

April 26, 2023

Op Com Meeting Agenda

**Newmont MTF
10101 E Dry Creek Rd,
Englewood (Denver), Colorado**

Tuesday May 2 – Thursday May 4, 2023

Webex also available

Monday May 1

18:30 Casual get together / dinner at My Neighbor Felix (7209 S Clinton Street).
<https://myneighborfelix.com/centennial/>

Tuesday May 2

08:00 – 08:30 Arrive, settle and any building specific requirements for security

08:30 – 08:45 Welcome, Introductions & Antitrust Reminder (Russell)

08:45 – 12:00 Discussion on the update to the Strategic Plan (M. Davies)

- Previous Plans* (45 minutes)
- Introduction of Additional Pillars/Foundational Elements (15 minutes)
- Health Break (15 minutes @ about 09:45)
- SWOT Evaluations of Pillars (90 minutes)
- Preliminary Conclusions (30 minutes)

*Note – this material was distributed to all attendees prior to meeting for review/refresh. Please come prepared

12:00 – 13:00 Lunch

13:00 - 17:00 Tech Shares - Members are encouraged to come prepared to discuss technical challenges that they are facing and receiving opinions from the group on how to resolve those challenges.

Confirmed presentations:

- Evolving approach to waste rock management at Newmont (Hugh)
- An update on the source control project at Teck (Chris)
- Others

Health Break (15 minutes @ about 3:00)

Additional Discussion on Morning Session with any time left from the Tech Shares/Discussion

19:00 INAP Hosted Dinner - Del Frisco's Double Eagle Steakhouse – 8100 E Orchard Road. <https://www.delfriscos.com/location/del-friscos-double-eagle-steakhouse-denver-co/>

Wednesday May 3

08:30 - 09:00 Welcome and Antitrust Reminder (Russell)

Review of Minutes from December 5/6 meeting and action items (Gilles)

09:00 - 09:30 Technical Manager's Report (Gilles)

- Highlights from Report
 - Australian INAP Report (Bruce Kelley)
 - CRC-TiME

09:30 – 10:00 Presentation on Mine Rock Rockpile Source Term Control Project – Phase 3 Proposal (Mike O’Kane)

10:00 – 10:30 Closed session

- Discussion on Path forward of Source Control Project

10:30-10:45 Health Break

10:45-12:00 Update of Existing/Future INAP Work Programs

- QUT Educational Game (Ros)
- Online training modules (Russell)
- Geochemical Degradation Report (Chris)
- GARD Guide Chapter Update
- INAP Webinar Series
- AMD Leading Practice Awards 2022/2024
- ICARD 2022/ICARD 2024

12:00 - 13:00 Lunch

13:00 – 14:00 Conclusion of Updates/Future Projects

- Strategic Plan Path Forward (Mike D)
- Future project(s)

14:00 – 14:30 Presentation by Devin Castendyk (WSP Golder)

- Status update on the pit lake database
- Next steps (possible Machine Learning applications?)
- Review of the CRC TiME pit lakes proposal (strengths/weaknesses/their aspirations)
- Pit lake conferences planned for 2024

- 14:30 – 15:00 Other Business and General Discussion
- INAP Membership
 - INAP Representatives (Op Com and Board)
 - Director Identification Numbers
 - 2023 Q4 Meeting – La Trobe Valley/Melbourne, Australia. In conjunction with CRC-TiME AGM and a one-day AMD Workshop (UQ – SMI)
- 15:00 Adjourn Op Com Meeting / Health Break
- 15:15 – 16:55 Tour of Newmont MTF Laboratories (Jake)
- 17:00 INAP Board/AGM Meeting (Paul)
- 18:15 pm Adjourn Board/AGM
- 19:30 pm Dinner - Hosted by INAP (Eddie V's Prime Seafood – 5111 DTC Parkway)
<https://www.eddiev.com/locations/co/greenwood-village/greenwood-village/8520>

Thursday May 4

A site visit has been organized to the Climax Mine (FMI), which is a molybdenum mine located at an elevation of 3,500 m near the town of Leadville. A 14-passenger van has been booked through Denver 24/7 Limo LLC. The site tour is limited to 12 people (FMI capacity restriction) and all spots have now been filled by members.

Agenda:

- Depart Sheraton Denver Tech Center at 7 am
- Arrive at Climax Molybdenum Mine by 8:45 am
 - 1 hour for site overview presentation
 - 45 minutes for mine overlook (includes drive time)
 - 45 minutes for mill control room
 - 2 hours for tailings and PDWTP (discuss tailings on way down to plant) – if you include SDP I would add another 30 minutes.
- Bus to Leadville for lunch
- Visit to the National Mining Hall of Fame and Museum
- Return to Denver by approx. 6 pm

Safety:

- Members on the tour are reminded to bring their own safety boots if possible. A limited number of toe guards will be available to fit over closed toe boots.
- Bring warm clothing, sunglasses, and sunscreen. Be prepared for a maximum temp between freezing and 10°C, wind, sun, and accumulated snow on the ground.

- The Climax mine is located along the Continental Divide at an elevation of about 11,360 feet (3,460 meters). While most people may feel slightly short of breath while walking, please be particularly aware of the elevation change if you come from sea level, review typical [high altitude travel risk factors](#), and monitor the health of yourself and others during the field trip.
- Water and snack bars are recommended to maintain hydration at elevation.