

STRATEGIE AV21



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WORKSHOP

10 - 11 May 2023

“Mining in the 21st century”
...and what next...?

www.ugn.cas.cz

Important dates:

Registration: until 31 March, 2023

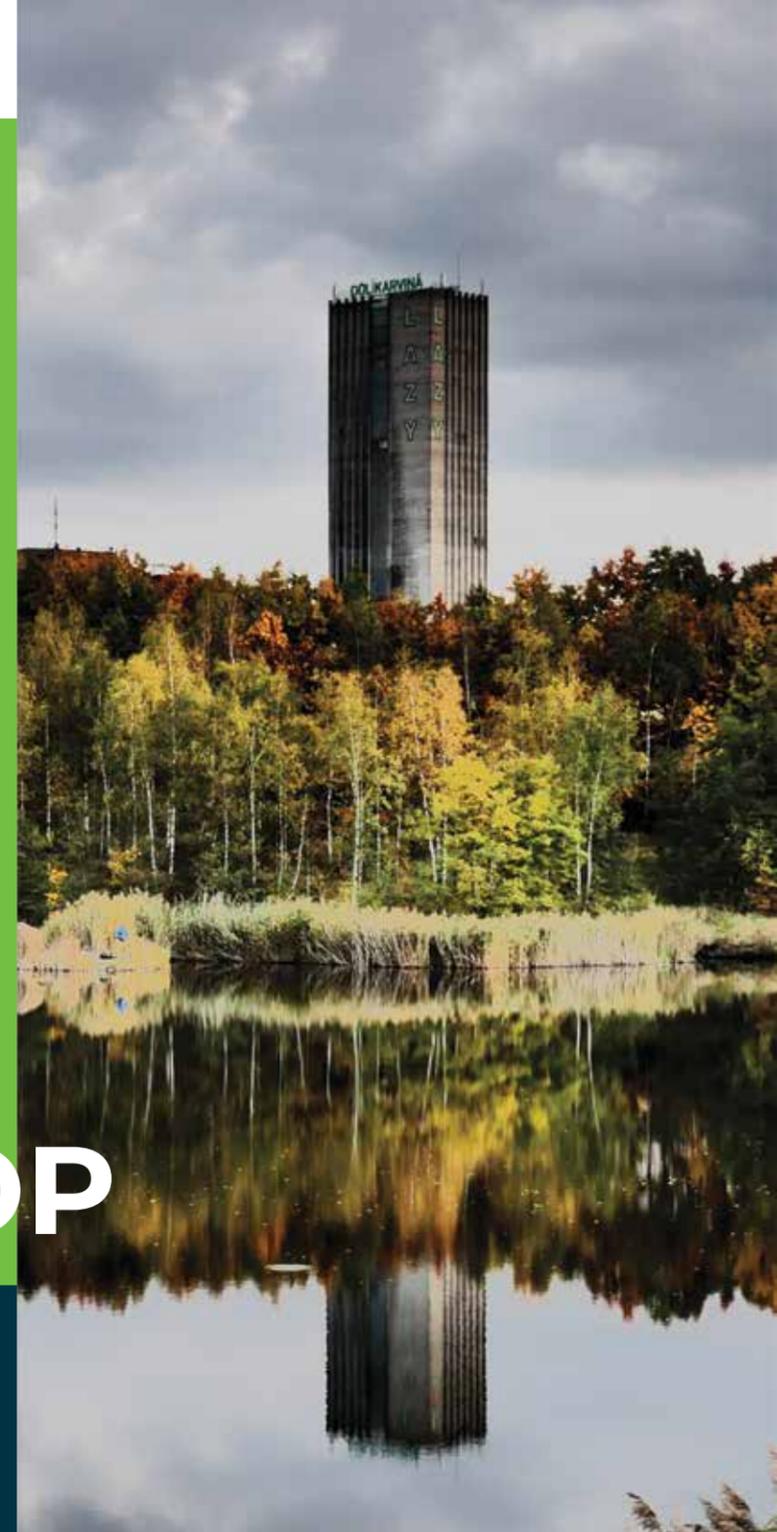
Excursion: until 31 March, 2023

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The workshop is supported by the Dynamic Planet Earth program, Strategy AV21



BASIC INFORMATION

The main goal of the workshop is to introduce participants to the latest technologies and innovations in the mining industry and to provide them with the opportunity to discuss the topic with experts from around the world. The workshop will focus on the following topics:

01 MINING AND QUARRYING

This panel will generally focus on the issue of mineral extraction in the 21st century, both underground and open pit

02 TECHNOLOGY AND INNOVATION

The topic is the use of new, advanced technologies and innovations in the mining industry and related activities

03 SAFETY IN MINING

In this section, the aim is to highlight the risks associated with mining activities, prevention and solutions to these issues

04 POSTMINING

The aim of this topic is to highlight the problems that arise with the end of mining activities, as well as the opportunities that this process brings.

The workshop will host leading experts who will present the latest research, findings, and practice approaches in the field of mining and mineral development. It will also be an ideal opportunity to discuss and exchange views with experts from the Czech Republic, Poland, and other countries.



Representatives of companies, firms and institutions such as State Mining Authority (Poland), Main Mining Institute (Poland), OKD (CZ), KGHM Polska Miedź SA (Poland), Jastrzębska Spółka Węglowa SA (Poland), Gravitricity (UK) etc. The program also includes networking.

EXCURSION

The workshop also includes a thematically focused, professional excursion - a tour to the underground of a former ore mine founded in the 15th century in Horní Město.

It will take place on **11 May 2023**. This excursion is intended for anyone interested in the history of mining and ore extraction. It also serves as a professional demonstration of postmining - the transformation of a former mining site into a tourist destination. Due to the difficulty of the underground, this excursion is not suitable for participants with limited mobility.

In addition, a tour of the mining museum at the site is available for participants.

We hope that the workshop will become a valuable source of information and inspiration for all participants. We look forward to your participation and to meeting you in Ostrava

Radovan Kukutsch & Petr Waclawik

