

Mining & Exploration Division Executive Committee
2023 February Business Meeting
February 26, 2023 – Denver, Colorado
9:00am – 11:30am MST

Meeting Minutes - Prepared by Lia Walker

1. Welcome/Introduction/Safety Share (G. Sutton)
 - a. Greg Sutton opened the meeting at 9:05AM MST
 - b. Safety/Health Share - Escape and Evacuation Plans
 - c. Introductions of attendees
2. Approval of Minutes: 2022 Mid-Year Reno Meeting (G. Sutton)
 - a. The motion to approve the minutes was passed
3. SME Division Executive Committee Report: 2023 Annual Meeting (G. Sutton)
 - a. Gregg reviewed the Meeting Reference Documents
 - i. SME M&E Division Executive Committee Annual Report
 - ii. 2022 Financials – Division Funds Statement
4. Update on the 2023 Annual Meeting Technical Program (D. Dwyer)
 - a. MSHA Refresher Short Course
 - i. ~20 people attended
 - ii. Discussed ideas to promote the MSHA course:
 - This would be a great topic for a “Rock in Box” article
 - Advertising the course on LinkedIn would be helpful
 - Promote the MSHA course in the SME Short Course Mailing
 - b. 2023 Technical Program:
 - i. 28 Sessions (2 Joint) / 171 Speakers
 - Russ Sheets, Geosciences: 9 sessions
 - Tom Camm, Management: 2 sessions (1 Joint with Coal and Energy)
 - Chelsea Gilbert, Innovation and Technology: 10 sessions
 - Abhi Parmar, Operations: 7 sessions (1 Joint with Health and Safety)
 - c. Topics:
 - i. Tara D. discussed opportunities to focus on the quality of the Innovation and Technology presentations and recommended that the PAM’s collaborate with other Sections to ensure quality for 2024.
5. Progress on the 2024 Annual Meeting Technical Program (J. Haarala)
 - a. Conference Location – Phoenix, AZ
 - b. Program Area Managers (PAMs)
 - i. Geosciences – Jennifer Baar
 - ii. Management – Kathleen Tew
 - iii. Innovations & Technologies – Line-Audrey Nkule
 - iv. Operations – Clay McNail
 - v. Contact Jenessa Haarala for more information: jlrminer@gmail.com
6. Membership Review (G. Sutton/T. Davis)
 - a. The M&E Division membership comparisons:
 - i. The M&E Division is holding steady on membership
 - i. 2021 = 3,818 (12/31/2021)

- ii. 2022 = 3,810 (12/31/2022)
 - b. Total SME membership = 12,702 (12/31/2022)
- 7. Financial Review (G. Sutton)
 - a. Reviewed M&E Division Funds Balance
 - i. The financial balance looks good and holding steady
 - ii. As of 31 Dec 2022: Total = \$512,590.88
 - 650 - M&E Division = \$68,796.31
 - 651 - M&E Scholarships = \$338,170.40
 - 652 - M&E BG Dickerson Award = \$3,035.11
 - 653 - M&E EP Pfeider Scholarship = \$26,104.69
 - 654 - M&E Steven C. Potter Scholarship = \$65,881.45
 - 655 - M&E Harry Parker Award = \$10,602.92
- 8. Scholarships (G. Sutton/T. Davis)
 - a. 11 Scholarships were awarded for 2023: Total = \$28,700
 - i. We had quality applicants and plenty to choose from!
 - b. The PieLC Scholarship activity was discussed.
 - i. Donations could be made up until 9:00PM on Monday
 - ii. The PieLC Event will be held at the Lucky Strike Bowling Alley
 - iii. *Michael Donker agreed to stand in for Brad Dunn – Thank you Michael!*
- 9. Division Luncheon
 - a. 2023 M&E Division Luncheon
 - i. Current Sponsors: \$24,000 as of February 21, 2023
 - ii. Jackling Award Presentation is Adam White from Deswik CTO
 - He will present “The Evolution of Mine Planning Systems”
 - iii. Silent Auction – Daniel Rosenbach
 - 100% goes towards scholarships: goal to beat 2022 (\$6830)
 - Notable Donations:
 - a. Die Cast Models
 - b. Mineral Samples
 - c. Mining/Geology Books
 - d. Coats/Shirts/Hats
 - e. Mining Antiques
 - There was a discussion about the need for timely delivery of the donations so that the SME staff can efficiently manage the logistics for the Silent Auction.
 - a. Can we provide a time limit to the donors in our communications with them?
 - b. The donations are stored at SME in Denver
 - c. Do we have the delivery address clearly communicated to donors?
 - The M&E committee agreed to review the process and ensure that the communication is updated and clear for 2024.
- 10. “Rock in the Box” update (J. Haarala/ D. Rosenbach/B. Washnock)
 - a. The “Rock in the Box” Editor position will be filled from the M&E Executive Committee. For the 2023, it will be Daniel R.

- b. Daniel is working on list of topics for 2023. If anyone is interested, please contact him at Daniel.rosenbach@gmail.com
 - c. Articles are due the first of month prior to month of publication (e.g., Article due November 1st for December's publication).
 - d. *Thanks to Jenessa H. for helping to make the column a great success for 2022.*
 - e. The committee agreed to the following discussion/action items:
 - i. Explore the options to create a folder on the SME web site to store the "Rock in the Box" articles for future reference.
 - ii. Continue to rotate the "Rock in the Box" article support to the - Vice Chairperson for Program Planning - M&E Executive Committee position.
 - iii. Explore and document the new role and responsibilities for the M&E Executive Committee.
11. M&E Virtual "Coffee Break" Sessions (G. Sutton)
- a. These are a great way for the M&E Committee to stay in touch with the Membership
 - i. 2023: #1: March 27, 2023 - 6:00pm MST
 - ii. 2022: March, August, November - Completed
12. SME Update (R. Parratt; D. Kanagy, M. LeVier)
- a. Ron P. discussed the need to amplify the role of Exploration Geology in the Mining Industry - Exploration focus ("The E is SME stands for Exploration!")
 - i. Mineralogy and Geology are key contributors to the industry: Recommend that the M&E Division consider adding a session in the Geology Technical Program specifically about Exploration Geology.
 - ii. AIPG Members - SME has signed a MOU with the American Institute of Professional Geologists (AIPG) to support and collaborate on an Exploration Geology Professional Certification.
 - b. Dave K. recommended that everyone check the "Jobs of Tomorrow" at the Exhibitor Hall.
 - c. Tara D. gave the committee a 2023 conference update.
 - i. This is a very good year - pre-registration is up ~10%; sponsorship is up; sessions are up; we may potentially break a record for attendance this year!
 - d. SME Foundation Update (S. Graber)
 - i. The Foundation requested that the M&E Committee consider the same contribution (\$10,500) for 2023.
 - The motion passed
 - ii. The PhD Program has been a success. The current grant program is nearing its original end date. The Foundation will continue to raise money for the PhD program as appropriate.
 - iii. Reminded the attendees that there is a Foundation Individual Donation opportunity that can be selected.
 - iv. We had an update on the Foundation Gala – The event is sold out; they received a high level of corporate round table support; and they expect to have a great silent auction!
13. Committee Updates (Various)
- a. Young Leaders Update 2022 (Kinsley Costner/E. Rose/ S. Bermudez/J. Tabinski)
 - i. Four Coffee Breaks
 - ii. Six articles in Mining Engineering Magazine

- iii. Mentoring Call on CV, Resume and Cover Letters – Tyler Faulkner of Professional Development Subcommittee
 - iv. Open CV & Resume Panel – Maddie Orell of Professional Development Subcommittee
 - v. Webinar on ‘Missouri Cobalt Madison Mine Project – Helping to Fill the US Critical Minerals Vacuum’ – Himesh Patel, Professional Development Subcommittee
 - vi. Webinar on ‘Discussion Panel: International Practices on Ground Control and Safety Management’ (Collaboration with American Rock Mechanics Association, SME Health & Safety Division; Sponsored by Rio Tinto) – Juan Jose Monsalve, Global Section Subcommittee
 - vii. Membership application of Young Leaders Committee has been revamped and streamlined into single online portal for ease of access and submission. Josef Bourgeois of Membership Subcommittee
 - viii. Monthly Happy hours – Josef Bourgeois of Membership Subcommittee
 - ix. Outreach Events
- b. SEG (M. Moore)
- i. Mentorship Program for students and professionals who are looking for industry professionals.
 - ii. Free Webinar Series 4-part series coming in 2023.
 - iii. SEG 2023 Conference in London (August 26-29, 2022)
 - iv. Students
 - Student Research Grants
 - Graduate Student Fellowship Program
 - Ronald E. Seavoy Student Field Trip Program
 - Michael J. Fitzgerald Student Mapping Course
 - v. Early Career Professionals efforts
 - Mentoring
 - Professional Development Opportunities
 - Online Content
 - Education Funds
 - Leadership Opportunities
 - SEG Community
- c. ESG Committee (Matt B.)
- i. Ideas for groups to join the ESG Committee
 - Tailings
 - Underground Construction
- d. Finance Committee provided an update
- e. Inclusion and Diversity Committee provided an update
- f. Student Affairs Committee provided an update
- g. Mining Engineering Committee provided an update
- h. Matt B. updated the committee on the “Courageous Women Award” that is sponsored by Hecla
- i. The SME Nominations Committee agreed to provide some nominations for 2024
14. New Business (G. Sutton)
- a. There was an open discussion about the Trade School Scholarships (G. Sutton)

- i. The M&E Executive Committee agreed that they will pursue this scholarship and will iterate on the details throughout the 2023-2024 year.
 - ii. Some issues to consider include:
 - How do we get money to schools that are not traditional “universities”?
 - Collaborate with traditional universities that interact with the “Mining Center of Excellence”.
 - How do we communicate this scholarship with the Tech schools?
 - Collaborate with the Foundation to solicit ideas.
 - iii. Greg S. held discussions with key stakeholders with M&E and SME Executives
 - Dave Kanagy has requested a proposal to SME BOD (Spring Meeting).
 - Melanie Penoyar-Perez has provided Scholarship Guidelines template.
- b. Miner of the Year Award Changes (D. Dwyer)
 - i. The M&E Executive Committee proposed that the restriction of “current SME membership” for the Miner of the Year Award, as stated in the by-laws, be removed and that the by-laws be updated to state that the award recipient “will also be awarded a one-year membership SME”.
 - ii. A motion was raised
 - The motion passed
 - iii. Don D. will update the by-laws
- c. American Rock Mechanics Association MOU (M. Board)
 - i. Mr. Board updated the members on the MOU that SME established with the American Rock Mechanics Association (ARMA).
 - ii. The association has ~1000 members; 50% are in the mining industry; there is a robust international membership.
 - iii. They conduct an annual Symposium. In 2023, there were 900 abstracts submitted.
 - iv. There is potential for beneficial collaboration through workshops and short courses and other connections where it makes sense.
 - v. We discussed the potential for joint sessions with M&E and the ARMA at the Annual Conference.
 - Jennifer B. to connect with Jenessa H.
- d. Dissolution clause for Bylaws (T. Davis)
 - i. A motion was raised to approve the dissolution clause for the by-laws as presented in the packet
 - The motion passed
- e. Harry Parker Award
 - i. A motion was raised to update the term length for the Registered Member Resource position required for the Harry Parker Award committee to 3 years.
 - The motion passed
 - ii. A motion was raised to add two (2) Registered Member Resource positions to the Harry Parker Award committee to assist with consistency
 - The motion passed
- f. Silent Auction
 - i. Bob W. agreed to handoff the roles and responsibilities of the Silent Auction that is held during the M&E Annual Meeting Luncheon to the M&E Executive

Committee. We thank Bob for his tireless commitment to the M&E Division over all these years and look forward to his mentorship as we make this transition.

- The committee agrees to the following discussion/action items for the Silent Auction responsibilities:
 - a. Have an existing M&E Executive Committee position take the lead for the Silent Auction (or, as an alternative the Division could consider defining a new position)
 - b. This should be a 3-year commitment.
 - c. Build a mentor program/document so that the responsibilities and execution processes are sustainable.

g. Revamp the Mentor Program (Kat T.)

- i. The YLC is revamping the Mentor Program. Sign-up for Mentorship will be open from April 3rd, 2023 – October 3, 2023. The sign-up process is in test so contact Kat for any questions.

15. The meeting adjourned at 11:42PM MST

ATTENDEES:

2/26/23
2023 M&E Business Meeting

No	Name	Email	Interested in mentoring students?
No	David Burdick	dburdick@montclair.edu	
No	Lee Walker	lee.walker@stetson.edu	Always
Yes	Micahela Jenkins	mjenkins@stetson.edu	Yes
Yes	Shawn Seymour	shawn.seymour@stetson.edu	Yes
Yes	Megan Bland	megan.bland@stetson.edu	Yes
Yes	Mark Buchanan	mark.buchanan@stetson.edu	Yes
No	Ben Byrnes	ben.byrnes@stetson.edu	No
No	Benjamin Rose	br@stetson.edu	Yes
No	Eric Anderson	eric.anderson@stetson.edu	Yes
No	Elizabeth Taylor	etaylor@stetson.edu	Yes
No	Craig Sullivan	craig.sullivan@stetson.edu	Yes
No	James Gibson	jam.gibson@stetson.edu	Yes
No	Harley Costner	harley.costner@stetson.edu	Yes
No	Diana Clark	diana.clark@stetson.edu	Yes
No	Sammy Rose	srose@stetson.edu	Yes
No	Jessica Hancock	jessica.hancock@stetson.edu	Yes
No	Tobias Costner	tobias.costner@stetson.edu	Yes
Yes	Tim Pugh	tim.pugh@stetson.edu	Yes
No	Cliff McNeil	cliff.mcneil@stetson.edu	Yes
Open	Sam Shoemaker	sam.shoemaker@stetson.edu	Open
Ask	Bob Schuler	schuler_r@stetson.edu	Ask
No	Carrie Cassio	carrie.cassio@stetson.edu	Yes
No	Mina Rose	mina.rose@stetson.edu	Yes
No	Mark Bland	mark.bland@stetson.edu	Yes
No	Shawn Graham	shawn.graham@stetson.edu	Support
No	Robert Wasmund	robert.wasmund@stetson.edu	Ask

No	Name	Email	Interested in mentoring students?
	Hugh Hill	h.hill@stetson.edu	Yes
	Will Nelson	will.nelson@stetson.edu	Yes