

Society for Mining, Metallurgy & Exploration, Inc. Northeastern Nevada Section Ralph Sacrison – Chair John Cooper – Vice Chair Kevin Toé - Treasurer Kerry McQuaid – Secretary

# SME NENV 2024 Speaker Sponsor Query January 15, 2024

### Good day:

Please consider this query for participation with and support of the Northeastern Nevada Section of the Society for Mining, Metallurgy & Exploration, Inc., which is a 501(c)(3) corporation supporting the mining industry, including providing opportunities for student scholarships (<a href="www.smenet.org">www.smenet.org</a>). These efforts begin at the local level, with the individual Sections and their members, along with speakers and sponsors. Local dues and events are the means by which Sections achieve their desired scholarship and community outreach goals.

The modest dues, \$20/year, are separate from regular Society dues and provide a baseline to the local fundraising. In 2023, the active local member dues reached nearly half of the scholarship amount of \$4,000. For years the principal additional scholarship-raising event by the Northeastern Nevada (NENV) Section has been the Christmas or Holiday party, now named the Christmas Dinner Date. In 2023, a golf tournament successfully was added to the activities. Commitments also were made to support the Great Basin College Mining Center for Excellence in the planned summer mining camp for high school students.

A unique opportunity for community and professional service will be to assist Women In Mining USA which is holding the 2024 WIM USA National Conference here in Elko this coming April 2024. The Section has proposed helping with conference volunteers, and the SME Foundation has committed to sponsoring on the corporate level.

This query concerns the opportunities to support the various Section efforts. The following listing includes salient characteristics of each event. Organizing notes and guides can be sent with details for specific queries. The most persistent need is for technical presentations at monthly meetings.

# 1. Monthly meeting sponsorships

- **1.1.** Social or technical meetings. Second Thursday of the month. The sponsor has opportunity for distributing marketing materials.
- **1.2.** Social meetings are casual, but the sponsor has an opportunity to make an introductory/welcoming presentation. In technical meetings, time is blocked out for the technical presentation, including time for the sponsor's introductory/welcoming spot and brief attention to Section business.
- **1.3.** Technical meetings entail presentations, nominally 20-25 minutes, allowing additional time for a Question & Answer session.
- **1.4.** These can be presentations made at technical conferences, in preparation for such conferences, or other talks used in assorted business and work settings.

#### 2. 2024 WIM USA National Conference

- **2.1.** April 10-13, 2024.
- **2.2.** Participation extent initiated with plans to issue call for SME-NENV volunteers to help with WIM Conference.

- **2.3.** SME was approached by K. Magner (Past Chair, SME-NENV) and the SME Foundation has become a bronze level corporate sponsor, which includes a commitment for attendees from the SME Foundation.
- 3. 2024 SME NENV Golf Tournament
  - **3.1.** 2023 event was at Spring Creek Golf Course on June 24
  - **3.2.** June 2024
  - **3.3.** 128 participant capacity
  - **3.4.** Tournament prizes, silent auction items
- 4. GBC MCE Summer Mining Camp
  - **4.1.** High school students
  - 4.2. Timing, Number of Sessions TBD
  - **4.3.** Volunteers, technical presentations from industry desired
- 5. Christmas Dinner Date
  - **5.1.** December 6, 2024 (typically first Friday in December)
  - **5.2.** General contributions, tables, silent auction, raffle

Any individual and organizational participation and support are appreciated. The monthly meetings, Item 1, are where industry practitioners are encouraged to present to their colleagues. These have been from mine and mill operators, vendors, educators, regulators and researchers. In many regards, securing speakers, topics, and sponsors assures a vibrant section which then can undertake the additional scholarship fundraising and community outreach.

Individuals are asked to consider presentations, assist at events, and encourage colleagues to do the same. Organizations are asked to consider event sponsorship and other support of the Section as well as encouraging employees and associates to be involved, whether through presentations or committing time to Section activities. Thank you for your consideration. Please reach out to any of the officers listed below for further details and discussion.

## Cordially,

| Ralph Sacrison | Chair      | Sacrison Engineering | 775-397-2683 | rsacrison@frontiernet.net |
|----------------|------------|----------------------|--------------|---------------------------|
| John Cooper    | Vice Chair | Haley & Aldrich      | 775-934-3661 | jcooper@haleyaldrich.com  |
| Kevin Toé      | Treasurer  | Nevada Gold Mines    | 571-699-9919 | kevintoe19@gmail.com      |
| Kerry McQuaid  | Secretary  | Argonaut Gold        |              | kerryamcquaid@gmail.com   |
| Kerry Magner   | Past Chair | Newfields            | 319-215-0722 | kmagner@newfields.com     |

att: SME NENV Event Track 2021 2023 1

SME NENV Event Track 2024

| SME-<br>NENV |  | NORTHEASTERN NEVADA SECTION                                      | Speaker /Sponsor<br>Tracking                    | January 2021 - December 2023   |
|--------------|--|--|---|--|
| Month        | Sponsor Logo   | Sponsor  | Speaker / Contact                               | Title / Topic  |
| 14-Jan-2021  | SME  | Zoom only  | Devin Castendyk                                 | Experience Using Aerial Drones to Sample and Monitor Pit Lakes   |
| 11-Feb-2021  | NEWAGA BECTON  | Zoom only  | George Fennemore                                | Observations of Mine Project Design Evolution 1990-2020  |
| 11-Mar-2021  | SME  | Zoom only  | Ann Carpenter                                   | The Life and Times of a Wandering Geologist  |
| 4/8/2021     | SME NOVINA SECTOM NOVINA SECTOM                                | SME - 2021 Krumb Lecture (Zoom)                                  | Mike Botz                                       | Heap Leach Production Modeling: A Spreadsheet Based Technique  |
| 13-May-2021  | SME NORTHEASTER* NEVADA SECTION                                | NENV Section   |   | Social - election of officers  |
| 15-Jul-2021  | NORTHEASTERN NOVAGA BECTON                                     | NENV Section   |   | Social   |
| 14-Oct-2021  | Sacrison Engineering   | Sacrison Engineering   | Stefan Beck                                     | The Other Side of Mining - An Adventure  |
| 11-Nov-2021  | Stantec  | Stantec  | Greg Robinson                                   | Coeur Rochester POA11 Expansion Project  |
| 13-Jan-2022  | O agru   | AGRU   | Nick Rauh/Todd Sanville                         | Utilizing Geosynthetics for Mine Closure and Reclamation   |
| 10-Mar-2022  | The Plastics Experts.  FIRST MAJESTIC  SILVER CORF             | First Majestic Silver  | Brian Boutilier                                 | Jerritt Canyon Gold Resetting the Legacy   |
| 14-Apr-2022  |  | Copacetic Group  | Charles Abbey                                   | Interviewing Your Future   |
| 12-May-2022  | Cementation WE BUILD MINES. SAFELY.                            | Cementation USA  | Alex Broili                                     | Mine Shaft Construction  |
| 11-Aug-2022  | Sacrison Engineering   | Sacrison Engineering   |   | Social   |
| 8-Sep-2022   | SME<br>NORTHER ADTENT<br>NE NACH BECTON                        | SME - 2022 Krumb Lecture (Zoom)                                  | Mary Ann Alvin                                  | Recovery of Rare Earth Elements and Critical Minerals from Unconventional Domestic Sources                       |
| 13-Oct-2022  | NewFields Perspective. Vision. Solutions.                      | Newfields  | Kerry Magner                                    | Simplified Estimation of Accidental Blast Induced TSF Stability  |
| 10-Nov-2022  | & BOART LONGYEAR   | Boart Longyear   | Greg Metzgar                                    | Gyro Tool Accuracy Increasing Orebody Knowledge  |
| 2-Dec-2022   | Agru, Cashman, Komatsu, Mirecki,<br>Newfields, Schoen, Stantec | Full Range Physical Therapy, Natoli,<br>Sacrison Engineering     | Christmas Dinner Date                           | Multiple Individual & Corporate Sponsors   |
| 12-Jan-2023  | F-80   | i-80 Gold  | Tony Carroll                                    | i-80 Gold: A Growth Story Made in the USA  |
| 9-Feb-2023   | Sacrison Engineering   | Sacrison Engineering   | Sam Spearing                                    | Great Basin College: CTE Programs and the Proposed Mining Center for Excellence                                  |
| 9-Mar-2023   | JEN ECH Drilling Supply  | JenTech Drilling Supply  | Don Dwyer                                       | South Railroad Project   |
| 13-Apr-2023  | SSR MARIGOLD   | SSR Marigold   | Josiah Gerber                                   | Mine Dewatering Estimation Using Analytical Methods  |
| 11-May-2023  | Agilent  | Agilent Technologies   | Jessica Lee                                     | Rare Earth Analysis  |
| 13-Jul-2023  | Trusted Answers  Trusted Answers  DYNO                         | Fast2Mine  | Jeremias Azambuja                               | Operational Improvement using Fleet Management Systems   |
| 10-Aug-2023  | Dyno Nobel   | Dyno Nobel   | Xavier Naeger                                   | Drill 2 Mill: Driving Value Through the Targeted Use of Explosives   |
| 14-Sep-2023  | Cementation WE BUILD MINES. SAFELY.                            | Cementation USA  | Matthew Swanson                                 | Unique Challenges of Mine Shafts   |
| 12-Oct-2023  | DISTRIBUTORS   | B&W Distributors   | Tony Blake                                      | Protecting Column Bases  |
| 9-Nov-2023   | LIEBHERR   | Liebherr   | Nathan Goerke (Liebherr) /Teryn<br>Faiman (WIM) | WIM USA 'People, Purpose and Possibilities' - NENV election of officers  |
| 1-Dec-2023   | Ackermann, Agru America, Alford<br>Drilling, Boart Longyear    | Broadbent Associates, Elko Wire Rope, Empire CAT, First Majestic | Christmas Dinner Date                           | Full Range Physical Therapy, Newfields, Orla Mining, Rust Automation and Controls, Sacrison Engineering, Stantec |

| SME-        |  | SME                              | Speaker /Sponsor  |  |
|-------------|--|----------------------------------|---|--|
| NENV        | NORTHEASTERN NEVADA SECTION  |                                  | Tracking 2024   |  |
| Month       | Sponsor Logo   | Sponsor                          | Speaker / Contact                                       | Title / Topic  |
|             |  | DDUGG                            |   |  |
| 11-Jan-2024 | Promoting productive workplaces through safety and health research | BRUGG<br>Geobrugg                | Sean Warren, NIOSH; Dane<br>Wagner, Geobrugg            | Revisiting Rockfall Catch Bench Design Criteria  |
| 8-Feb-2024  |  | Pump & Abrasion Technologies USA | Robert A Button   | TBD  |
| 3/14/2024   | LIEBHERR   | Liebherr                         | Derek Grover/Mining Minds, LLC;<br>Joel Lerner/Liebherr | TBD  |
| 4/11/2024   | Sponsor open - SME Foundation tentative presentation               |                                  | Andy Cole, Mary Ann Korpi                               | SME Foundation: In discussion given the coincident WIM USA Annual Conference in Elko that week.        |
| 5/9/2024    |  |                                  |   |  |
| 6/13/2024   |  |                                  |   | Tentative meeting - social? Elko Mine Expo preceeding week (6/6-6/7); GOLF TOURNAMENT - which weekend? |
| Golf        | Multiple sponsors, levels of sponsorship                           |                                  | Social - no technical presentation                      |  |
| 7/11/2024   |  |                                  |   |  |
| 8/8/2024    | Cementation WE BUILD MINES. SAFELY.                                | Cementation                      | Armando Armendariz                                      | TBD  |
| 9/12/2024   |  |                                  |   |  |
| 10/10/2024  |  |                                  |   |  |
| 11/14/2024  |  |                                  |   |  |
| 12/6/2024   | Multiple sponsors, levels of sponsorship                           |                                  | Social - no technical presentation                      | Christmas Dinner Date  |
|             |  |                                  |   |  |
|             |  |                                  |   |  |
|             |  |                                  |   |  |

The open cells are available for speakers & sponsors.

The months of April, June (Golf Tournament), and December also are open, and will entail multiple sponsor opportunities. At this release (Jan 15, 2024), April is in discussion for appropriate cooperation with WIM USA in their Annual Conference to be held in Elko.

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