

#### **Section Chair Report**

# **Health and Safety Minute**

A review of mining fatalities from 2010 to 2015 by MSHA showed each year approximately three miners are fatally injured in a mobile equipment accident due to not properly wearing a seat belt.

- Always buckle up, every time, in all mobile equipment.
- Do not allow more miners to ride than the number of seat belts in the mobile equipment.
- Never ride in the bed of a pick up or the bucket of mobile equipment.
- Regular inspect and replace seat belts in all equipment.

As fall gets going, so too does the Colorado Section of SME. Before I announce our next meeting, I would like to thank all the sponsors, and players who participated in our annual golf tournament. The proceeds from the tournament go towards college scholarships for outstanding front range students actively pursuing careers in the minerals industry. I would also like to thank our Golf Tournament Director, Alex Holtzapple for doing an excellent job in organizing the Golf Tournament. His work ensured everyone in attendance had a great time for a worthy cause.

I am very excited to announce our next meeting feature a discussion with Noreen Doyle, Chairwoman of Newmont where she would offer her views on women in mining, automation, the new era of Gold Supermajors, or anything else she wants to share, as well as questions from the audience. The meeting will be on Wednesday, October 23rd at (location) starting at 6:00PM. I realize this differs from our usual third Thursday of the month, but we felt accommodating Noreen's schedule was worth a day. Hope to see you all at the meeting, should be one for books!

Want to help make our great events even better? We are looking for volunteers for our programs committee. Become part of a great team and expand your network while volunteering a small portion of your time.

As Chair of our SME Chapter, I am here to serve our members. If you have any criticisms or feedback, please do not hesitate to reach out. You can email me at rschwering@hardrock-consulting.com .

Richard A. Schwering

# October Colorado SME Chapter Meeting

Date: Wednesday, October 23, 2019 at 6pm

Speaker: Noreen Doyle, Chairwoman of Newmont-Goldcorp Corporation Venue: The Denver Athletic Club, Centennial Room 1325 Glenarm Pl,

Denver, CO 80204

Tickets: RSVP on Eventbrite Colorado SME Section October Dinner

Cost: \$50; Students \$20 with RSVP



Ms. Doyle, currently Chair of Newmont Goldcorp's Board of Directors, will speak at a "fireside chat" with SME at the Denver Athletic Club. Topics are expected to include the role of women in mining, the new era of Gold Supermajors, how miners can maintain the social license to operate, and the role technology has to play in the future of mining.

Ms. Doyle has been with Newmont Goldcorp since 2005 and previously served as Newmont Goldcorp's independent Vice Chair of the Board of Directors and the Chair of Newmont Goldcorp's Audit Committee. She currently also serves as Chair of Newmont Goldcorp's Nominating and Corporate Governance Committee. Ms. Doyle was the First Vice President of the European Bank for Reconstruction and Development from 2001 to 2005. Ms. Doyle also previously served as the Vice Chair and Lead Independent Director of the Board of Credit Suisse Group and has previously been a Board member of QinetiQ plc and Rexam PLC. She is a former member of advisory panels for Macquarie European Infrastructure Fund and Macquarie Russia and CIS Infrastructure Fund and has served as the Chair of the Budapest Bank Supervisory Board.

Ms. Doyle holds an MBA from the Tuck School of Business at Dartmouth College and an undergraduate degree from College of Mount Saint Vincent.

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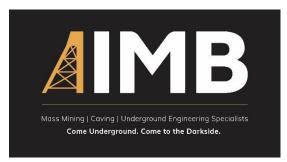


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# Colorado Section of SME Member Spotlight



Name: Dr. Hugh Miller,

2019 SME National President

**Profession:** Associate Professor Colorado School of Mines,

Department of Mining Engineering

Undergraduate and graduate degrees from the Colorado

School of Mines.

#### What inspired you to seek a career in the mining industry?

My Dad had a major influence on why I chose to work in the mining industry. While he graduated in mining engineering from Washington State University, he worked most of his career for the Boeing Company. That said, he had several friends in the mining industry and we spent a lot as a family rock-hounding and on trips to old mining districts throughout the Pacific Northwest. My first memory of going underground was 6 or 7 years old at the Bunker Hill mine in Idaho. That set the hook!

# Tell me about an experience you've had which would be something folks outside of the mining industry would never know about?

Whether it's working in academia or for an operating company, the best part of the mining industry is the people. I have hundreds of great stories of working with individuals in all sorts of capacities and locations that folks outside the industry would never dream of. The best stories usually originate from situations where everything goes wrong or during a crisis, and everyone has to pull together towards a common goal. I'm also privileged to be able to work with students on projects out in the field and at the school mine. Those are the best stories.

#### In your opinion, how has the industry changed since you began?

The biggest and most significant change over my career thus far has been in the area of safety and the management of risks and hazards. As a freshman at CSM in 1982, the initial regulations associated with the 1977 Federal Mine Safety & Health Act had just been promulgated. Back then, you were solely responsible for your own safety. Safety is now a non-negotiable value, where everyone is responsible, from corporate management to entry level laborer. The emphasis on safety and health has positively changed the entire industry, from expectations and ethics to operations.

#### What do you hope to see in the mining industry in the future?

The industry has been making significant strides on environmental remediation and reducing impacts. Going forward this includes minimizing waste production and more selective mining processes, as well as finding added value associated with the waste. Labor is also major issue and a challenge for both professional and hourly positions. Enrollment in mining related degree programs are continuing to decline. We need to find a sustainable way to stem that trend and develop talent with specific skill sets needed in the mining industry.



#### St. Barbara's Day Award Luncheon

Hosted by Colorado Mining Association (CMA), Denver Gold Group and Society for Mining, Metallurgy & Exploration (SME)
Tuesday, December 10
11:30am - 1:30pm
The University Club of Denver

Please join us for this annual event as we honor Gary Goldberg, President, CEO and Director of Newmont Goldcorp Mining Corporation.

St. Barbara Luncheon

#### 122nd National Western Mining Conference & Exhibition

June 10-12, 2020 Colorado Mesa University, Grand Junction

If you're looking to stay ahead of the latest trends in mining innovation, technology and sustainability, the National Western Mining Conference & Exhibition is the place to be. With informative sessions, networking opportunities and exhibitors showcasing the latest industry products and services, the 2020 CMA Conference is your connection to the best and brightest in the mining industry

**CMA Conference Information** 

# SME Colorado Section Membership Renewal Reminder

If you have not done so already, please take this opportunity to sign-up for or renew your SME Colorado Section membership for the 2018-2019 year.

#### How to join or renew:

**Online**: Credit card payments can be made online by visiting our website and selecting the 2018-2018 SME Colorado Section Dues link under the Our Events heading.

#### http://community.smenet.org/colorado/events/

Mail: Check payments of \$25 payable to *SME Colorado* Section mailed to Tem Tumurbat – SME Colorado Section Treasurer, 1400 16<sup>th</sup> St Suite 200, Denver, CO 80202-1471.

#### Why you should renew:

The section dues that we collect are vital to our ability to continue our programs. Our Section's focus is on advocating for our profession and industry here in our region. Some of the things that your Colorado Section dues help us to provide are scholarships for college students, majoring in mining disciplines; support for the Colorado State Science & Engineering Fair; provide teaching materials and perform outreach to Colorado science teachers through their State association, sponsorship for K-12 teachers participating in the *All About Mining – A Total Concept of the Mining Industry* course, and help support the Colorado Mining Museum and the National Mining Hall of Fame. So, by supporting the SME Colorado Section, you are directly supporting and advocating for your profession.

# **Upcoming Meetings**

Section meetings are typically planned for the third Thursday of the month.

November 21, 2019 – Happy Hour 5-6:30pm at D'Corazon, 1530 Blake St Unit C, Denver, CO 80202

# **Monthly Meeting RSVP**

Costs may vary, but they are typically as follows:

**Lunch Cost:** \$35 per person. Students welcome at \$15 per person with reservation.

**Dinner Cost:** \$50 per person. Students welcome at \$20 per person with reservation

RSVP and online payments can be made through Colorado SME Eventbrite page. Links to the Eventbrite page can be found on the section page:

http://community.smenet.org/colorado/events/

Credit card payments can be made online using the Eventbrite page. If you plan to pay by check or cash, email James de Cognets to RSVP. Check or cash payment due at the meeting.

Contact James R. des Cognets jdescognets@rcflp.com, with any questions regarding the meetings.



# We want to hear from the Colorado SME Members!

The Colorado SME chapter wants to connect with our members. Find us on social media!

**SME Facebook** 

MEC on Twitter

MECEducation @MECEducation

**SME LinkedIn** 



#### **SME COLORADO SECTION**

Chair: Richard Schwering Email rschwering@hardrock-consulting.com

Vice Chair: Heather Lammers Email: hlammers@golder.com

Treasurer: Tem Tumurbat Email: ttumurbat@rcflp.com

Secretary: Melissa Chalona Email: mchalona@enganalytics.com

Program Chair: James de Cognets Email: jdescognets@rcflp.com

Publicity Director: Kelly Donahue Email: kdonahue@brwncald.com

Directors-at-Large: Ta Li Email: Ta.Li@tetratech.com

Golf Tournament Director: Alex Holtzapple Email: alex@metsim.com

Past Chair: Jessica Monasterio Email: jessicam@jdsmining.ca

Visit the SME Colorado Section web site: http://community.smenet.org/colorado/home

This Newsletter is emailed to current and active members of the SME Colorado Section. To view or modify your subscriptions, go to: <a href="http://community.smenet.org/colorado/sectiondirectory/profile/mysubscriptionsonprofile">http://community.smenet.org/colorado/sectiondirectory/profile/mysubscriptionsonprofile</a>. You will be prompted to log in if you have not already done so, using your SME national login credentials.

You may also update your information with SME at: http://www.smenet.org