



PHD OPPORTUNITIES IN GEOTHERMAL RESEARCH

MSCA Doctoral Network – MiningBrines

19 Fully Funded PhD Positions Across Europe



About MiningBrines

The project *Multidisciplinary Integration and Networking for Increased Sustainability and Multi-Resources Valorization of Geothermal Brines* is a European Doctoral Network funded under the Marie Skłodowska-Curie Actions.

MiningBrines develops **multidisciplinary, innovative, integrated, and sustainable strategies** for the extraction and valorization of **Critical Raw Materials, Energy Gases, and Geothermal Energy** from geothermal brines. It brings together **leading academic and industrial partners** providing a **unique research and training environment** for a next generation of researchers addressing EU's needs in resource security and energy transition.



What is offered

- 19 fully funded positions (36 months) enrolling in PhD programs across Europe
- International and interdisciplinary training environment
- Research combining:
 - Field investigations,
 - Laboratory analyses,
 - Numerical modeling
- Advanced training in:
 - Hydrothermal Reservoir Modeling
 - Petrophysical / (bio)Geochemical Characterizations
 - Machine Learning and AI Tools
- Secondments at partner institutions, including industrial partners



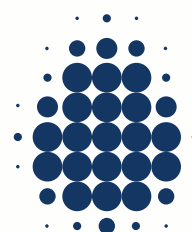
Who can apply

- Master's graduates in:
 - Geology, Engineering Geology, Geosciences
 - Mining, Petroleum, Environmental Engineering
 - Social Sciences, Data Science
 - Fields related to previous titles
- Interest in the investigation of geothermal systems and sustainable management
- Good command of English
- Keep in mind the **MSCA mobility rule**
 - Candidates must **not have resided, worked, or studied in the country of the recruiting institution for more than 12 months in the 36 months years before recruitment.** Failure to meet this criteria makes the candidate ineligible.



How to apply

Open positions
on EURAXESS



**Mining
Brines**

<https://miningbrines.eu/>



Funded by the
European Union