





#### 10 – 17 SEPTEMBER 2023 SOMP connects the world

#### FIRST CIRCULAR

Dear SOMP Members,

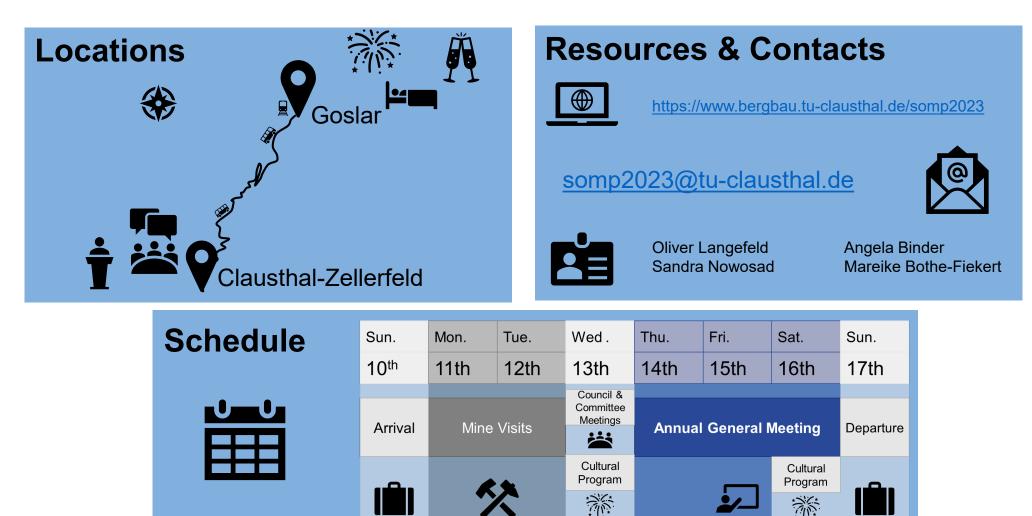
It is my great pleasure to cordially invite you to our 33<sup>rd</sup> Annual General Meeting of our Society of Mining Professors in Clausthal and Goslar, Germany. The city of Goslar – a World Heritage site – offers various accommodations and will host most of our social events. The conference itself will take place in our beautiful "Aula Academica" at the university campus in Clausthal-Zellerfeld. Shuttle services for transportation will be arranged.

I am looking forward to welcoming you to Clausthal.

Univ.-Prof. Dr.-Ing. Oliver Langefeld 2022-2023 SOMP President



### **GENERAL OVERVIEW**







涂

## **CALL FOR CONTRIBUTIONS**

During the AGM 2023, we aim to promote a space for discussions on contemporary topics in the mining industry and mining engineering education that enables us to define new perspectives and take action for the future of mining. The session themes and motivations are:

#### **The Sustainable Mine:** The mines of the future are sustainable. What makes them sustainable?

Building trust in Mining: The current image of mining needs a makeover.

Innovative and creative teaching:

Showcase your most innovative and creative practice.

#### Education challenges:

Let's talk about current challenges and trends in education, mining engineers of the future, and how we are addressing them.

#### The emerging workforce: Generational gaps affect the way we teach and how students learn. Share successful practices for recruiting, educating, and retaining the contemporary emerging workforce.

Collaboration & interaction in research between SOMP members: Share with the community best practices for joint research. Each session can include a Keynote, impulse presentations, an interactive activity, selected papers presentations of 7-8 min, and a poster pitch round with an exhibition. Therefore, we invite you to submit paper abstracts or poster presentations. Considering the affinity and relevance to this year's themes, only selected papers will be invited to make an oral presentation while others will be invited to present their abstracts as posters. Submission of an extended paper is open to all accepted papers and posters, however, it is only mandatory for those who would like their paper selected for the peer-reviewed conference proceedings publication. Besides oral presentations and posters, we encourage interested members to contribute with Keynotes and as group leaders for the interactive activities in each session.

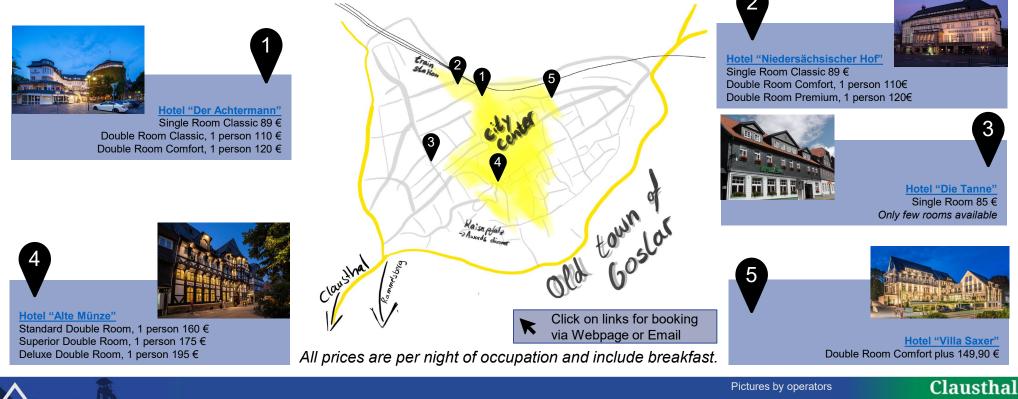
Abstracts for all contributions need to be submitted by May 1<sup>st</sup>, 2023 including a maximum 500-word description. Submit your proposal: [click here].





#### ACCOMODATIONS

For many reasons, we recommend you stay in Goslar. The city has various accommodations available, is linked to the railway system, and offers a variety of leisure activities. Social events of the conference will be held mainly in Goslar. For all other program items, either the transport starts in Goslar or a shuttle is provided. Please book the same accommodation for your stay also during the mine visits. As September is considered a high season in the region, we encourage you to make hotels reservation as soon as possible. In coordination with the local Tourist Information, a Contingent of rooms is reserved in five hotels from the 10th until the 17th of September until April 21st. As we are in a touristic region other possibilities are available e.g. holiday apartments. For alternatives, feel free to contact the Tourist Information Goslar or use commonly known portals and services.





#### TRAVEL TO GOSLAR



Goslar and Clausthal are located in the heart of Germany. The bigger cities close by are Braunschweig, and Hannover in the north and Göttingen in the south. When traveling to Germany by plane, consider Frankfurt (FRA) or Hannover (HAJ) as your destination. You can continue your journey by train until you reach Goslar or rent a car. Airport shuttles from the Hannover airport to Goslar are also available. The train station is located at the edge of the historic city of Goslar, and all of the suggested hotels can be reached on foot.

In the region, you can travel also by Bus e.g. when you want to come to Clausthal on your own or explore the region.

During the conference, transport from Goslar is provided.



International flight → Frankfurt (FRA) European / National flights → Hannover (HAJ)



Train station: Goslar Express train to Hannover, Braunschweig, or Göttingen Book via <u>https://www.bahn.com/en</u>

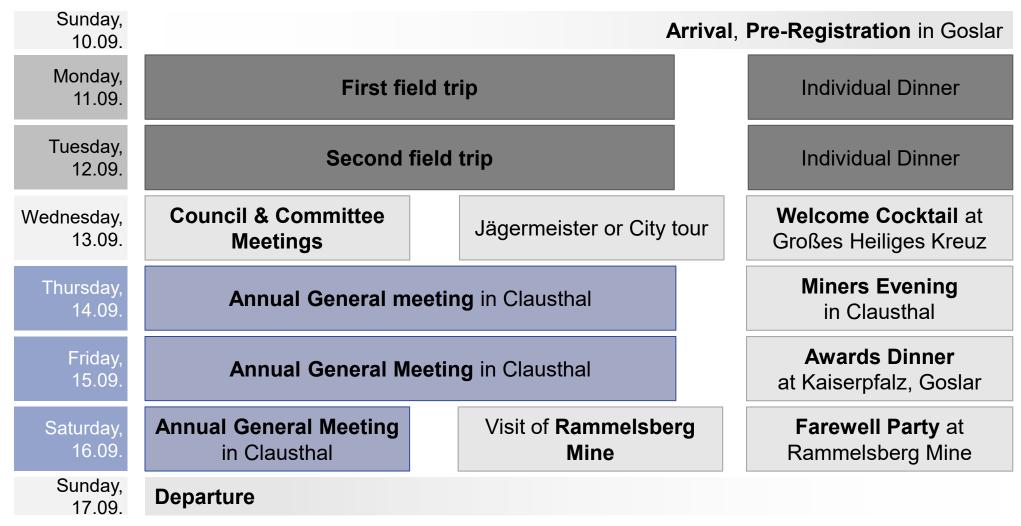


Car rental for individual transport Airport shuttles from Hannover (book in advance)





#### **CONFERENCE PROGRAM**







### **ACCOMPANYING PERSON PROGRAM**

The program for accompanying persons includes participation in all social events and a special program parallel to the AGM. For traveling families, we offer special individual arrangements. Destinations during the program are

# 



Former Inner German Border, Checkpoint Marienborn



Childcare can be organized individually. Please contact us.





#### **FIELD TRIPS**

As a Pre-Tour, field trips to different mines are offered on the 11<sup>th</sup> and 12<sup>th</sup> of September. All tours start and end in Goslar. Hence, you have to book accommodation for the Pre-Tour. After registration for the Pre-Tour, you can choose two sites based on your interest at the beginning of August. A separate request will be sent out via Email. In total, sites can be chosen from six different mines as presented below.

**Zielitz Potash Mine,** Operated by K+S Largest potash mine in Germany Drive: ~2h each direction





Braunschweig-Lüneburg Salt Mine, Operated by K+S Relatively small underground mine using Chamber Mining Drive: ~1,25 h each direction

Lignite mine Vereinigtes Schlehenhain, Operated by MIBRAG One of the last lignite mines, combining mining and recultivation Drive: ~2,5 h each direction





Samson Mine, Historic Ore mine and Part of the World Heritage Site, Last active men-riding facility Drive: ~0,75 h

**MSW Explosives factory** Producing ANC explosives for German Mining, Research and Development of new explosives Drive: ~0,25 h





Asse II mine Operated by BGE Former salt mine and deep geological repository for radioactive waste, planned waste retrieval



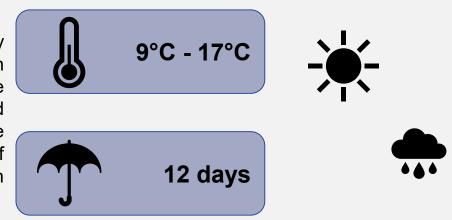
Pictures by operators

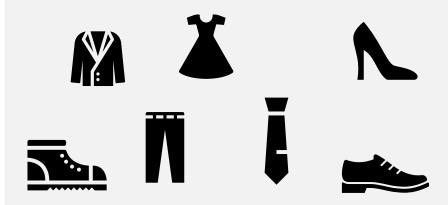




### CLIMATE & DRESSCODE

The climate in September is quite nice. You can expect day temperatures around  $9 - 17^{\circ}$ C. Some days might be even warmer. On average 12 rain days have been observed over the last years. The conference will be held inside but you should bring a jacket for outside. Also, some rain protection might be helpful as well. The conference venue will be heated if necessary. Please notice that air conditioning is not common in Germany.





As usual in SOMP, the recommended conference attire is business casual based on one's interpretation. For the awards dinner on Friday, 15th of September, a formal dress code is appreciated especially miners' formal attire. Special needs for the field trips will be communicated before hand.





### **REGISTRATIONS & RATES**

Category	Regular Price →31.07.2023	Late bird price 01.08.23 <del>.)</del>
Regular participants	600€	750€
Regular participants, reduced price*	400 €	500€
Young members**, full price	400 €	500€
Young members**, reduced priced*	300 €	375€
Pre-Tour	120 €	130 €
Partner Program	400 €	500€

All prices include German VAT.

\* Reduced price (if needed) for

→Participants from developing countries and regions according to <u>OECD</u>

- →Emeritus members
- \*\* Junior members age under 30



Payment methods



Bank transfer (only within Europe) The regular fees include a conference kit, access to all events mentioned in the program, lunches, coffee and tea breaks during the conference days

The Partner Program fee includes access to all social events, and the additional program

The Pre-Tour must be booked additionally and can be joined also by partners. If you would like to bring person age under 18 to the Pre-Tour contact us please.

If you are travelling with children, contact us for a family arrangements.





### **VISA INFORMATION**

For different nationalities, visa requirements vary. You may be required to secure a visa and other documents for traveling to Germany. The organizing committee will offer invitation letters to the participants that need to apply for a visa to be able to travel to Germany. You may send the conference contact an email including your complete address and other eligible information to request an invitation letter for assisting with your visa application. You can also select "Invitation letter" within the optional services section at your registration and we will get in contact with you for further steps.

As Germany is part of the Schengen area, a Schengen visa is required. More information can be found under <a href="https://www.auswaertiges-amt.de/en/visa-service/">https://www.auswaertiges-amt.de/en/visa-service/</a>.

#### MORE MINE HERITAGE

Clausthal and Goslar are part of a world heritage directly connected to mining. If you extend your stay, you might explore interesting heritages sites around Goslar and Clausthal. Explore the Heritage [click here]

Additionally, you can visit the Miners Parade on 09.09.2023 in Sankt Andreasberg held in honor of 35 years teaching mine Roter Bär, 500 years mining rights and 500 years Samson mine. <u>Click for more information</u>.





#### **5** REASONS TO JOIN

Meet SOMP members from all over the world



Enjoy the beauty of world heritage sites

Learn about Mining in Germany

Be our guest





Clausthal