

Section Chair Report

In taking a lead from our immediate past-President of SME, Tim Arnold, I want to start this month's column out with a safety share. Safety starts with looking out for yourself and for those around you. If you encounter a potentially unsafe situation, or if you find yourself in a situation where you or someone else has been injured, remember to SLAM; Stop, Look, Assess, Manage, or to put another way, "Make haste slowly."

The SME Annual Meeting was held here in Colorado at the Denver Convention Center, as it has been for past odd-numbered years. I was honored to accept the Minerals Education Coalition (MEC) Organization Recognition Award on behalf of our section. The award acknowledges all that you, the members of the Colorado Section, do to be stewards of this wonderful profession. It is deeply humbling to be a part of this group and I thank you for the opportunity to work with you all.

This is the time of year when we are looking for volunteers to join the SME Colorado Section Board-of-Directors. Volunteering is a great way to advance your career and give back to your profession. We currently have one candidate for each of the officer positions, but we still need at least one additional candidate to serve as a Director-at-Large. See the call for nominations elsewhere in this edition of the e-newsletter for additional information.

Thank you for all that you do and I look forward to seeing you all at a meeting. If you have ideas, questions, comments, or criticisms about how the Section is running or regarding Section activities, please phone me at (303) 245-6423, or e-mail me at David.Bieber@martinmarietta.com. Thank you for entrusting me with the position of SME Colorado Section Chair.

Wishing you and yours a safe March,
Dave



The Rock Bottom Brewery

1001 16th St. #100
Denver, CO 80265

Networking at 11:30 am
Dinner at 12:00 pm
Speaker at 12:30 pm



Our Speaker for this month's Section meeting will be Walter Weinig, Principal Consultant and Senior Project Manager for Laramide Sciences. Walter will be presenting on "Life After Mining: Deep Underground Research at the Former Homestake Gold Mine."

After a storied 125-year history, gold mining ceased at the Homestake Mine in 2001. Located in Lead, South Dakota, Homestake was the deepest underground mine in North America with 370 miles of workings reaching 8100 feet below ground surface. When the mine closed, the depth and rock quality offered a unique opportunity to conduct deep underground research in physics, biology, engineering, and geology. Today the former Homestake Mine has become the Sanford Underground Research Facility, hosting a world-class research program including the search for dark matter and determining the characteristics of neutrinos. The former Laboratory Director at the Sanford Lab, Walter, will talk about how the mine infrastructure has been adapted to support a unique suite of research projects with broad international participation.

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 2016-2017 year.

How to join or renew:

Online: Credit card payments can be made online by visiting our website and selecting the 2016-2017 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 Justin Anderson – 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:

April 20, 2017 – Lunch in DTC

May 18, 2017 – 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 Brian Shaffer, bshaffer@usgs.gov, or Richard Schwering, rschwering@hardrock-consulting.com, with any questions regarding the meetings, or if you are interested in presenting.

EMCD March Meeting

The next meeting for the Extractive Metallurgy Chapter of Denver (EMCD) will be on Thursday, March 9 at 6:00 pm. The meeting will be held at the Holiday Inn Lakewood, 7390 West Hampden.

Mindy Watson Ward of SME will present on “Move Mining Campaign – Change the World’s Perception of an Industry that already Changes the World”

RSVP by Tuesday, March 7th for this event using the link below, or by contacting Erik Stepperud, (720) 331-3222 stepperude@hazenresearch, or Solly Zitron, (720) 583-2092 zzitron@comcast.net.

<http://www.emcdonline.com/contact-us/events-sign-up-form>

Colorado MPD Convention

The Colorado MPD Convention is scheduled for May 4 – 6 at the Broadmoor. The title of the convention is “From surviving to thriving – it’s in our hands”...and by the way – do YOU know Len Harris?

We have a great slate of 22 speakers including:

- 74 Years in Mineral Processing – What I have Learned by Len Harris
- A Novel Approach to Energy Reduction in Cu Electrowinning by Courtney Young
- Process Description of Hecla’s Green Creek Mill in Alaska by Dave Tahija
- Don’t Know What the Question Is, But Flotaion Modeling is the Answer by Ronel Kappes
- The Ugly, The Bad and The Good by Mary Korpi

Please see the website below for registration information.

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

CSM 2017 E-Days

The Colorado School of Mines SME Student Chapter will be hosting the annual E-Days Mining Competition on Saturday, April 22, from 8am – 12pm. The competition will feature jacklegging, hand steeling, Swede sawing, panning, and mucking. We encourage anyone interesting in showing off their mining skills and spectators to show up and have great time. Hope to see you there!

Boy Scout Jamboree

SME is seeking volunteers to staff the Mining in Society booth at the Boy Scout Jamboree in West Virginia from July 16 - 29. SME members worked with the Boy Scouts of America to establish a new mining merit badge for Scouts in 2014. If you are interested in volunteering, contact Ginger Hustrulid, ginger.h@att.net 239-989-6180, the Jamboree Coordinator for SME.

Call for Nominations

The SME Colorado Section is seeking nominations for individuals willing to serve as Section Officers and Directors. You are welcome to nominate yourself or another person. Officers and Directors serve for a term of one year, and can be re-elected for multiple terms. Prior experience is not required. If you have questions, please contact the Section Chair, Dave Bieber at (303) 245-6423.

- Chair
- Vice-Chair
- Secretary
- Treasurer
- Program Chair
- Publicity Director
- Director-at-Large
- Director-at-Large

■ TOM ALFRED MILLENSIFER

1933 - 2017 [📄 Obituary](#) [👉 Condolences](#) [👉 Flowers](#)



Tom was born to Walter and Helen Millensifer in North Denver. He graduated from North High School in 1951, earned a Bachelor of Science degree in Chemical Engineering at Denver University in 1955 and did some graduate work at DU in Nuclear Engineering. He had more than 57 years experience in the production and sales of Molybdenum, Rhenium and Tungsten. He designed and built chemical processing facilities for the production of those chemicals. He was responsible for the startup of molybdenum production facilities, laboratory operations, corporate management including financial operations. Has written numerous articles about Rhenium and Molybdenum and has twice, 2002 and 2011 authored the chapter on Rhenium in the Kirk Othmer Encyclopedia of Chemical Technology. Was instrumental in inventing and developing a new system for the production of Perrhenic Acid now in use. Lead Author for the chapter on Rhenium for the "Critical Metals Handbook" published in 2013 by the British Geological Survey. An Eagle Scout since 1950, staying active with Boy Scouts, Denver Area Council, Timberline District. Silver Beaver Recipient in 2008. Named an Outstanding Eagle Scout by the National Eagle Scout Association and the Denver Area Council for 2013. Tom is survived by his wife Nancy; children, James (Laura) Millensifer, Deborah (Don) Trinen, Randal (Norma) Leshner, Brian (Roxie) Leshner; 10 grandchildren; & 7 great-grandchildren. His beloved daughter, Karin (James) Cooper preceded him in death in 2014. Memorial Services will be held Sat, March 4, 11:00 a.m. at West Bowles Community Church, 12325 W. Bowles Ave. Littleton, CO In lieu of flowers, donations made be made on behalf of Tom to the Denver Area Boy Scouts, 10455 W. 6th Ave., Denver 80216

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SME COLORADO SECTION

Chair: Dave Bieber
Email: david.bieber@martinmarietta.com

Vice Chair: Amanda Garcia
Email: amanda.p.garcia@gmail.com

Treasurer: Justin Anderson
Email: JAnderson@rcflp.com

Secretary: Jessica Spriet
Email: jspriet@gmail.com

Program Chair: Brian Shaffer
Email: bshaffer@usgs.gov

Publicity Director: Heather Lammers
Email: hlammers@golder.com

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

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