses are lower by \$100k vs. last year.

Branch Service Fee

The 2018 plan needs to be finalized. A recommendation was made to charge 2% of funds in bank accounts (minimum \$100 – maximum \$2K) as the fee for 2018. This initiative was discussed with District VPs on the February 1 conference call and they subsequently shared proposal with the branches who had mixed comments but general support. Branches with low funds will be handled on a case to case basis.

Motion carried to go ahead with this service branch fee for 2018.

Mining Society of Nova Scotia (MSNS) Financials

CIM National will be providing accounting support as of March 5, 2018.

b) Membership

Membership Revenues:

The end of December 2017, CIM saw an increase of 38% in membership revenues as compared to 2016.

c) Calendar of Events

For 2018 the CIM general calendar of events was provided. This document will enable CIM members to find out about activities that are being held by each of our constituents throughout the year.

d) Global Opportunities for Associations (GOA) Update

GOA claims are being finalized.

11. Director of Communications, Web and IT Report

a) Communications

Branch Manual

A draft of the branch manual has been shared with the District VPs for review and comments. Will be forwarded to branch chairs for final input. It will be an evergreen document that will evolve over time.

Annual Report

The annual report is undergoing edits and will be on target for presentation at the CIM AGM.

Orientation Package

The communications team has scheduled a working session with Angela to create the orientation guide and presentation.

Canada Anti Spam Legislation (CASL) Policy

A CASL draft policy document is included in the Council binder. The communication team is currently working on creating a CASL procedure document.

Motion carried approving the CASL policy.

b) Web and IT

CIM Magazine Online Subscription

Work on the CIM Magazine Subscription Module & Paywall has resumed. We are on target to deliver the new features in May.

12. President Elect Report

a) Metallurgy and Materials Society (MetSoc) Update

Janice Zinck, CIM Incoming President Elect, provided an update on CIM and the Metallurgy and Materials Society (MetSoc) communications, which are on-going. An MOU was signed August 2018 and new MOU to be reviewed in 2018 to determine whether it remains the same or if an addendum will be added to the existing MOU.

b) MetSoc will provide a detailed list of requirements for CIM National to review and follow-up. Meetings will be scheduled on a regular basis and a face to face meeting will be scheduled in Vancouver at CIM 2018.

c) Canadian Minerals Processing (CMP) Conference Update

Janice gave a brief overview of the CMP 50th conference, which was very successful and generated CIM memberships.

d) The Canadian Minerals and Metals Plan (CMMP)

A presentation of the plan CMMP by Natural Resources Canada (NRCAN) was shared explaining the importance of this initiative and how CIM can play a leading role.

Discussions will take place with the Events Team to determine how we can include The Canadian Minerals and Metals Plan at CIM 2018 and RFG. Presentation to be forwarded to all Societies.

e) Proposal on Economic Value Created by Research and Development in Metallurgy/Mining

Janice was approached by Sam Marcuson, a CMP member, to reach out to CMP and CIM, among other associations, to participate in the funding for this study which would be co-sponsored by others. The project would last approximately two years and produce a document of 100 – 125 pages.

Janice asked the CIM societies to support this initiative which will have tremendous value to the industry. She proposed a contribution of \$3K per society and \$5K from CIM and asked for their confirmation by end of March.

f) Engendering Success in STEM

Engendering Success in STEM (ESS) (www.successinstem.ca) is a Canadian research partnership with the shared goal to foster women's inclusion and success in STEM (Science, Technology, Engineering, and Math). The consortium brings together social scientists, STEM experts, and stakeholders in STEM industry and education.

The goal is to use an evidence-based approach to break down the biases girls and women face on their pathway to success. ESS has received a \$2.5-million Partnership Grant from the Social Sciences and Humanities Research Council and will use this funding to break down the biases girls and women face in STEM (Science, Technology, Engineering and Math). This funding will be used over the next seven years (2017-2024). CIM has signed on as a partner to this research consortium.

g) International Advisory Committee

CIM to move forward with abolishing the position of International District VP and create an International Advisory Committee, which will provide for guidance to the Council with respect to international issues. This will be put in effect for the 2018-2019 year. Greg Rasmussen (current VP International) will be the Chair and will provide the terms of reference for this committee to be presented at the Council in May.

13. Audit and Risk Management Committee

The next Audit and Risk Management Committee meeting is scheduled in April to meet with the external auditors and review their findings and the audited financial statements. The investment portfolio will also be discussed and reviewed.

14. Governance Committee Update

The Governance Committee has met three times since the last Council meeting. In addition to two regularly scheduled meetings, an additional meeting also held in January 2018 to discuss the current nominees for CIM Council Incoming President Elect.

Overall, the Committee has made good progress working through its proposed work agenda for 2018. The nature and status of those items are broadly summarized as follows:

- Review of CIM Governance policies
- Role of CIM Presidents' Council (PC)
- Governance Committee work plan for the 2018/2019 CIM year
- Composition of the Governance Committee
- Maintenance of a current listing of nominees for incoming President-Elect
- Transfer of risk and audit functions from Governance to Audit and Risk

15. Safety Committee Update

Since the last Council meeting in December, the Safety Committee (SC) held one meeting on February 15. A committee meeting is also scheduled for May 6 during the CIM Convention 2018.

The Safety Committee has been engaged in the following:

- CIM 2018: (4) sessions and (1) workshop
- Mining Safety Award: nominee selected
- Distinguished Lecturer: to be nominated for 2018/2019
- Safety Education: promoting mining safety curriculum
- Safety Communication: contributing articles in the CIM Magazine

16. Harmonization Update

The committee has met several times. Defining harmonization is difficult especially with some of the challenges of perception we are facing with the branches. When thinking of harmonization, membership comes to mind and then money. This committee first wants to redefine the relationship of CIM National with the branches and societies and find a way to work together as one organization.

A rebranding was proposed to *"One CIM"* instead of *"Harmonization"*. Involving the branches and the societies in this process is critical. The committee will eventually present a series of recommendations to Council.

17. Diversity and Inclusion Advisory Committee (DIAC) Update

Lana Eagle, CIM Council member and co-chair of DIAC gave a brief update following DIAC's first teleconference in February. The DIAC hadn't meet for approximately ten months. Discussions took place on how we could engage as an organization to include diversity and inclusion in our structure. Moving forward, another meeting will be scheduled in mid-March and a face-to-face in May at the CIM Convention 2018. A work plan will be determined and presented to Council in May. Suggestions were made to get feedback from members and attend Society meetings informing them of DIAC.

18. International Advisory Committee Update**a) Hong Kong Branch Update**

Following the last Council meeting in December, Greg Rasmussen provided a brief summary of the history behind the Hong Kong Branch request that was initiated in 2012 through working with Keith Spence of the Management and Economics Society (MES). At that time the Hong Kong Chapter of the CIM-MES ("CIM-MES HK" or the "Chapter") was established. A Memorandum of Understanding with the MES was executed effective September 11, 2012.

Certain banking and legal challenges were experienced and the focus changed to exploring whether to have the HK Branch incorporated under CIM instead of MES. Some documents appeared to indicate that there was not a clear understanding the CIM structure.

Discussions proceeded and it was agreed that Greg Rasmussen and Carlos da Costa, Chair of (MES) would draft a presentation, keeping in mind the guidelines for establishing an international branch at the next Council in March and present proposal at the May Council meeting.

b) World Gold and CGA

In August 2017 at the World Gold/COM 2017 Conference in Vancouver China Gold requested involvement in the World Gold conference rotation, which presently includes CIM, the Australasian Institute of Mining and Metallurgy (AusIMM) and the Southern African Institute of Mining and Metallurgy (SAIMM). At the meeting, CIM, SAIMM and AusIMM representatives introduced themselves and explained the working arrangement between the three professional bodies with respect to World Gold. World Gold is a technical conference inviting papers from all over the World covering all aspects of Gold Mining. Since the initial startup in 2005 the institutions then reached an agreement covering two further cycles from 2011 to 2021.

AusIMM, SAIMM and CIM explained that they would be prepared to help CGA to become a partner if they agree on a new MOU as well as the values of the World Gold Technical Conference but that they can only organize a joint World Gold conference after 2021 when a new MOU is potentially signed by all three institutions and Chinese Gold Association.

At this time Chris Twigge-Molecey, CIM Past President, has limited knowledge about the World Gold MOU, with the objective of including the China Gold Association. CIM, primarily via Ken, is working with MetSoc towards the possible inclusion of the CGA in the resigned MOU.

World Gold has been invited by the China Gold Association President, Mr. Song Xin, to attend the 3rd China Gold Congress and Expo held on July 24-26, 2018 in Beijing. So far only CIM has responded with Chris Twigge-Molecey attending as the CIM Ambassador.

19. ESRS Social and Environmental Disclosure

Karola Toth, chair of the Environmental and Social Sustainability Society (ESRS) presented the ESRS initiative of the NI 43-101 Environmental and Social Disclosure Improvement Project. The terms of reference, Item 20 of the NI 43-101 report, definition of the 2018 objectives, review of the working group organizational chart, the scope of work, the schedule and the budget were shared.

This initiative will be funded within the ESRS budget of \$10K and at this time and there is no ask to CIM Council for funding support.

Motion carried approving the scope of work as presented to Council.

20. New Cordilleran Porphyry Special Volume

Serge Perreault, chair of the Geological Society (GeolSoc) presented the overview and outline synopsis for the new special volume seeking endorsement support from CIM National for this publications to be published in 2019. CIM was also involved in the previous publications in 1976 and 1995. A preliminary budget was also shared but is still in the scoping stages. There is not a financial ask at this time.

21. Database of Canadian Producing Mines Project

Donna Beneteau of UMS presented an initiative that she is working to produce a map of Canada recording all the operating mines and indicating the dates of operation. She expressed that there is a need for this type of information in our industry. By next May, she is planning to collect information for the first version of a database of mine names, mine locations, industrial minerals, fuel minerals, and metallic metals and the dates of production and whether they are underground or surface mining. This initiative could eventually be funded within UMS budget so there is no ask to CIM Council for funding support.

22. Carried Forward Key Action Items

Key Action items from the previous meeting were reviewed, discussed and updated accordingly.

23. Any Other Business

No new topics were brought forward and discussed.

24. Next meeting

The next Council meeting will be in Vancouver on May 5, 2018.

Meeting adjourned.

In-camera session.