

March Section Meeting –Economic Analyses for Mineral Deposits Held by Publicly Traded Companies



Dr. Hambley manages or participates in projects related to: resource and reserve estimation in potash, rocksalt, uranium, base metals and aggregates; hard rock mine and tunnel design; mine ventilation; blasting; and groundwater prediction. Projects have included: Qualified Person for NI 43-101 Technical Reports for potash prospects in Saskatchewan, Manitoba, Michigan, Brazil, Republic of Congo and Arizona and for a uranium prospect in Arizona; Competent Person for JORC-compliant Exploration Target report for a potash prospect in Colorado; preliminary economic assessment and prefeasibility study for an underground

March Section Meeting

- Topic:** Economic Analyses for Mineral Deposits Held by Publicly Traded Companies
- Speaker:** Doug Hambley
- Date:** Tuesday, March 12
*** SECOND Tuesday ***
- Time:** 6:00 – Networking & Dinner
7:00 – Presentation
- Location:** Clements Center
1580 Yarrow Street
Lakewood, CO 80214
- Cost:** \$20 Rocky Mtn. Section Members
(w RSVP) \$25 Non-members
\$10 Students / Unemployed

RSVP REQUIRED by Friday, March 6 (early RSVPs are greatly appreciated!) You may RSVP via email at rockyaiche@yahoo.com indicating your name, phone number, and number of attendees and pay at the meeting. Or you may RSVP and pay online using [PayPal on our meeting link](#).

*Add \$5 for attending meeting without RSVP

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uranium prospect in Colorado; design and cost development for new underground stone mines in Illinois and Ohio; ground control consultant to an industrial facility in a stone mine in Pennsylvania; evaluation of room and pillar stability at industrial mineral and limestone mines in Indiana, Illinois, Virginia, West Virginia and Wisconsin; conceptual backfill designs for existing or proposed underground mines in Montana, China and California; consultant to State of Nevada on Yucca Mountain nuclear waste repository; inspection of ground conditions and roof support rehabilitation design at the NIOSH Lake Lynn Laboratory in Pennsylvania; and performance inspections of commercial storage and freezer facility in former underground stone mine in Illinois.

Save the Dates!

Our dedicated program chair has already planned this year's local section meetings so now is a great time to get them on your calendar! Our tentative local section meeting dates and times are listed below.

April 7 **NOTE DATE CHANGE -**

Lindsay Breyer presenting "PSM and Pharmaceuticals" in Boulder

May 12 - Carolyn Koh presenting "Natural Gas Hydrates" in Lakewood.

WELCOME TO OUR NEW OFFICERS

Our new officers have been selected and are transitioning to their new roles. Please welcome our new officers:

Chair: Marc Paffhausen

Marc.Paffhausen@northwestern.com

(406) 544-5871

Vice Chair/Program: Junpin Yao

junpinyao@gmail.com

(720) 383-1862

Treasurer: Pete Sharpe

Pete.Sharpe@emerson.com

(713) 409-7360

Many thanks to our leaders over the past several years who have provided leadership and coordination of our program. Please thank them when you have a chance: Cindy Fischer, Dawn Keeler, and Brian Olson.

AIChE Meetings

2020

- Mar 4 [Live Webinar: What is Safe Discharge?](#)
2:00-3:00 pm EST
- Mar 11 [Live Webinar: Modeling Corrosion and Corrosion Protection](#)
2:00-3:00 pm EST
- Mar 29-Apr 2 [2020 Spring Meeting and 16th Global Congress on Process Safety](#)
Houston, TX
- June 1-3 [Process Development Symposium](#)
Philadelphia, PA
- June 22-25 [2020 Synthetic Biology: Engineering, Evolution and Design \(SEED\)](#)

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The objectives of AIChE are to advance chemical engineering in theory and practice, to maintain a high professional standard among its members, and to serve society, particularly where chemical, engineering can contribute to the public interest.

AIChE Rocky Mountain is a public non-profit 501(c)(3) organizations and thus any and all donations are tax deductible.

Rocky Mountain AIChE News Publication Schedule

April 2020 Issue
Publish on Friday, March 27
Meeting on Tuesday, April 7

MEETING SCHEDULE

The Rocky Mountain District of AIChE generally meets the second or third Tuesday of every month, September through November and January through May.