

Mining & Exploration Division Executive Committee
2024 Annual Conference
Phoenix, Arizona
9am-2pm Feb 25, 2024

Meeting Minutes - Prepared by Katie Robertson

1. Welcome/Safety Share (B Dunn)
 - a. Safety Share – Safe Lifting Procedures
 - b. Review of M&E Division Officers and non-voting members
 - i. Greg Sutton (Past Chair Person)
 - ii. Brad Dunn (Chair Person)
 - iii. Don Dwyer (Vice Chair)
 - iv. Jenessa Haarala (Vice Chairperson Programming)
 - v. Daniel Rosenbach (Vice Chairperson Program Planning)
 - vi. Lia Walker (Vice Chairperson Program Planning)
 - vii. Katie Robertson (Secretary)
 - viii. Tara Davis (Staff Liaison)
2. Approval of 2023 Mid-Year Meeting Minutes (B Dunn)
 - a. approved
3. Approval of SME Division Annual Report (B Dunn)
 - a. approved
4. Technical Program Update (J Haarala)
 - a. 2024 Program Update
 - i. 26 sessions total (143 presentations total), 10 geoscience sessions, 6 Management, 4 Innovation & Technology
 - b. 2024 PAM's
 - i. Jen Baar (Geoscience), Kat Tew (Management), Clay McNeil (Operations), Line-Audrey Nkule (Innovation & Technology)
 - c. 2025 PAM's (D Rosenbach)
 - i. Maureen Moore (Geoscience), Christine Linden (Management), Michael Donkor (Operations), Josef Bourgeois (Innovation & Technology)
 - ii. Looking for session chairs for 2025, contact Daniel Rosenbach
 - iii. Overlap with World Gold 2025 Conference at SME in Denver 2025, could potentially impact our programming. Nick Gow organizing technical sessions for the World Gold Conference (conference is in conjunction with SME). Look for info on when sessions will be held, what topics to help stagger.
 1. Action: Rock in the Box informational article for this Spring to explain and help direct the technical session abstract submission (Daniel R & Emily R)
 - iv. Net Carbon conference planned for 2025 delayed until 2026
5. Division Business (B Dunn)
 - a. Membership Review
 - i. Membership increase of 2% from last year, 3,904 total members (professional & student)
 - ii. How to increase membership, bundling membership (Hecla, Rio Tinto, Newmont specialized bundles). How to make corporate bundling more seamless? Contact Emma Salditt for more information.

- iii. Looking at division enrollment trends in relationship to mining college program enrollment trends.
 - b. Financial Review
 - i. Scholarship funds stable and increasing. \$512k 2022 to \$544k in 2023
 - c. Awards
 - i. Review of 2024 Division Award recipients
 - d. Scholarships
 - i. Review of 2024 Scholarship Awards
 - ii. \$31,700 awarded
 - iii. Q: MB Have we reinvested from the General Fund to bring up levels of existing scholarships? Not yet, will look at for this year.
 - e. New Scholarship for Trade Schools (G Sutton)
 - i. Intended to provide financial support for trade schools students who are enrolled in electrical and mobile equipment maintenance programs at accredited junior colleges within the United States.
 - ii. 3-person trade scholarship committee would be developed, appointed for a 2-year term.
 - iii. Annual awards would be allocated as 5% of the fund. Initial funding to authorized by the division (\$30k) then through outreach to corporate sponsors.
 - iv. Review of proposed application timeline, process and initial list of schools to partner with.
 - v. If approved by the M&E Division, next step is to present to the Board of Directors
 - vi. Q: Have we engaged with faculty at the proposed schools for buy in on scholarship engagement? GS: Has engaged with Mineral Area College faculty, but to a limited extent so far.
 - vii. Q: What would be the terms of the scholarship award, what requirements to work in the field? MB: We don't have employment requirements for any other scholarships.
 - viii. Discussion: How does this fit in knowing that many corporate partnerships with trade schools (example Nevada Gold funds GBC and includes internships and job placement). Potential to provide funding to the school and have them award (versus SME reviewing candidates)? Details to work out if we have the support to move forward. Requirement for interest letter, could pivot to an expression of interest form?
 - ix. Endorsement to move forward with scholarship committee formation and present to the Board for approval and move \$30k from general fund (pending board approval).
 - 1. Motion approved
- 6. Rock in the Box Review (E Rose)
 - a. Had an article for every month
 - b. Review of all articles published in 2023
 - c. Review of topics set so far for 2024, looking for Sep-Nov articles
 - d. If you are interested in supporting or submitting an article please note that articles must be submitted first of the month prior to production. Please reach out to Emily Rose for more information.
 - e. Article Topics Proposed in Meeting – Student Affairs Committee call for papers, highlight Geology content provided by SME
- 7. M&E Virtual Meetings “Coffee Breaks” (B Dunn)

- a. Quarterly sessions, have been going well and good attendance
 - b. Next session pending for March 2024
- 8. SME Handbook (B Dunn, D Dwyer)
 - a. Updated Bylaws (Miner of the Year, Harry Parker, Dissolution Clause)
- 9. Young Leaders Update (N Silva)
 - a. 2023 class has 39 members, 2024 is a class of 21 members (total group is 86 members)
 - b. Review of current officers (Leadership and Sub Committees)
 - c. Review of 2023 Accomplishments
 - i. Application updates
 - ii. Mentoring Calls and Webinars
 - iii. Networking Events
 - iv. Young Leaders Grand Fund Proposal – utilize to enhance engagement activities
 - v. YLC ACE Events review
- 10. SME Leaders Update and Introductions
 - a. SME Foundation (T Rauch provided notes),
 - i. Thanks for the \$10k donation from the M&E division. Thanks to M Donkor for stepping up for the Pie in the Face fundraiser.
 - ii. By Laws will be updated in 2024
 - iii. Boy Scouts Jamboree was very successful (1.5k+ visitors)
 - b. Mark LeVier (current president), Dr Marc Herpfer (incoming president) & David Kanagy –
 - i. DK - Membership increasing, 6.3k members attending conference. Sponsorship, Expo sales and registrations all above expectations. Denver goal is 900 booths and 9000 people. 276 people registered for short courses, highest registration ever?
 - ii. MLV – Workforce is of increasing interest to the industry. Attended UCA meeting in Boston, seeing similar issues as the mining industry. Visit to DC, talked to staff about mining education impact of dissolution of the Bureau of Mines (talk of potential funding and reformation).
 - iii. DrMH – Innovation driven by technology, how is the industry preparing and how does SME support?
- 11. Committee Member Updates
 - a. Stranding (Rosa)
 - i. Reviewing Structure and Governance architecture, looking to better link the local sections to the broader organization
 - ii. Focus on membership retention (currently 85%)
 - iii. 2023 membership is up 1k (+7%)
 - iv. Volunteer Portal created to help drive more active membership participation (create connection to divisions)
 - v. Working on data storage solutions to help standardize across divisions
 - vi. Will share survey report out (sent to divisions)
 - b. SEG (M Moore)
 - i. Mentorship program, free webinar series, 2024 conference is in Windhoek Namibia, Student Funding options, Early Career Professional efforts escalating.
 - c. General (MB, KT)
 - i. Carbon Symposium delayed
 - ii. WAIME looking to expand beyond scholarship awards
 - iii. Student Member Affairs, Call for papers for “Connecting Mining: Gen Z and Beyond” will be multiple sessions across time zones hosted virtually in Fall 2024. Call for papers will go out in March 2024.

- iv. M&E has official representation on the Student Member Affair Committee (Rose and Tew)
- d. GPAC (P Haarala)
 - i. M&E and GPAC Panel Discussion this year
 - ii. Refreshing noting papers
 - iii. Seeing some optimism on permitting with Critical Minerals push
 - iv. Pull from GPAC to see if there are special interests coming from M&E (are they meeting our needs)
 - v. K Robertson taking over as primary M&E delegate
- 12. SME Publications Update (T Davis)
 - a. New representative – Melissa Serdinsky
 - b. Looking for assistance in vetting submission
 - c. Soliciting information on reference material needed to meet industry needs
 - d. Potential Rock in the Box article subject (Introduce Melissa and agenda)
- 13. Other New Business (open)
 - a. J Haarala – Organize a geology related social at the annual conference, in conjunction with the alumni functions. Would need some sort of sponsorship (\$5k+), could look for title sponsors. Looking to establish for 2025. (Broad support from room)
 - b. J Baar – How do we encourage more participation from the geology field? How do we grow in the programming? Can we expand programming and recruiting of influential exploration professionals to be involved? Highlight geology focused sessions to highlight relevant content. Bringing over the SEG sessions to SME – give speakers a chance to present to a broader audience. Rock in the Box article, what is the geology value proposition to drive membership (E Rose, M Moore)? Can we partner with GSN (Geologic Society of Nevada)?
- 14. Division Luncheon Update (B Dunn)
 - a. Thanks to sponsors
 - b. Mark Board – Jackling Lecturer
 - c. Collecting silent auction items (drop off Tuesday morning, 121 A)
- 15. Closing & Thanks
 - a. Next Business Meeting: March Virtual, date tbd
- 16. Meeting Adjourned at 11:25am

ATTENDEES:

Katie Robertson
 Brad Dunn
 Jenessa Haarala
 Matt Blattman
 Don Dwyer
 Dan Rosenbach
 Lia Walker
 Emily Rose
 Greg Sutton
 Russel Sheets

Maureen Moore
 Bob Schafer
 Jason Sexauer
 Chris Nykos
 Hugh Miller
 Jordan Oxborrow
 Kathleen Tew
 Ebrahim Tasgshzi
 Pete Haarala

Guests

Jennifer Baar
 Jordan Anderson