

September 1, 2017

The Scoop



THE LATEST HAPPENINGS OF THE MINING ENGINEERING DEPARTMENT AT THE UNIVERSITY OF UTAH

Welcome Back

Hello everybody! I just want to extend a warm welcome to all those fresh faces out there. And to those of you returning, we are happy to see you back. I hope you are all ready for another amazing year at the University of Utah with the Mining Engineering Department.

If you made it this far, you are actually reading the newsletter. Congrats..and thank you. The Scoop will be your monthly update on all things Mining Engineering at the U of U. Check it out for student and professor spotlights, upcoming events, boot point opportunities and standings, and much more.

SME Meeting **SEP 21**

Join us for the monthly SME meeting at FLSmidth. Dinner is included and admittance is free for students. Look for more details to come via email.

SEP 25 Newmont Info Session

Come by FASB room 250 to attend the Newmont info session. This is the perfect chance to learn about internship and career opportunities. **5 pm**

Career Fair **SEP 26**

Prepare your resumes and elevator speeches, the fair is in the Union Ballroom. **9 am - 3 pm**

Women In Mining

Sign up for WIM for only \$10 and get a free long sleeve shirt! Check back for upcoming club events, field trips, networking opportunities, and speakers.

Join us at the Park City Mucking and Drilling competition on Saturday! Contact Kaleigh Mutch if you need a ride. **SEP 4**

2017 Mucking and Drilling Competition in Park City **2 pm**

SEP 6-7 Student Involvement Fair

Swing by the confluence in the FASB. Clubs will be tabling and info will be available on all the cool opportunities our college offers. **~ 10-2 pm**

BBQ in the Park **SEP 15**

Join us at Sunnyside Park under the pavilion for a Friday afternoon barbeque. We will have the fire going, so just bring your meat of choice and a side to share. **~ 2-6 pm**

SEP 15 ISEE



Intermountain West Chapter Meeting
FREE FOOD

WHEN: 6:30 - 8
WHERE: 1590 Gladiola St, Salt Lake City, UT 84104
REGISTER:

[tp://www.isee-iwc.com/join-iwc-local-chapter.html](http://www.isee-iwc.com/join-iwc-local-chapter.html)

Remember to keep applying for scholarships! You have a 100% chance of not receiving one if you don't apply. Check your email for details on Graymont and SME scholarships coming up due soon



Please contact breanna1sanders@gmail.com for any announcements or activities you would like included.



U of U SME Officers



Kaleigh Mutch
President

I was born and raised in Provo, UT. For fun I like to mountain bike, hoola hoop, hacky sack, and spend time with friends and family. My favorite band is the Eagles and my favorite color is green. I hope to travel the world before I die.



Spencer Koplin
Vice President

I like karaoke and scrapbooking parties.



Teddy Sutton
Social Coordinator

I am 22 years old, I am from Reno, Nevada, and I am a proud fifth-year senior in the mining department. Right now, I am the social events coordinator for our SME student chapter, and an active member of the Kappa Sigma Fraternity here at the U. I like sports, maps, earth science, and doing things in the outdoors. My advice to all of you is to do what you like, gain valuable experiences, have fun, and don't rush college.



Ross
SAC Representative

I am currently a senior in the mining engineering program. I am 21 years old and grew up right here in Utah. In my free time I like to obsess over my car, go fishing, and fling arrows with my bow. My favorite food is definitely a nice country fried steak and I love anything with peanut butter in it. If you ever have any questions about archery (or school), feel free to come to me.

Mining Office
Room # 313



Swing by room 313 to get all your questions answered.

The dynamic duo, Pam and Sam, know pretty much everything...



Society for Mining, Metallurgy & Exploration

"The Society for Mining, Metallurgy & Exploration Inc. (SME) is a professional society (nonprofit 501(c)(3) corporation) whose more than 15,000 membership represents all professionals serving the minerals industry in more than 100 countries. SME members include engineers, geologists, metallurgists, educators, students and researchers. SME advances the worldwide mining and underground construction community through information exchange and professional development. SME's staff is located in Englewood, Colorado."
- SMEnet.org



Chase Carroll
Freshmen/Sophomore SAC Rep.

I am somewhere inbetween a sophomore and a jr. When I am not doing school I usually do one of three things, wakeboard, cycle, or shoot my bow. I am a pretty easy going guy and I enjoy helping others, so hit me up with any questions that you may have!



Brianna Francelj
Secretary

I am Canadian and grew up playing hockey so if you want to talk about that come find me!



Jarom Gleed
Treasurer

I am 21. From Utah. My favorite hobby is by far snowboarding. When snow is absent I enjoy fishing and hunting. Most of my time is spent at it around campus studying and researching. I am a sophomore in Mg EN.



Breanna Sanders
Newsletter Editor

I choose the U of U because of the Wasatch. So if you like to ski, bike, climb, or just sit around and smell the apline goodness, hit me up. I also love to travel and have spent three semesters abroad in South America... which now puts me on my victory lap of my super senior year.

Summer Internships

This past summer students from the department had the opportunity to work at many different operations in a diverse range of positions. Check of these summer spotlights and keep your eyes peeled for upcoming opportunities. Many companies begin accepting applications for their summer positions during the fall semester.

Eric Hoefler



This summer I had the opportunity to work as a placer technician at the tripple creek mine in Nome Alaska. Nome has a long history of placer gold mining, with a pre WW2 production of 5 million ounces by drift mining and bucket ladder dredging. The tripple creek deposit is a gold placer as well, but is actually an ancient beach where tidal forces concentrated gold from lode sources from the tripple creek headwaters, as well as other creeks draining into the ocean. The mine itself was small, only 7 employees. My first part of the summer included a lot of surveying, drilling, and sampling using our mayhew rotary drill rig. My second part of the summer was working as an excavator operator feeding our screendeck-slucice washplant. Occasionally I would help the mechanics when a piece of equipment was down, or help with the sluice clean up. I did this 12 hours a day, 7 days a week, for 13 continuous weeks.



Be sure to check out the next issue of the Scoop for more summer spotlights.

KINROSS



Kaleigh Mutch

I had the opportunity to work as an intern for the Kinross Round Mountain Gold Corporation mine this summer. It is located in Round Mountain, Nevada. I worked with the surveying team for the first month to get to know the mine and the operations. I then worked with mainly the short range mining engineer and the geology team. My favorite project this summer was analyzing how production in one area of the mine affected failure in the highwall. Round Mountain is so small that, in my free time, I found myself exploring the mountains and old mine workings around the area more than I spent time in town. This summer was amazing. I am so grateful for what I was able to learn and all the experiences I had.

Teddy Sutton

Hello, everyone! My summer was an amazing experience, as I worked at Sierra Gorda, an open pit copper mine in Northern Chile.

The scope of my internship was for me to shadow people in different departments over the course of ten weeks, so I could have a little experience and a lot more understanding of how a surface mine operates.

I shadowed people in the departments of health and safety, geology, mine maintenance, mine operations, mine planning, plant maintenance, plant operations, environmental sustainability, supply chain, external relations, and human resources. All of this helped me visualize how everyone's individual responsibilities tied into the bigger picture of how the mine functions as one cohesive unit. On top of this, I was able to improve my Spanish, learn more about Chilean culture, visit important places, ski on the weekends, and connect with people I never would have met had I not worked in Chile. Overall, this was a once in a lifetime experience that will hopefully allow me to open more doors in the future.

