

SME CO SECTION

FEBRUARY 2024 NEWSLETTER

EMCD MEETING FEBRUARY 8TH @ 6PM

Building a Clean Energy Future for the World

Presenter: Dr. Martin Keller

Tickets: \$40/person

RSVP to Philip Keller (303-974-2151 or pkeller@energyfuels.com)



Malone's Clubhouse Grill

14455 W 64th Ave

Arvada, CO

MINING 4 BEER FEBRUARY 13TH @ 5PM



Hogshead Brewery

4460 West 29th Ave

Denver, CO 80212

2024 EVENT CALENDAR

March 21: Krumb Lecture Webinar

April 18: CSU Chapter Meeting (Fort Collins)

April 24: Miner's Give Back - Earth Day

May 16: End of Year Meeting

SMENET.ORG

LINKEDIN.COM

Interested in volunteering?

Reach out to Dick Beach for more info!
dickbeach@mines.edu or 303-986-6335



OFFICER SPOTLIGHT



RICHARD (DICK) BEACH

Richard A. Beach, Chair of the SME Colorado Section Minerals Education Coalition (MEC), graduated from the Colorado School of Mines with a professional degree in geological engineering in 1966. After a stint in graduate school, Dick served two years in the U.S. Army Corps of Engineers in Virginia and Vietnam. Dick worked as a geologist and physical scientist for the U.S. Bureau of Mines from 1972 until retirement in 1994. His work analyzed restraints on mineral exploration and development and applied them to statewide studies of Federal mineral lands in several Rocky Mountain States.

Since retirement, Dick has continued to be actively involved in professional activities with the Colorado Mining Association, Colorado School of Mines Alumni Association, Denver Mining Club, Denver Region Exploration Geologists' Society, Mineralogical Society of America, Mining History Association, and the Society for Mining, Metallurgy & Exploration. As Chair of the Colorado Section MEC, Dick makes presentations about mining and minerals in Denver Metro area classrooms, serves as a judge of science fair projects, and does mining and minerals outreach at other venues.



Dick has been an active volunteer and leader with the Boy Scouts for more than 45 years. He works with scouts earning the Mining in Society merit badge and leads backpacking and camping trips in the Colorado wilderness, canoeing Rocky Mountain rivers, and conducting an annual climb of a Colorado Fourteener.

**WE ARE SO GRATEFUL FOR YOUR
DEDICATION AND PASSION FOR THE
INDUSTRY, DICK. THANK YOU FOR
CONTINUING TO BE A ROLE MODEL
AND ADVOCATE FOR YOUTH
ENGAGEMENT!**



SME
FOUNDATION

MEC

MINERALS EDUCATION
COALITION

NATIONAL SCIENCE TEACHING ASSOCIATION CONFERENCE

DENVER, COLORADO

MARCH 20-23, 2024

JOIN OUR TEAM

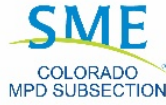
If you are interested in becoming more involved with the SME Colorado Section, consider joining our Board of Officers!

Send notice of interest to:

melissa chalona

mchalona@enganalytics.com





Phone: (303) 913-2315
E-mail: brett.berg@intrepidpotash.com

MINERAL PROCESSING DIVISION - COLORADO SECTION

Why Attend the Colorado MPD Annual Meeting?

The Colorado Mineral Processing Division Subsection of the Society of Mining and Metallurgical Engineers (SME) had its first meeting in 1949 at The Broadmoor in Colorado Springs, Colorado. This event remains the longest running annual meeting in the history of the Broadmoor. This year will mark the 73rd year of the conference.

The intent and structure of the meeting is to provide a comfortable setting in which participants may attend technical sessions in a somewhat informal setting. The design of the program is such that it attracts people from a wide range of disciplines within the mining industry, and fosters camaraderie for all. Themes and Topics of the meeting and technical papers are adjusted annually to be current with social, economic, environmental, operational, and financial concerns within the industry, while staying within the general topic of "Mineral Processing".

It has always been the goal of this meeting to bring together those from operating companies, engineering, academia, and equipment or service suppliers in a setting which would provide an atmosphere of professionalism combined with a relaxed "get together" attitude to facilitate the exchange of ideas, knowledge, and experience.

The MPD meeting was also designed to provide invaluable contact and networking possibilities for attendees in a forum which attracts those from upper-level positions of companies. It is a great opportunity to re-kindle old friendships and establish new ones.

Supporting the next generation of mineral processing engineers remains a key focus of the Colorado MPD. Once again, the MPD will be supporting three students to attend and present at the 2024 conference. In addition, the committee is working to expand the Len and Rosa Harris Student Award to support up to three promising young mineral processing engineers from the Colorado School of Mines. None of this is possible without the financial support of our sponsors and attendees. We greatly appreciate all of your contributions!

The Executive Committee of the Colorado MPD is composed of an all-volunteer group of experienced people from all disciplines of the industry who meet monthly to develop the program.

The theme for the 2024 conference is "Back to the Future: How Do We Get There?" The meeting will take place from April 25th to April 27th, 2024. A block of rooms at the Broadmoor has been reserved for the conference attendees but will sell out fast. When making reservation via phone, use code CSME424. Stay up to date with conference registration, speaker details and other information via our website www.coloradompd.com or on LinkedIn.

On behalf of the Executive Committee, we look forward to seeing you at The Broadmoor.

Best Regards,

Brett Berg
2024 Chairman

Our 2023 Sponsors

DIAMOND

Metso:Outotec
Newmont
Weir Minerals

PLATINUM

QPECSX, Quinn Process Equip.
SUNDT
Victaulic

GOLD

FLSmidth
Energy Fuels Resources
Intrepid Potash
Jorgensen Eng. & Tech Services
Kiewit
Moly-Cop USA
Nevada MPD
Samuel Engineering
SRK Consulting

SILVER

Bechtel
Brooks & Nelson
Cornell Pump Company
Diemme Filtration
DSS Valves
EE Mill Solutions
Engineered Capital Solutions
Forte Dynamics
Freeport McMoRan Inc.
Freezer Engineering (Golf)
Hanlon Engineering (Golf)
Hatch
Knight Piésold & Co.
Lhoist (Golf)
M3 Engineering
Nalco Water
NewFields
Paterson & Cooke (Golf)
Solvay
Tetra Tech
Tierra Group International (Golf)
Wagner Equipment

COPPER

Alfa Laval
AMES Construction (Golf)
Black & Veatch
Chemstar (Golf)
Cyanco
Disa Technologies
Integrity Mining and Industrial
Kalenborn (Golf)
McClelland Laboratories
Polydeck
Rare Element Resources
Respec
RMB Products (Golf)
Torma
Tsurumi Pump

GOLF

Conveyors, Inc.
Kappes Cassidy
METSIM
Phillips & Jordan
WSP Golder



September 8, 2023

SME Colorado Mineral Processing Division Annual Conference 2024 Sponsorship Information

Thank you for your consideration in financial sponsorship for the 2024 SME Colorado Minerals Processing Division (MPD) meeting to be held at The Broadmoor in Colorado Springs from April 25 - 27, 2024. The 2024 theme will be:

"Back to the Future: How Do We Get There?"

Sponsorship is based on a tiered system (Diamond, Platinum, Gold, Silver, and Copper) and/or sponsorship for the SME-MPD golf tournament. Sponsor levels are shown in the table below.

Diamond Sponsor	\$7,500+
Platinum Sponsor	\$5,000 - \$7,499
Gold Sponsor	\$2,500 - \$4,999
Silver Sponsor	\$1,000 to \$2,499
Copper Sponsor	\$500 - \$999
Golf Food/Beverage Sponsor	\$2000
Golf Ball Contest Sponsor	\$1000
Golf Hole Sponsor	\$300/hole

Details of Sponsorship Displays:

The logos for all sponsors will be displayed during each scheduled break in the presentation room. Most events will have multiple sponsors and logos will cycle on an LCD display on a recurring basis. Sponsors will also be individually recognized verbally during the event. Diamond and Platinum sponsors will have their logo displayed during all events.

All sponsors will be recognized on the Colorado MPD website, www.ColoradoMPD.com. Diamond and Platinum sponsors will have their logos displayed with hyperlinks to their website and will also have color logos displayed on the MPD Conference advertisement in the monthly Mining Engineering Magazine. Gold sponsors will have their logo displayed.

For Golf Hole Sponsors, the company logo will be displayed on one of the 18 tee boxes on the golf course. Golf sponsors may send representatives to meet with golfers during the tournament and those interested can be provided a table and 2 chairs on their respective tee box for an additional fee. The Golf Food/Beverage Sponsor will have their logo displayed on tickets distributed to players for use during the tournament. This year we will continue the Golf Ball Contest Sponsor which will have their logo displayed on golf balls given to players for participation in an additional tournament competition.

Please contact Thomas Boundy (thomas.boundy@kiewit.com) for more information or if you are interested in becoming a sponsor.

On behalf of the Conference Committee, I would like to thank you for your continued support of this conference.

Sincerely yours,

Thomas Boundy

Sponsorship Chair, MPD

thomas.boundy@kiewit.com, 720.920.4193