



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. These miners' lives could have been saved if they simply buckled their seat belt while operating mobile equipment.

Tips for Safely Operating Mobile Equipment:

- 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.

Section Chair Report

I am pleased to announce our last meeting had a nice turnout and **Larry Clark of Jolimont** was a wonderful presenter. As always, we are trying to ramp up meeting attendance. We hope you can make it to our next meeting, which will be held in Golden on November 16! As always, guests are welcome and encouraged.

As a reminder, we are again approaching the time of year when SME membership dues are due. Also, if you have not paid Colorado Section dues, now is a good time to do so. Thank you for all that you do and we hope you can make it to our November meeting, and if you have ideas, questions, comments, or criticisms about how the Section is running or regarding Section activities, please e-mail me at jspriet@gmail.com.

Sincerely,

Jessica Spriet

Table Mountain Inn in Golden

1310 Washington Ave,
Golden, CO 80401

Doors open at 5:30
Dinner starts at 6pm

Elliot Matthews, E.I.T., of BGC will present on "Engineering North of 60: A Geotechnical Endeavor in the Subartic" about his work at the Diavik Diamond Mine in the Northwest Territories of Canada.

\$50 for members, \$20 for students.

November Meeting

Thursday November 16th

2017 Colorado School of Mines Summit

“A Framework to Manage the Environmental Reality of Orphaned and Abandoned Mine Lands”

The Colorado School of Mines will host its 2nd Summit “A Framework to Manage the Environmental Reality of Orphaned and Abandoned Mine Lands” on November 14, 2017. The 1st Summit on “Reasonable Expectations for Mine Closure” held in 2016 highlighted the need to continue the conversation and develop collaborative strategies that lead to action. This 2nd high-level Summit will address best practices to navigate the complex environmental, political, and social aspects of managing orphaned and abandoned mine lands. Three areas of discussion will structure the Summit: Technical, Partnership and Policy, and Administrative.

If you are interested in attending, please register through the link below.

<https://www.eventbrite.com/e/orphaned-and-abandoned-mine-lands-tickets-36462931610>

2017 SME ARIZONA CONFERENCE



The Annual Conference of the SME Arizona Conference being held December 3rd and 4th is held in JW Marriott Starr Pass Resort & Spa in Tucson, AZ. It is a comprehensive professional development meeting of the mining industry in the Southwest, specifically Arizona. The conference program covers the latest developments on mining projects and technical innovations in the areas of mining, geology, metallurgy, environmental, new projects and blasting, in the Southwest United States and Northern Mexico. It is a focused event unique to the challenges and opportunities of the mining business in the desert southwest. The Arizona SME Conference has a long-standing history of excellence in program content, networking, and events that support the local industry and a highly anticipated yearly gathering of friends and colleagues from the region.

<http://www.smearizonaconference.com/>



We want to hear from the Colorado SME Members!

Starting with the November dinner meeting, the Colorado SME chapter will be seeking the feedback from those who attended the event via an on-line survey. The feedback will be used to evaluate the experiences of our members and direct the future of the meetings. Details on the on-line survey will be given at the November meeting.

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 2017-2018 year.

How to join or renew:

Online: Credit card payments can be made online by visiting our website and selecting the 2017-2018 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 16th 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. Tentative dates and locations for 2016-2017 meetings are:

November 16, 2017 – Dinner Table
Mountain Inn, Golden

January 18, 2018 – Happy Hour in DTC

February 15, 2018 – Lunch at Rock
Bottom Brewery, Denver

March 15, 2018 – Lunch at Landry's in
DTC

April 19, 2018 – TBD Dinner in Golden

May 17, 2018 – TBD Dinner in Denver

Monthly Meeting RSVP

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 the Colorado Section SME Community Events page:

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

Select the event you would like to attend from the Colorado Section Events page and then select "Register Now". You will be asked to log in if you have not already done so, using your SME national login credentials. There is also an option to register for a new account if you are a non-member of SME.

Credit card payments can be made online for an additional processing fee. If you plan to pay by check or cash, select the option to generate an invoice. This invoice will serve as your RSVP, with check or cash payment due at the meeting.

Please contact Laura Fletcher, lfletcher@dowl.com or Richard Schwering, rschwering@hardrock-consulting.com, with any questions regarding the meetings

SOCIETY FOR MINING, METALLURGY, AND EXPLORATION
COLORADO SECTION NEWS – NOVEMBER 2017

SME COLORADO SECTION

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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: <http://community.smenet.org/colorado/sectiondirectory/profile/mysubscriptionsprofile>. 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>