



The 2025 Meeting-2 Minutes of ISM Commission III

Date & Time: November 12, 2025, 10:00-10:47 CET (Berlin time).

Location: Online meeting

List of participants:

Nr.	Name	Institution/Country
1	Jörg Benndorf	TU Freiberg, <i>Germany</i>
2	Wang Jian	Shandong University of Science and Technology, <i>China</i>
3	Agnieszka Malinowska	AGH University of Krakow, Poland
4	Zhang Qiuzhao	China University of Mining and Technology, <i>China</i>
5	Jing Li	TU Freiberg, <i>Germany</i>
6	Abdurauf Abdukodirov	TU Freiberg, <i>Germany</i>
7	Paweł Trybala	Bruno Kessler Foundation, Trento, Italy

Minutes

The online meeting of ISM Commission III was opened by the Chair, Prof. Jörg Benndorf, who welcomed all participants and provided a short update on the ISM Presidium Meeting 2025 in Krakow. New members were warmly welcomed, and a brief self-introduction was given by Prof. Agnieszka Malinowska, the new Co-Chair from AGH University of Krakow.

The meeting mainly focused on three key topics:

1. attracting more young students to the field of mine surveying, following the discussions raised during the 2025 Krakow meeting;
2. the 19th ISM Congress 2026 to be held in South Africa; and
3. proposals for future activities and cooperation within Commission III.

During the discussion, members emphasized the importance of strengthening cooperation with universities and promoting mine surveying among younger generations. The idea proposed by Prof. Malinowska to establish a student network under ISM was well received as an effective way to connect students and early-career researchers, encourage exchange, and support their professional development. Prof. Benndorf further suggested inviting students involved in previous joint projects between AGH University and TU Freiberg to present their work in a



future online meeting, as a way to showcase successful collaboration and motivate broader student participation within the Commission.

Regarding the 19th ISM Congress to be held in South Africa in 2026, it was confirmed that Commission III will organize a dedicated session. Prof. Benndorf encouraged members to consider participation and potential contributions, and it was suggested that Congress information be circulated among all members to raise awareness and gather ideas for the session.

For future cooperation, Prof. Wang suggested jointly preparing a summary of recent technological developments in mine surveying and compiling a report on advances in terrestrial and airborne LiDAR, gyroscope applications, InSAR, and related technologies.

Summary of Future Work

As a summary of future work, the Commission agreed to focus on disseminating the following key activities:

1. Enhancing cooperation between countries and universities by presenting achievements and practical applications of new technologies in mine surveying through national reports and shared dissemination activities.
2. Establishment of a student scientific circle under the auspices of ISM, which is to be divided into thematic subgroups assigned to specific areas of interest and aligned with the corresponding commissions. Regular student exchange and reporting on collaboration outcomes are to be promoted, with transparency and knowledge sharing being ensured among all participants. Activities include regular online meetings, scientific seminars, project presentations at undergraduate, master's, and doctoral levels, as well as showcases of practical projects and innovative technological applications in mine surveying.
3. Preparing the Commission III session for the 19th ISM Congress 2026.
4. Advancing the preparation of a summary on recent technological developments in mine surveying.

Next planned online meeting: The first quarter of 2026.