# Mining Technology Group Newsletter

## *Spring 2026*

## Chairman's Chat

Welcome to the first Mining Technology Group (MTG) newsletter of 2026.

Our work on the main MTG 2025 conference *'Advances in Mining Technology and Mineral Supply'* is almost complete. The Proceedings were finally published during November 2025. Once again, I'd like to thank my MTG leadership team colleagues and the IOM3 Events team for all their time and input to collate and review papers, edit, format and standardise this large volume of technical papers. Our final task is to encourage all our members and their networks to take advantage of free, open access to an e-book version available online, courtesy of IOM3 in response to the MTG having promoted the idea as being of mutual benefit to the Institute and its membership. Hard print copies have been shipped for those who opted in to purchase at nominal cost.

The MTG is particularly excited by two new activities for 2026. The first is our involvement in developing an inaugural Mining Masterclass for school teachers hosted by Cornish Lithium and being organised by the IOM3 Education and Outreach team. The other is a first foray into a MTG webinar series on various stages of the mining lifecycle. Building on the success of its recent conferences, the MTG is also supporting the 5th International Conference on Shaft Design and Construction, to be held in London next year.

Meanwhile, the traditional lecture season of IOM3 affiliated local society mining events is coming to a close, headlined by the (MIMinE) 19th Annual Safety Seminar in April. Please read on for details of those and other UK events, plus regular features on *Mining Education Matters,* Ground Engineering Subgroup news and PERC updates. We also have interesting news on UK and global mining developments and tailings standards, together with a special MAUK report on a visit to Dalradian Resources in Northern Ireland.

Finally, a reminder of my previous messages and invitations to join our volunteer cohort. The MTG leadership team serves all Mining Technology Group members, which together comprise one of the largest technical communities in IOM3. Creation of activities such as conferences or events, content such as podcasts or newsletters and knowledge distribution through their publication is done with the aim of providing benefits to paid up members and to inspire and attract growth in our mining community. This simply would not happen without the MTG team members to drive things forward. The demands on the team are growing as we look to start producing webinars and are being asked to contribute more to IOM3 or external policy consultations at government level such as critical minerals, abandoned mines, statutory tips legislation and energy production. The team must evolve with such changes and also to accommodate the inevitable churn rate as team members come and go. All of these factors are not only an opportunity, but they have also become a necessity for new members to join the team, contribute new ideas and continue to make that difference you and we as IOM3 members deserve. The invitation to do so remains open. **All you have to do for now is spark your motivation in mining and send me a short expression of interest to our email address:** mtg@iom3.org.

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# Stop Press

## MTG 2025 conference proceedings

Proceedings of the MTG 2025 conference *Advances in Mining Technology & Mineral Supply* held in Birmingham (19-20 March) are now available to view as an e-book on an open access basis, a first for publications organised by the MTG. Orders for optional hard copies were open until 6 February 2026.

## Anglo-Teck and Rio Tinto-Glencore mergers

The two global mining industry mega-mergers move in different directions (see page 4).

## Interested in joining the MTG leadership team?

The MTG leadership team is the spine of activities for members in one of the largest technical communities within IOM3. As per the front page, we need new volunteers. All grades of IOM3 membership and at any career stage with clear interests in mining are eligible. If you feel compelled to devote time and input as we evolve, please send an expression of interest to mtg@iom3.org, marked f.a.o. the MTG Chair.

## Upcoming events

### IOM3 Mining Technology Group (MTG) webinar series

New for 2026, an MTG webinar series that will span the full life cycle of a mine, with at least four sessions scheduled from May 2026 through February 2027. Each webinar will feature two presentations, showcasing current technologies, best practices, and emerging trends. Preliminary details on p.8. Further news on dates, speakers, and registration will be shared as the program is finalised.

### Midland Institute of Mining Engineers (MIMinE) 19th Annual Safety Seminar

17 April 2026, Crowne Plaza, Victoria Station Road, Sheffield, S4 7YE.

The largest event on the UK mining calendar organised by an IOM3 Affiliated Local Society. Details on the MIMinE website.

### UK Mining Conference in Cornwall

10-11 June 2026, The Princess Pavilion, 41 Melvill Road, Falmouth, Cornwall TR11 4AR.

Two-day event with pre- and post-conference activities. More details can be found on the event website.

### 5th International Conference on Shaft Design & Construction (SDC2027)

11–13 May 2027, One Whitehall Place, London SW1A 2HE. Supported by the MTG and GE Subgroup (p.10).

Three-day forum to share case studies and knowledge in civil engineering and mining shaft construction.

## IOM3 contacts

A question often asked is where to find a list of IOM3 management/staff with contact details. It's here!

## Editorial team

**Colin Comberbach, Darron Dixon & Martha Needs**

**IOM3 contact - David Arthur (david.arthur@iom3.org)**

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# News and views

## *MTG Leadership*

## Latest news on UK mining developments

- In January 2025 Cornish Metals secured a £56m investment to restart tin mining at the historic South Crofty mine in Cornwall. The funding, led by the government's National Wealth Fund, is being used to modernise the site, dewater old workings and build new processing plant. Shaft refurbishment and mine dewatering are scheduled for completion in early 2027, followed by tin production in mid-2028.
- Imerys British Lithium (IBL) has paused its flagship project to develop a major lithium hub in Cornwall, citing capital funding constraints and challenging market conditions, and the need to find a long-term partner to support the project. The current project was initially launched as a joint venture in June 2023, and was planned to become the UK's leading lithium operation within five years by extracting lithium from granite in China clay pits near St Austell. The pilot plant has been running R&D and producing battery-grade lithium carbonate since 2022. Imerys has announced a strategic decision to place the IBL project and plant into a care and maintenance phase, thereby suspending active development. Monitoring and assessment will continue, to evaluate potential for a future relaunch.

*China clay pit*
*Source: Colin Comberbach*

## Global mining industry mergers update

**Latest updates on Anglo-Teck and Rio Tinto-Glencore:**

*Source: Matthew de Livera (Unsplash)*

- Following shareholder approval in December 2025, and Canadian approval under the Investment Canada Act, Anglo American plc and Teck Resources Limited are working through the remaining regulatory clearances to complete their proposed merger to form the Anglo Teck group. With regard to **Woodsmith Mine** in the UK, the two companies previously declared an intention to progress the development, subject to meeting stringent investment criteria for risk-adjusted value, including syndication to one or more investment / strategic partners.
- Meanwhile, not for the first time in recent history, a proposed merger between Rio Tinto and Glencore, the latest being valued at $260bn, was officially called off on 5 February 2026, the date by which Rio was required to make a firm offer for Glencore. It is understood the Rio offer did not materialise due to disagreements about valuations and governance. UK Takeover Panel rules apply for further Rio bids.

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# Global Tailings Management Institute appointments

As of early 2026, the Global Tailings Management Institute (GTMI) has announced key leadership appointments to oversee the implementation of the Global Industry Standard on Tailings Management (GISTM). The Inaugural CEO, Ed Toms, has been appointed to lead the GTMI's five-year strategy to scale the organisation and create sustainable change across mine tailings facilities globally.

The GTMI has also appointed the following experts to its Technical Committee:

- Vicente Mello – GTMI Deputy Chair and Senior Vice President at AECOM
- Janis Shandro – GTMI Acting Chief Technical Officer, Board Member, and Owner/Managing Director at Arrowsmith Gold Inc.
- Jeronimo Covacevich – GTMI Technical Committee Chair, Board Member, and Tailings Subject Matter Expert at ICMM
- David Cooling – Private Consultant and Geotechnical/Tailings Engineer
- Theo Gerritsen – Principal Tailings Engineer at BGC Engineering
- Naomi Hodgkinson-Lee – Senior Risk Engineer at Zurich Resilience Solutions
- Kristin Pouw – Principal of Water & Waste at Newmont Corporation

The next step for the GTMI, once the assurance framework and auditor database are in place, is the invitation of mining companies and state-owned operators of tailings facilities to become Signatories, committing to implement and comply with the GISTM, undergo independent audits and certification, improve tailings practices, and disclose facility and audit information publicly. Other interested stakeholders without operational control will be able to join as Supporters, contributing expertise, taking part in roundtables, and engaging in collaborative efforts to strengthen tailings management.

*TSF (centre ground) at Hemerdon Mine, Devon, UK*
*Source: Colin Comberbach*

A public consultation for feedback to the GTMI is open until 31 March 2026: https://thegtmi.org/public-consultation-call-for-submissions/.

# Sir George Dowty and Dowty Mining

MTG newsletter readers may recall the serialised articles in 2024 about the Dowty Mining company development of supports for underground mines, and its founder Sir George Dowty, who also pioneered aircraft components such as undercarriages for wartime aircraft such as the Lancaster. The Sir George Dowty Memorial Committee has announced that a second statue of Sir George will be unveiled at the International Bomber Command Centre (museum) in Lincoln during Spring.

Anyone interested either in attending the ceremony or in the Dowty legacy in general, please make direct contact with the Memorial Committee Chairman, Martin Robins (martinrobins@btinternet.com).

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# Mining Education Matters

## *Colin Comberbach & Darron Dixon*

## IOM3 Mining Masterclass

IOM3 is working with Cornish Lithium on the inaugural Mining Masterclass, a FREE, two-day, residential course in Cornwall for secondary school (11-19) teachers on 26 & 27 June 2026. Three members of the MTG leadership team sit on the Mining Masterclass Steering Group to assist with content and programme planning.

The Mining Masterclass is open to practising and trainee STEM teachers and the programme is particularly relevant to the science, design technology, engineering, geography, and geology curricula. It will provide first-hand experience of the mining industry through a careful blend of lectures, practical sessions, company tours, and discussion opportunities with experts. The course has been designed to improve teachers' knowledge and understanding of the minerals and mining aspects of the curriculum, provide ideas for practical teaching, highlight career pathways and give an insight into the industry and the importance of mining & minerals to society.

Teachers from all regions of the UK are welcome, though 5 of the 15 spaces have been reserved for local teachers. The sessions will be delivered by experts from industry and academia and include a crucial final session looking at how teachers can use the content from the course in their classroom teaching.

IOM3 is also seeking the support of companies working within all aspects of the mining sector to sponsor the Masterclass and help cover the costs so that teachers can attend for free.

## IOM3 Training Academy - mining courses

IOM3 is also working with a number of partners to develop a suite of courses to support the professional development of those working in mining, minerals and geosciences. Two courses are planned for 2026:

### Responsible Mining Principles

One-day course to equip participants with an understanding of how sustainability and Environmental, Social, and Governance (ESG) principles can be integrated across various stages of the mining value chain to enable a truly responsible mining sector. Participants will learn how to identify sustainability threats and opportunities, implement responsible practices, and report on ESG performance effectively.

Virtual course via Zoom - 9:30 to 16:30 on 28 April 2026

### Introduction to Mining

One-day course to provide a comprehensive overview of the mining industry, covering fundamental concepts, processes and terminology. It is designed for participants seeking to understand the basics of the mining industry, including all stages of the mining life cycle from exploration to post-closure.

Virtual course via Zoom - 9:30 to 16:30 on 28 May 2026.

Full details of content, registration and prices, including various discounts, of each course can be found via the links on the relevant IOM3 training page.

*Source: IOM3*

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# News from UKMEF & Minerals Matter

The latest education update from the UK Mining Education Forum (UKMEF) and Minerals Matter underscores the sector's commitment to skills development, diversity, and outreach. These initiatives are designed to strengthen the pipeline of talent entering the UK's mining and quarrying industry, the nation's largest manufacturing sector underpinning construction, agriculture, automotive, pharmaceuticals, and technology.

Minerals Matter has a large remit and continues to expand its cross-sector approach, engaging schools, communities, and educators to raise awareness of career opportunities. February saw active participation in the East Midlands Combined County Authority Farming & Rural Affairs Conference and the Cornwall & Isles of Scilly Careers Hub Summit, both highlighting the industry's role in supporting rural economies and future workforce needs.

National Apprenticeship Week in February focused on 'Skills for Life' and was marked by a broadcast showcasing apprenticeship pathways, reinforcing the sector's commitment to accessible entry routes.

Ambassador engagement remains central, with one Ambassador, James Dodds spotlighted for his four-decade career in hydrogeology spanning coal, energy minerals, and precious metals.

Looking ahead, Mineral Mission sessions will continue into March, while preparations are underway for National Careers Week. A webinar scheduled for 22 April 2026 will encourage new ambassadors to join, broadening the reach of industry role models.

If anyone is interested in becoming an Ambassador please contact: **Darron Dixon (mindwd@leeds.ac.uk)**.

UKMEF complements these efforts by supporting curriculum integration and industry collaboration, ensuring young people understand the essential role of minerals in sustainable development.

Together, UKMEF and Minerals Matter are building stronger connections between education and industry, inspiring future professionals and securing the skills base critical to the UK's economic resilience. In February UKMEF highlighted skills-mapping work and recruitment and employability outcomes at the Camborne School of Mines and plans for a teacher-focused mining masterclass led by the IOM3 (see above).

*Source: CSM*

# IOM3 grants to support knowledge exchange

The IOM3 grants programme has been designed to support students and early career researchers in attending international conferences, participating in field trips, or engaging with exchange programmes for overseas learning/research. It is open to IOM3 Undergraduate and Postgraduate student and Associate members (for a minimum of 12 months as on 1 September 2026) working within the materials, minerals and mining sector in academia or industry.

Each year a maximum of two large research grants of up to £3,000.00 and twenty travel awards (of up to £500 each) will be presented. The grants programme is funded by the IOM3 Education & Outreach Trust, a registered charity created to develop interest, recognise excellence and support professional development across all areas of the materials cycle.

Further details are available on the Grants to Support Knowledge Exchange web page.

Whilst not specific to only mining interests, MTG members are encouraged to share the news that such educational support is available.

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# MTG webinar series 2026

## *Rob Thomas*

The MTG is putting together a webinar series based on the mining lifecycle.

**Anyone who is interested in being, or can nominate, a speaker is invited to contact the MTG webinar subcommittee via the MTG email address: MTG@iom3.org.** Preliminary details:

## Webinar 1 - From Discovery to Design:

Scope: Exploration → Feasibility → Mine Planning

- Advances in exploration and orebody knowledge (geophysics, AI, geostatistics).
- Economic design principles: feasibility, risk, and early ESG considerations.
- Changing geopolitical landscape?

## Webinar 2- Building and Operating Mines:

Scope: Construction → Ramp-up → Commissioning

- Transition from feasibility to physical development (shafts, declines, pit preparation).
- Managing project and HSE risks during development.
- Innovations in commissioning, digital project management, and power systems – electrification/renewables etc.

## Webinar 3 - Operating Mines: Optimisation & Performance:

Scope: Full Operations → Processing → Digital Transformation

- Mining and processing methods (open pit, underground, comminution, metallurgy).
- Automation, digital twins, IoT, and operational efficiency.
- Integration of electrification and renewable energy in operations.
- Tailings

## Webinar 4 - Closure & the Future of Mining:

Scope: Closure → Post-Mining Land Use → Future Trends

- Technical closure planning (backfilling, stabilisation, water management).
- Repurposing sites: renewables, pumped hydro, biodiversity, heritage.
- Circular economy, critical minerals, and what the mine of 2050 could look like.

## Provisional programme (subject to change)

Each webinar to run for an hour with two speakers and time for questions. Provisional dates:

- Webinar 1 - May 2026
- Webinar 2 - October 2026
- Webinar 3 - Late November 2026
- Webinar 4 - February 2027

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# MAUK Engagement in N. Ireland – Dalradian Resources

*Andrew Fulton*

## Introduction

In January, Andrew Fulton (President) and David Payne of the Mining Association of the UK (MAUK), and guests visited the Dalradian Resources HQ in Belfast, Curraghinalt Project in West Tyrone and technical offices in Omagh, Northern Ireland. A key theme raised by MAUK was that Northern Ireland forms an integral part of the UK mining landscape alongside other UK mining regions.

## Curraghinalt project

Dalradian shared detailed insight into Curraghinalt, its regulatory journey, technical maturity and potential economic contribution. Under development for over a decade, it is approaching a critical point; the suspended public inquiry is due to reconvene in April 2026. Dalradian outlined the scale of the opportunity: a world-class underground gold-silver-copper deposit, significant inward investment, strong commitments to local employment and skills development and a supply-chain spanning the UK and Ireland.

*Source: A. Fulton, MAUK*

## Investor confidence and UK mining context

The eventual Curraghinalt planning decision will carry implications beyond this single project. The enterprise is backed by long-term overseas capital and represents a significant mining investment for the UK. While the planning process rightly subjects major proposals to thorough scrutiny, its duration and periodic adjournments have been flagged in some quarters as an example of how extended timelines can challenge investor perception. A decision in favour of approval, reached through robust environmental and socio-economic assessment would reassure markets and stakeholders that the UK's regulatory system supports timely outcomes for well-developed, compliant projects.

## Test stopes and de-risking the project

During the early project phase, Dalradian undertook a structured test mining programme, including the creation of three stopes in underground development tunnels to evaluate mining methods, ground conditions and geological continuity. The stopes were not full production panels but were designed to replicate expected mining conditions and validate assumptions in the 3D geological model. More than 15,000 tonnes of rock were extracted and sent to processing facilities for metallurgical testing. The results were considered positive: the rock responded well to blasting, with minimal over-break and relatively low ground support requirements, and recoveries of gold were approximately 42% higher than predicted from drill-based models because of previously unmodelled veinlets.

## Remarks

All attendees appreciated the professionalism of Dalradian's leadership and engagement team, including constructive discussion around health and safety, community engagement and the practical realities of developing a modern underground mine to contemporary UK and international standards. The visit also strengthened MAUK's relationships with peer organisations across Ireland, including the Irish Mining & Quarrying Society, Geoscience Ireland, and the Mineral Products Association Northern Ireland.

*The MTG is very grateful to MAUK for its kind permission to reproduce this (abridged) article.*

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# 5th International Conference on Shaft Design & Construction (SDC2027)

## *Alan Auld*

Following the recent successes of the International Symposium on Ground Freezing (2023) and Advances in Mining Technology & Mineral Supply (2025), the IOM3 Mining Technology Group (MTG) will once again figure in the delivery of an international conference. **SDC2027** is the fifth in a series of landmark conferences spanning over six decades:

- **1959** – ***Shaft Sinking and Tunnelling***, London (Institution of Mining Engineers)
- **1989** – ***Shaft Engineering***, Harrogate (Institution of Mining and Metallurgy)
- **2012** – ***3rd International Conference on Shaft Design and Construction***, London (IOM3)
- **2019** – ***4th International Conference***, Toronto (Canadian Institute of Mining, Metallurgy and Petroleum – CIM)

In May 2027, the series will return to London, once again organised by IOM3, in collaboration with CIM. The latest edition will continue to provide a unique platform for exchanging ideas, sharing project case histories, and advancing technical knowledge in both civil engineering and mining shaft construction. Leadership team member Dr Alan Auld is the leading light and Chairman of SDC2027, supported on its organising committee by colleagues from the MTG and Ground Engineering Subgroup, together with a cohort of international experts in the sector.

## Venue & dates

11–13 May 2027 at One Whitehall Place, London SW1A 2HE.

## Who should attend?

Professionals involved in the design, planning, construction, operation, rehabilitation and closure of shafts in both mining and civil engineering contexts. Whether you're an engineer, project manager, consultant, contractor, academic, or supplier, SDC2027 offers valuable insights and networking opportunities.

## Call for papers

The call for technical papers has already had a healthy response, however the deadline for abstracts has been extended to 31 March 2026. The full paper submission deadline remains the end of November 2026.

## Sponsors & exhibitors

Don't miss out, select from a range of sponsorship and exhibition packages available to join the growing list of Gold, Silver, Dinner and other Sponsors and Co-Supporters.

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*Source: IOM3*

## Key dates

- 31 March 2026 | Abstract submission deadline
- April 2026 | Successful authors notified
- 30 November 2026 | Final paper submission deadline

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# Ground Engineering Subgroup (GES) activities

## *Emily Wood*

## A strong start to 2026 and a forward look into Spring

The Ground Engineering Subgroup (GES) has opened 2026 with renewed momentum, setting the stage for a year of technical engagement, collaboration, and community support across the materials, mining, and geotechnical fields.

## A collaborative start to the year

The first technical event of 2026 took place on 8 January, delivered as a hybrid joint session with MinSouth. The well-received evening presentation was given by Klohn Crippen Berger, WSP, and Anglo American:

*'Implementing an Innovative Approach to Tailings Dewatering '*

This session highlighted a multidisciplinary effort to address one of the mining sector's most persistent challenges: improving the efficiency and environmental performance of tailings dewatering. The joint event not only provided valuable technical insights but also reflected our continued commitment to fostering dialogue between the mining and geotechnical communities.

## Celebrating inclusion and professional growth

GES was also pleased to support the BGA Women in Geotechnics event held on 2 March at the Institution of Civil Engineers in London. The event brought together an inspiring line-up of speakers and provided a platform for sharing experiences, advancing equality, and strengthening visibility for women across the geotechnical profession. As part of IOM3, the subgroup remains committed to championing inclusive initiatives that enrich our professional community.

## Looking ahead into Spring

### Upcoming Highlight: AGS–GES Joint Webinar, Wed. 29 April 2026

*Applying Ground Models in the Design and Construction of Infrastructure Projects*

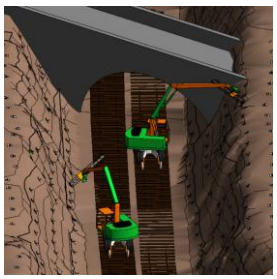
This webinar will examine the critical role of ground models across multiple engineering contexts, from early-stage investigation through to the delivery of complex underground works. By drawing together perspectives from both civil and mining practitioners, the session aims to provide a holistic understanding of how robust ground modelling underpins project success, safety, and sustainability. Watch out for the link to be shared via the IOM3 email for upcoming events and the webinar page on the IOM3 website.

Speakers: Holger Kessler, *Senior Stakeholder Manager, Assets & Technology, Atkins Realis*, Jono Cook, *Geotechnical Director – Underground Structures Group, WSP,* Professor Yu Li, *Vice Dean School of Civil Engineering, Southwest Jiatong University.*

## Contacts:

If you wish to hear more or get involved, please contact:

- David Waring (GES Chair) david.waring@uk.bp.com
- Iain McKechnie (GES Vice-Chair) iain.mckechnie@bam.com
- Emily Wood (GES Secretary) emily.wood@bam.com



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# PERC News

## *Andy Birtles*

There are several exciting developments and plans occurring in PERC that have been initiated during the first two months (at the time of writing) of 2026. These include:

- PERC AGM
- Collaboration between IOM3 and PERC
- Appointment of the PERC Secretary
- Development of the various documents and approaches
- Initiation of a formal valuation code

## PERC AGM

The PERC[1] AGM is to be held in Dublin Eire on 4-5 June 2026 (hosted by the Institute of Geologists of Ireland). It is proposed that the first day will be a training event on the topic of "Critical Raw Material Resource Classification and Reporting using UNFC and CRIRSCO[2]" (https://percstandard.org/save-the-date-perc-igi-training/). The AGM will be held on day 2. Sponsorship is currently being addressed. Additional details will be presented on the PERC Standard website (www.percstandard.org) as the event is progressed.

[1] PERC = Pan European Reserves and Resources Reporting Committee
[2] CRIRSCO = Committee for Mineral Reserves International Reporting Standards

## IOM3/ PERC collaboration

IOM3 is a Participating Organisation of PERC, and has four representatives as members, who are:

- Liz de Klerk, geology
- Andy Birtles, mining
- Andy Carter, metallurgy
- Fiona Cessford, environmental and social governance.

There is an IOM3 PERC Advisory Group, with James McFarlane as Chairman, and comprises the above PERC members and the Chairs of the IOM3 extractives groups (Applied Earth Science, Mining Technology, Mineral Processing & Extractive Metallurgy).

One of the initiatives that PERC/ IOM are considering is a joint webinar series relating to Mineral Reserves (in a similar manner to the PERC/ Geological Society series on Mineral Resources). It is hoped that this can be developed during the course of 2026.

## PERC Secretary

Sofia Höglund has volunteered her services as PERC Secretary. We welcome her to the PERC "family" and will ensure she has the necessary support to fulfil this role. She has a background in geology and business administration, with 18 years of experience in the mining industry and long-standing involvement at Boliden. She currently serves as Head of Mineral Resources at Boliden.

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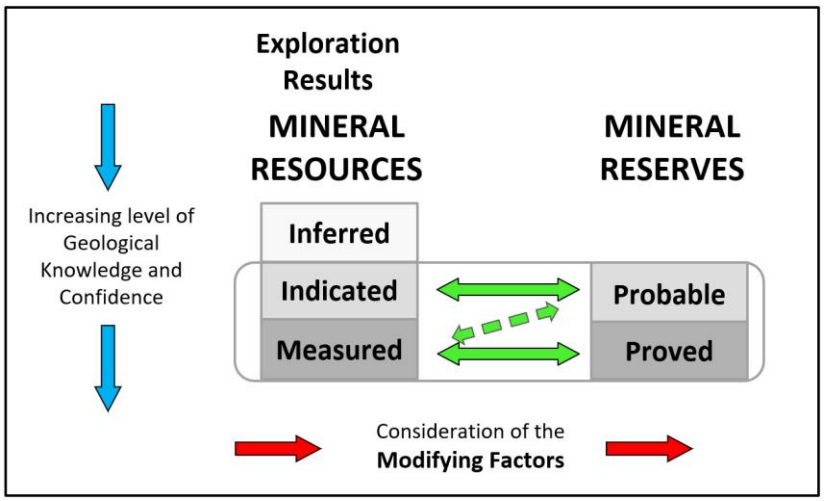
# Documentation

There are several documents relating to the reporting of Mineral Resources and Mineral Reserves on the PERC Standard website (www.percstandard.org). These include:

- PERC Reporting Standard 2021
- PERC Reporting Standard 2021 – Table 1
- PERC Standard Definitions 2021 (translated into several European languages)
- PERC Summary Guide 2022
- PERC Mineral Project Evaluation Report Template
- PERC list of RPOs 2021

Other documents currently being developed to assist the Minerals Reporting practitioner include:

- An Integrated Approach (addressing terminology and definitions)
- PERC Fact Sheets (summarising some of the various documents mentioned above)




*PERC Standard Figure 1*

*Source: PERC*

# Mineral valuation

This is an exciting new development to bring PERC into line with the template developed by the International Mineral Valuation Committee, and to offer a "European" approach in line with SAMVAL, CIMVal and VALMIN. This will be developed during 2026.

# Other events

Other events that may be of interest are presented below:

- 4 June Dublin PERC-IGI training event: "Critical Raw Material Resource Classification and Reporting using UNFC and CRIRSCO" (see above – PERC AGM).
- 11 June to 30 July Online PERC-GSL training event: "An introduction to the CRIRSCO family of reporting codes" (see https://percstandard.org/events/list/ for details and the dates and times for each of the eight modules).

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# Affiliated Local Societies' news and events

## *MTG Leadership*

The following events have taken place or are currently planned for 2026. Additional information relating to Affiliated Local Societies can also be accessed from the IOM3 website. Members can also sign up to updates on forthcoming ALS events via their MyIOM3 account under Edit profile\My preferences.

**Please check with the relevant society for venue and timing details prior to attendance.**

## CorIE

Meetings are generally held at the Chapel Lecture Theatre, Penryn Campus, commencing at 6:00 pm. More information on the IOM3 website or via email to secretary@thecornishinstituteofengineers.com.

| | |
|---|---|
| 22 January 2026 | Kensa Heat Pumps |
| 12 February 2026 | 102 Things to do with a Hole in the Ground |
| 5 March 2026 | Resource Modelling |
| 26 March 2026 | MacSalvors 'Heavy Lifting |
| 16 April 2026 | Cornish Metals |

## MIMinE

Meetings are generally held on the second Thursday of the month at Knottingley or Mansfield Mines Rescue Stations, with video conference facilities for those who cannot attend in person at the MRSs at Rhondda and Fife, usually commencing at 4:00 pm. Additional information www.themime.org.uk/events/.

| | |
|---|---|
| 8 January 2026 | Woodsmith Mine: QA/QC Processes for Segmental Lining in Shaft Construction |
| 12 February 2026 | The Filling of a Deep Coal Mine Shaft, Nottinghamshire |
| 12 March 2026 | Approaches to Assessing the Settlement Behaviour of Backfill within Restored Opencast Surface Mines |
| 14 May 2026 | The Application of "Raspberry Shake" Seismometers in Ground Control Monitoring |

**Events at other venues**:

| | |
|---|---|
| 17 April 2026 | Annual Safety Seminar 2026 - Crowne Plaza Hotel, Sheffield |

## MinSouth

Meetings are generally held on the second Thursday of the month at various venues, usually commencing at 6:00 pm. Registration is normally required. Additional information can be accessed at minsouth.org.uk/.

| | |
|---|---|
| 8 January 2026 | Implementing an Innovative approach to Tailings Dewatering, joint meeting with IOM3 MTG Ground Engineering Subgroup – Bessemer Suite, IOM3, 297 Euston Road |
| 12 February 2026 | MinSouth-BTS Joint Meeting, details TBC - The Institution of Civil Engineers, 1 Great George Street, London |
| 12 March 2026 | Young Persons Lecture Competition - RSM, Prince Consort Road, London |
| 9 April 2026 | Joint MinSouth-WIM Meeting – ICE, 1 Great George Street, Westminster |
| 14 May 2026 | Prestige Lecture - details TBC - Bessemer Suite, IOM3 Offices, 297 Euston Road |

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I·M3 Institute of Materials, Minerals & Mining

# MIS

Meetings are generally held on the second Wednesday of the month, commencing at 6:00 pm. Additional information can be accessed on the IOM3 website.

| | |
|---|---|
| 28 January 2026 | Lithium and lasers: Fresh approaches to unearthing the white gold – Lecture Theatre A, Bute Building, University of St Andrews |
| 11 February 2026 | Exploration for Critical Metals in Scotland - Hutton Lecture Theatre, Grant Institute, Kings Buildings, University of Edinburgh 7pm. |
| 25 February 2026 | Young Person's Lecture Competition (Scottish Heats) - Lecture Theatre A, Bute Building, University of St Andrews 1pm. |
| 10 March 2026 | The UK Government's approach to minerals and mining. Joint meeting with the Institute of Quarrying - Garvock House Hotel, St John's Dr, Dunfermline |
| 25 March 2026 | Norman Henderson Memorial Lecture - Sustainable Rock Engineering Design - Lecture Theatre A, Bute Building University of St Andrews |
| 15 April 2026 | Weighing the Earth's Secrets: How Gravity Sensing Helps Us See Underground and more - Hybrid - location TBC |
| 13 May 2026 | Annual RW Thomson Lecture – Details TBC - Hutton Lecture Theatre, Grant Institute, Kings Buildings, University of Edinburgh TBC |

# NEIMME

Meetings are generally held on the second Thursday of the month at Neville Hall in Newcastle upon Tyne, with video conference facilities available for those who cannot attend, commencing at 6:00 pm. Additional information can be accessed on the IOM3 website and at mininginstitute.org.uk/.

| | |
|---|---|
| 15 January 2026 | Network Rail: Managing Mining Risks |
| 29 January 2026 | Managing Technical Safety - Protecting People, Environment and Reputations |
| 12 February 2026 | Chasing Time : From Sand to Silicon Carbide |
| 26 March 2026 | Future Fusion Power |
| 16 April 2026 | The History, Engineering & Maintenance of the Tyne & Wear Metro |

# WIMM

Meetings are generally held on the first Monday of the month at the William Smith Building of Keele University, usually commencing at 7:00 pm. The meetings/ lectures can also be attended using the Zoom application. Additional information can be accessed from the IOM3 website or by email to the WIMM Secretary (honsec.wimm@gmail.com).

| | |
|---|---|
| 2 February 2026 | Why materials supply is becoming more uncertain |
| 2 March 2026 | QA/QC aspects of the cast iron tubbings installed in deep shafts at Woodsmith Mine |
| 30 March 2026 | Automation in underground mining |

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