



## Health and Safety Minute

Winter is coming!!!

On December 28, 2015, a 42-year old miner with 3 years of experience was killed at a surface gold mine when two loaded haul trucks attempting to climb a snow covered access road slid backwards striking the driver side cab of the miner's haul truck.

- Best Practices for winter driving
  - Maintain control of equipment by making allowance for poor visibility and icy roads
  - Consider using tire chains for better traction
  - Maintain appropriate following distance to allow for corrective actions
  - Pull to a safe location if the road conditions are dangerous

### Section Chair Report

I am looking forward to our Section meeting this month, hosted with the Colorado State University (CSU) SME Student Chapter in Fort Collins. We have an excellent guest speaker lined up and welcome our Section members to come network with members of the newly formed CSU Student Chapter and local area professionals. The meeting will be on Thursday, October 21 from 5-7:30pm in the Longs Peak Room 302 of the Lory Student Center on the CSU campus. Hope to see you there!

Want to have a say in Section event planning? Please reach out if you are interested in joining our programs committee for fall 2021/spring 2022.

Thank you for the opportunity to serve as Chair of the Colorado Section. If you have any questions, comments, concerns, or suggestions, please do not hesitate to reach out. I hope to see many of you at the October Section meeting in Fort Collins.

Stay safe and healthy,  
Heather Lammers

### October Meeting Announcement

Please join us for a combined meeting of the SME Colorado Section and the Colorado State University (CSU) SME Student Chapter on Thursday, October 21 from 5:00 – 7:30pm.

Colorado State University  
Lory Student Center  
Longs Peak Room 302  
1101 Center Ave Mall  
Fort Collins, CO 80521

Our guest speaker will be Kelly Greaser, PhD, PG from Stantec, who will be discussing “closure aspects of tailings facilities (tailings characterization, hydrology, hydrogeology, covers).”

Food and networking will begin at 5:00pm and Kelly will begin presenting at 6:00pm. The event will be free to section members and non-members with registration through [Eventbrite](https://www.eventbrite.com/e/sme-colorado-section-october-meeting-with-csu-student-chapter-tickets-187940604407), and students without registration.

<https://www.eventbrite.com/e/sme-colorado-section-october-meeting-with-csu-student-chapter-tickets-187940604407>

We look forward to seeing you in Fort Collins!

*Masks are required on campus when not eating/drinking during networking and the guest presentation*



# OCTOBER MEETING WITH CSU STUDENT CHAPTER

## WHEN

**October 21**  
**5:00pm – 7:30pm**

Food and Networking from 5-6pm  
Guest Speaker at 6pm

## WHERE

**CSU Campus**  
**Lory Student Center**  
**Longs Peak Room 302**

1101 Center Ave Mall, Fort Collins, CO

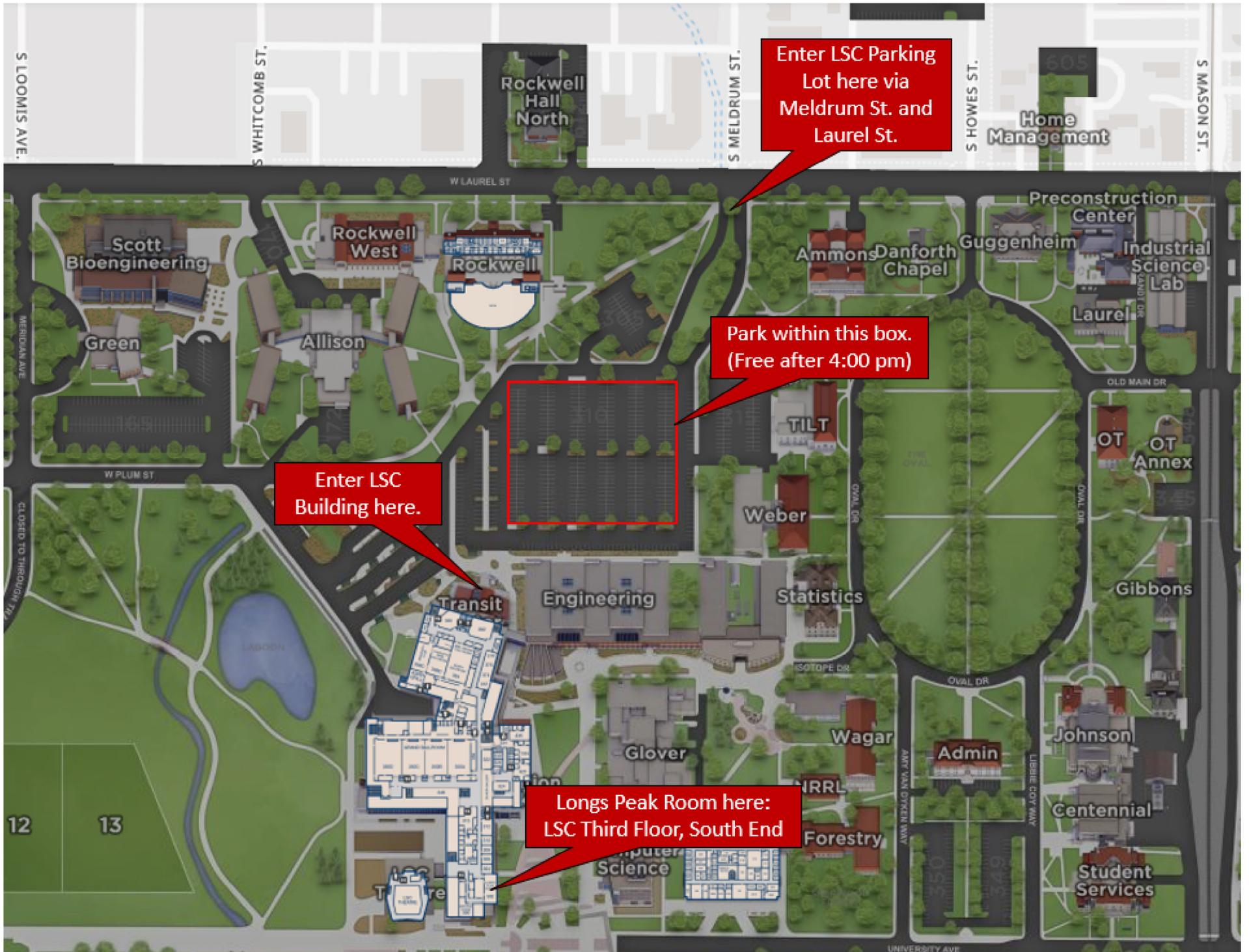
Guest Speaker · **Kelly Greaser, PhD, PG** · Stantec · “Closure aspects of tailings facilities (tailings characterization, hydrology, hydrogeology, covers)”

**SECTION MEMBERS, NON-MEMBERS, AND STUDENTS ARE INVITED TO ATTEND**

**EVENT REGISTRATION REQUIRED, NO CHARGE TO ATTEND; STUDENTS DO NOT NEED TO REGISTER**

**HOSTED BY**  
SME Colorado Section and CSU SME Student Chapter

**BENEFITING**  
All Persons Interested in Mining!



Enter LSC Parking Lot here via Meldrum St. and Laurel St.

Park within this box. (Free after 4:00 pm)

Enter LSC Building here.

Longs Peak Room here: LSC Third Floor, South End

COLORADO SECTION NEWSLETTER  
OCTOBER 2021

The next **ZOOM** EMCD meeting will be on **Thursday, October 14th, 2021 at 6:30 p.m.**  
Presentation by **Prof. James Walsh** at **7:00 p.m.**

Join from PC, Mac, Linux, iOS or Android:

<https://mines.zoom.us/j/612157864?pwd=dFhoNXp6bVpUQmFYWHJTK0k1TGgwZz09>

Password: 685661

Or iPhone one-tap: 13462487799,612157864# or 16699006833,612157864#

Or Telephone:

Dial: +1 346 248 7799 (US Toll) or +1 669 900 6833 (US Toll)

877 853 5247 (US Toll Free)

888 788 0099 (US Toll Free)

Meeting ID: 612 157 864

International numbers available: <https://mines.zoom.us/j/612157864?pwd=dFhoNXp6bVpUQmFYWHJTK0k1TGgwZz09>

Or a H.323/SIP room system:

H.323: 162.255.37.11 (US West) or 162.255.36.11 (US East)

Meeting ID: 612 157 864

Password: 685661



### **Naming the Unnamed at 10,200 Feet**

The Journey to Understand the Lives and Deaths of 19th Century Irish Immigrants Buried in Pauper Graves in Leadville, Colorado.

This talk will explore the history of Leadville's 19th century Irish community, the largest between the West Coast and Midwest, and to memorialize hundreds of Irish immigrants buried in sunken, unmarked graves in the Catholic Free section of Evergreen Cemetery.

**James Walsh** is an Associate Professor in the Political Science Dept. at the University of Colorado Denver, where he has taught for the past 24 years, specializing in Labor, Immigration, Community Organizing, and the Irish Diaspora. Walsh is co-author of *Irish Denver* and author of soon-to-be-published *Michael Mooney and the Leadville Irish*.



Colorado School of Mines Orediggers and the South Dakota School of Mines Hardrockers will faceoff on the football field October 16<sup>th</sup> at 12pm at the Marv Kay Stadium at Campbell Field. The game will be televised on channel KWGN 2



**Interested in getting involved with your local SME Colorado Section?**

We are currently looking to expand our Programs Committee and need volunteers to:

- **Assist with Monthly Section programming**
  - Tour / site visit planning
  - Reaching out to potential meeting sponsors
  - Event planning for the monthly meetings



**Please consider helping us out!**

**If you are interested, email a board member or catch us at a meeting and we will be in touch!**



**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 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 2021 - 2022 year.

### **How to join or renew:**

**Online:** Credit card payments can be made online by visiting our website and selecting the 2021 - 2022 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:

Phil Martin – 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.

## SME Colorado Section

**Chair: Heather Lammers**  
*hlammers@golder.com*

**Vice Chair: Melissa Chalona**  
*mchalona@enganalytics.com*

**Treasurer: Phil Martin**  
*pmartin@rcflp.com*

**Secretary: Amanda Davis**  
*amanda.davis@maptek.com*

**Golf Tournament: Alex Holtzapple**  
*alex@metsim.com*

**Publicity Director: Kelly Donahue**  
*kdonahue@brwnald.com*

**Program Chair: Open**

**Director-at-Large: Eric Poeck**  
*epoeck@hotmail.com*

**Director-at-Large: Jon Pianetti**  
*jon.pianetti@gmail.com*

**Past Chair: Richard Schwering**  
*rschwering@hardrock-consulting.com*