M AGH

UNIVERSEH

Summer School on Space Resources and Mining

15 May - 20 May 2022 Kraków, Poland



FAST FACTS

Level: **Bachelor, Master (all fields)** ECTS Credits: **3**

Estimated number of students from each involved institution: **10** Realization: **5 days on-site + two weeks online**

LECTURES, GROUP WORK AND PROJECTS

- Space Geology: Moon and Mars
- Planetary Resources: Moon and Mars
- Robotics in Space Exploration
- Space Sustainability
- Environmental Issues
- History of Mining: the environment, people, technology





CULTURAL EVENTS AND NETWORKING

- Kraków Old Town Guided Walking Tour
- Traditonal Polish Dinner
- A Farewell Party at the AGH UST Brewery

EXCURSIONS AND FIELD TRIPS

- a visit to the underground salt mine Wieliczka (UNESCO World Heritage Site).
- a field trip to Racławka Valley and a dolomite mine in Dubie





ACCOMMODATION

AGH UST CAMPUS -optional

single and double rooms at discount prices

ACCOMPANYING EVENTS



19 May-20 May: **Space Resources Conference** Topics: Planetary Resources

Space Industry Technologies

20 May: **Student Conference on Inclusion and Diversity (separate from the Summer School** program)













AND TECHNOLOGY