



July to December 2023

IMPACT REPORT

Creating Sustainable
Prosperity Together



CIM is the leading not-for-profit technical society of professionals in the Canadian minerals, metals, materials and energy industries. Our members come from every corner of these sectors, as well as academia, government, engineering and consulting.

We have the resources the mining industry needs to meet the challenges and expectations it faces every day.

Building technical community and capacity

CIM's slate of professional development resources, mentorship opportunities and networking events can help practitioners in any discipline develop the right mindset, culture and skills to power transformation and success.

CIM members enjoy the unique opportunity to customize how they use our resources to best address specific needs and challenges.

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KNOW MORE

CIM collaborates with industry to promote sustainable growth, cultivate leading practices for our members, enhance awareness of our industry's societal contributions, and drive responsible industry evolution. Explore the profound impact of our initiatives as we champion sustainability and responsible industry progress.

Mine Evolution

For 125 years, CIM has served as a trusted authority and collective hub for fostering knowledge, innovation, and sustainable practices across the mining industry.

Now, in partnership with Science North, we're proud to launch Mine Evolution, a groundbreaking, educational tool that raises awareness about the role critical minerals play in building a greener and more sustainable future. Designed for use in classrooms by students aged 7 to 17, this online game not only entertains and inspires the next generation of professionals, but also promotes inclusivity



by showcasing the range of opportunities that exist within the mining sector.



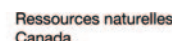
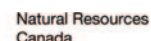
CIM community supporters: CIM Greater Toronto Area West Branch | CIM North Central British Columbia Branch | CIM Northern Gateway Branch | CIM Oil Sands Branch | CIM Sudbury Branch | CIM Toronto Branch | CIM Vancouver Branch | CIM Canadian Minerals Processors Society | CIM Environmental and Social Responsibility Society | CIM Geological Society | CIM Maintenance, Engineering and Reliability Society | CIM Management & Economics Society | CIM Metallurgy and Materials Society | CIM Surface Mining Society | CIM Underground Mining Society | CIM National Office



Your mission is to build Canada's green future through modern mining! Play in an open map, collect Earth's treasures across Canada to unlock new technology, and build the ultimate modern mine.

Special thanks to the Mine Evolution Organizing Committee, who generously provided their time and expertise to make this game a reality:

Samantha Espley CIM Past President 2020-2021 & CIM HSS | **Jacqueline Allison** CIM MES | **Ed Beswick** CIM Foundation & CIM North Central BC Branch | **Erin Bobicki** CIM MetSoc | **Dave Landry** CIM RES | **Neil Milner** CIM Sudbury Branch | **Toritshe-Sade Omoniyi** CIM ESRS | **Serge Perreault** CIM GeoSoc | **Dominique Privé** CIM MERS | **Greg Richards** CIM MetSoc | **Roy Slack** CIM Past President 2019-2020 & CIM HSS | **Nathan Stubina** CIM DIAC



The CIM Environmental, Social and Governance Guidelines for Mineral Resource and Mineral Reserve Estimation

The *CIM Environmental, Social, and Governance Guidelines for Mineral Resource and Mineral Reserve Estimation (ESG Guidelines)* are now available.

Downloaded
846
times

These guidelines offer industry-accepted leading practices for practitioners of all skill levels in mineral exploration and resource estimation under NI 43-101. Find guidance for using ESG information in mineral exploration programs, resource estimation, and reserve estimation, from scoping studies to operational phases. The *Guidelines* are ideal for mining companies in managing environmental and social risks and opportunities, and aiding in the development of effective management strategies.

Authors Industry experts in collaboration with CIM Environmental and Social Responsibility Society and Mineral Resources Mineral Reserves Committee.



Newly Updated: CIM Industrial Minerals Leading Practice Guidelines

The CIM Mineral Resources and Mineral Reserves (MRMR) Committee recently updated the *CIM Industrial Minerals Leading Practice Guidelines* for the first time in 20 years. The refresh covers all the same concepts as the 2003 version, and includes updates to reflect current industry practices in exploration, mineral resource estimation and mineral reserve estimation for practitioners working with industrial minerals in Canada. The document also provides enhanced clarity on the guidelines for working with certain industrial minerals.

**Industrial Minerals
Leading Practice Guidelines (2023)**
Now available

Downloaded
1,805
times

“More people are looking at materials like graphite in more detail today, and so when that happens, it’s good to have an update on industry practices to get everyone up to speed and so they can keep their disclosures consistent.”

– Deborah McCombe, technical director of the global mining advisory at SLR Consulting and co-chair of the MRMR Committee

CIM Magazine wins another award



The future is now
Mining companies need to put aside any uncertainty and start reducing carbon emissions today

When Deborah McCombe, technical director of the global mining advisory at SLR Consulting, was asked to give the closing remarks at the Net Zero Challenge series, she knew she had to address the industry's current state of uncertainty and the need for action. She emphasized that the industry must move forward with reducing carbon emissions, not just for the environment but also for the bottom line. She highlighted the importance of transparency and consistent reporting across the industry to build trust and ensure long-term success.

CIM Magazine won the Trade, Association and Business Publications International (TABPI) award for climate journalism for the Net Zero Challenge series.

NEW in CIM Journal



The quarterly digital publication for peer-reviewed tech papers.

CIM members publish prolifically, showcasing the dynamic nature of research and development in the minerals, metals and mining sectors.

7
new
articles

We're at the forefront of professional development

500+
Attendees



Through **webinars, conferences, and networking events**, CIM equips the minerals, metallurgy and energy sectors with the latest industry insights on leading practices and innovations.

5
Knowledge Exchange Webinars
(more than 50 since 2019)

7
Distinguished Lecturers

“Mining 101”
short course
(more 101 short courses are on the way!)



Doris Hiam-Galvez, Senior Advisor at Hatch
Distinguished Lecturer 2023-24
Talk title: Designing Sustainable Prosperity (DSP)
Queen's University
Oct. 18, 2023

“ Thank you for sharing your rich experience and thoughts with us. Your talk and following conversation during the dinner inspired me to become a better educator starting from being a better person. It's our job to enlighten or preserve students' curiosity and creativity.”

– Qian Zhang

DO MORE

CIM national, branch and society events bring you invaluable insights from leading experts. Since July, our conferences and presentations have delivered over 400 hours of learning, networking and collaboration opportunities on the industry's most pressing challenges.

COM 2023
CONFERENCE OF METALLURGISTS
MET+SOC

COM 62nd Annual Conference of Metallurgists

Theme: Climate change and sustainability
Date: August 21-24, 2023
Location: Toronto

500+ Attendees



COM 2023
CONFERENCE OF METALLURGISTS
MET+SOC

Navid Abaeian • 2nd
Metallurgist & Process Engineer EIT
2mo • 5

I was so lucky that I attended at [#COM2023](#) as a [#METSOC](#) emerging professional. It was a great opportunity to be familiar with the latest advances in Mineral sciences, network, meet new friends and colleagues as well as meeting some old friends and colleagues .

I am grateful from MetSoc: Metallurgy and Materials Society of CIM and Westpro Machinery Inc. for providing me this opportunity, specifically Marisa Atkinson Charlotte Gibson Jean-Francois Boulanger, P. Eng. and Roki Fukuzawa

[#mineralprocessing](#) [#processengineering](#) [#metallurgicalengineering](#)
[#miningindustry](#) [#mineralscience](#) [#engineering](#)

MEMO Maintenance, Engineering and Reliability/Mine Operators Conference and Trade Show

MEMO – Maintenance, Engineering and Reliability/ Mine Operators Conference

Theme: The Next Level
Date: September 17 – 20, 2023
Location: Saskatoon

600+ Attendees



CIM | Canadian Institute of Mining, Metallurgy and Society
35,390 followers
2mo • 5

We were lucky to catch up with some friendly faces at the WIM/WIN-SK Cocktail Reception yesterday evening! 🍷

[#MEMO2023](#) [#womeninmining](#) [#womeninnuclear](#)
[#networking](#) [#cocktailreception](#) [#mining](#)
[#miningevents](#)

50 2 comments • 3 reposts

Mineral Resources Review 2023
CONFERENCE AND EXHIBITION

900+ Attendees



MRR – Mineral Resources Review

Date: October 31 – November 3, 2023
Location: St. John's, NL

Theresa Nyabeze P.Eng, PROSCI® (She/Her) • 1st
Vale Base Metals Technical Leader Diversity Equity Inclusion| ex-MR...
1w • 5

It is always great to see our colleagues giving a glimpse into the culture we are building at [Vale Base Metals](#) as panelists and keynote speakers in the communities where we operate. Reminds me of the African Proverb, "You want to go far, go alone. You want to go further - go together!"

Highlighting one panel noted below achieving the objectives of an inclusive workplace (DEI) is certainly intentional, consistent actions.

[#mining](#) [#inclusion](#) [#Valebasemetals](#) [#diversityandinclusion](#)
[#energytransition](#)



CIM ICM CAPITAL PROJECTS SYMPOSIUM

CPS – Capital Projects Symposium

Date: November 19-21, 2023

Location: Vancouver

200+
Attendees

◀ Ian Pearce, CIM President-Elect 2024-2025
Photo: Jon Benjamin Photography

BRANCH & SOCIETY EVENTS The CIM community regularly meets and supports local communities through industry focused events and fundraisers.

Vancouver Student Night



CIM ICM CIM Vancouver
411 followers
5d • 🌐

Thank you to everyone who joined us last week for our annual **CIM Vancouver** Student & Industry Night, and a huge thank you to **Randy Smallwood** for the fireside chat. 🔥
Congratulations to all the winners of the scholarship and book prizes, Turnbull Cup photo competition, door prizes, and games!

Saskatoon Potash Night



CIM ICM CIM Saskatoon Branch
1,035 followers
1mo • 🌐

Thank you **Cole Kehrig** and **Stephen Kemmer** for presenting at Potash Night. It's amazing to see Nutrien's efforts in Tele-remote Mining!!

Northern Gateway's North Bay Mining Week



CIM/ICM Northern Gateway Branch

487 followers

5d • Edited •

This is one of the **BIGGEST** luncheons we've had in a while. We are so grateful for the enthusiastic participation from our members who attended in large numbers. Special welcome to the new members who joined us today and to CIM Timmins Branch Chair **Mike Sabourin**

Sudbury Student Night



CIM Sudbury Branch • 2nd

Knowledge Sharing - Networking Opportu...

2mo •

✓ Following

We would like to express our gratitude to everyone who attended the 1st GMM of the 2023-24 season at Dynamic Earth. Additionally, we extend our thanks to **Jim Lundrigan**, COO of Technica Mining, and **Lindsay Donnelly**, Senior Manager of Development at **Science North & Dynamic Earth**, for delivering an excellent presentation and update of the Go Deeper project.

CIM South Central BC golf fundraiser



Angela Hamlyn (She/Her) • 1st

Chief Executive Officer at Canadian Institute of Mining, Metallurgy a...

2mo •

What an inspiring few day at the **CIM | Canadian Institute of Mining, Metallurgy and Petroleum** South Central BC branch AGM and golf tournament! Interesting papers, fun activities and super demonstrations of generosity as the branch raised thousands of dollars for various charities. Kudos to the ever-dedicated dynamo **Katherine Ray** and the rest of the fabulous SC BC branch executive and Organizing committee!

See what's coming up: www.cim.org/events/

The Safety Share series

The Safety Share is a webinar series brought to you by *CIM Magazine* and the CIM Health and Safety Society. We share ideas and research to promote safety within our industry, from mental health to serious injury and fatality prevention. These frank fireside chats with experts in their fields address how to break barriers and reach the goal of zero harm, zero lives lost.

WEBINAR SERIES

THE SAFETY SHARE

Serious Injury and Fatality Prevention for Engineers

Leveraging Diversity to Improve Safety

Season finale

with HSS chair Samantha Espley and vice-chair Bryan Wilson

“★★★★☆ These are valuable webinars as the discussion helps keep safety as a priority topic of practice in all aspects of our work.”

– Colin Smith,
Kitsault Consulting Associates

Presented by:

Sponsored by:

3 new DIAC webinars

The **CIM Diversity and Inclusion Committee** presents popular webinars that encourage diversity and inclusion within CIM and the mining industry at large.

ONLINE WEBINAR

WED NOV 29 | 6-7 PM EDT

NEURODIVERSITY IN MINING PILOT PROJECT - 2 YEARS IN

LEARN FROM THE PANEL OF EXPERTS

Nermina Harambasic
Founder, O-MOD

Nathan Stubina
VP Technology,
Sherritt International

Kelly Bron Johnson
(she/they)
Founder, Completely Inclusive

REGISTER NOW!

Creating Economic Opportunities for Indigenous Peoples

Moderator
Saga Williams
Principal, AS Williams Consulting

Panelist
Glenn Nolan
VP of Indigenous Enterprises,
King of Fire Metals

27 JUNE

12 PM - 1 PM EST

REGISTER NOW

Attracting the Indigenous Workforce into the Mining Industry

Date: Friday, August 25

Time: 9AM PST - 10AM PST / 12PM EST - 1PM EST

Location: Online Event

REGISTER NOW

BE MORE

CIM raises awareness about the pivotal role played by the mining, metallurgy, and minerals industries in many ways, including through our mentorship program, CIM awards and opportunities for students and recent graduates.



100+ active MentorCity members

- Discussions on presentation skills and other important topics
- Connect with seasoned industry professionals and lay a pathway to professional success.

JOIN US

Our industry is made up of many dedicated, hard-working and creative people. Let's celebrate them together at CIM Connect.

Vancouver, May 12-15, 2024



CIM Awards

15
CIM
Awards

66
Award
Nominees

Join us in celebrating excellence!

The CIM Celebration of Excellence, where we honour our peers, is a marquee event at the annual CIM Convention + Expo.

Recognition Matters

New Indigenous Partnership Award: For significant, ongoing contribution to the advancement of Indigenous reconciliation in the mining sector. The CIM Indigenous Partnership Award celebrates people working together to deliver an Initiative, Program or Agreement that demonstrates significant, ongoing contribution to the advancement of Indigenous reconciliation in the mining sector. This award serves to honour exceptional, sustainable collaborations with and within Indigenous communities



Back to school campaign

Membership opens doors

Date: August 1 – October 31

New student members: 48

Ad was seen 4500+ times

756 viewers clicked for more information

12% initiated a Student Membership purchase



VCF – Virtual Career Fair

Theme: Climate change and sustainability

Date: November 7 & 8, 2023

Location: online



CANADIAN MINING
HALL OF FAME

Congratulations to the following
CIM members who have been named
as the 2023 Canadian Mining
Hall of Fame inductees



William Roscoe



John Postle



Ross D. Lawrence



CIM vancouver may 12-15, 2024 **CONNECT** **convention + expo**

CIM Convention to CIM Connect

While the Annual CIM Convention may traverse between Vancouver and Montreal, our goal is to maintain a unified and instantly recognizable brand, regardless of our location. That's why, in 2024, the CIM Convention will transform into CIM Connect.

The rollout of our new look is set to commence in May 2024, so stay tuned for the transformation!

The conference theme, “Brand Canada: Our Critical Advantage,” highlights Canada’s unique role within the global minerals, metals and energy landscape. It underscores our commitment to developing valuable resources responsibly and showcasing leadership in the field. This theme will provide a platform for exploring the significance of Canada’s critical advantage in the world, emphasizing our strategic importance, and underscoring how we can leverage these advantages.

REGISTER **NOW**



Thank you, new and returning Industry Partners and Corporate Members, for your ongoing support and commitment to our industry.*

Industry Partners

Oceana Gold

Corporate Members

Aecon Group Inc.

AGP Mining Consultants

Analyz and Improve Inc.

Ausenco

Axis Insurance

BCG Engineering

Benshaw Canada Controls

Bridon Bakaert The Ropes Group

Cementation Canada Inc.

Centamin

Center for Excellence in Mining - CEMI

COREM

CR Powered by Epiroc

CTS Companies

Derrick Corporation

Dowa Metals & Mining Co., Ltd.

DSS+

F.F.P. Systems Inc.

Fountain Tire

Frontier Lithium Inc.

G Mining Services

Galiano Gold

Geobrugg North America LLC

Graymont

Haver & Boecker Canada

HlghGold Mining

HydroTech Mining Inc.

J. Lanfranco Fastner Systems Inc.

K2 Maintenance Inc.

Limpact International Ltd.

Maestro Digital Mine

MAG Silver Corp

Mantoria Inc.

McLanahan Corporation

Mincon Canada – Western Service Center Inc.

Mine Site Technologies (Canada) Inc.

Mining Plus Canada

Minova

North Fringe Industrial Technologies Inc.

Orezone Gold Corporation

PACE Global

PacificOra Industrial Systems

Peter Lucas Project Management

Petro-Canada Lubricants

RockEng Inc.

Rockhound Limited

ROSTA Inc.

Roytec Global (Pty) Ltd

Scantech International Pty Ltd

SGS Natural Resources

Sigfusson Northern Ltd.

Sofvie Inc.

Standard Machine - Power Systems by Timken

Suncast Polytech Inc.

TEMA Isenmann Inc.

Ultra Seat Corporation

Valory Resources

Victaulic

Sandstorm Gold Royalties

***List includes companies that became CIM members or renewed their membership between July 1 to December 31, 2023.**

CIM CREATING SUSTAINABLE PROSPERITY TOGETHER

FOLLOW US ON SOCIAL

for CIM events, news and
professional development opportunities



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