Why is 
TU Bergakademie Freiberg 
a great place to study / work?

- Clear Profile: GEOSCIENCES – MATERIALS – ENERGY – ENVIRONMENT

- Top Research University: university with the most external funds in Germany

- Scientific Environment Freiberg: Helmholtz Institute Freiberg for Resource Technology (HIF), Biohydrometallurgical Center for Strategic Elements (BHMZ), Center for Water (ZeWa), Geocompetence Center Freiberg (GKZ)

- Specials: TU Bergakademie Foundation, Krüger Foundation, terra mineralia – the university’s unique collection, own research underground mine, a campus university with short distances

- Diversity, Equality, Inclusion and Equal Opportunities as well as family friendliness and an open encounter with people, cultures and ideas is part of TU Bergakademie Freiberg’s mission statement

Chair for Hydrogeology and Hydrochemistry

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Hydrogeology and Hydrochemistry

Countless opportunities for study and research
Global environmental changes, climate change, scarcity of natural resources, environmentally friendly methods of resource extraction - these are the challenges and tasks that are at the heart of Freiberg's geosciences. Applied geoscientists are the people who are in demand by water supply industry, agriculture, raw material supply and disposal around the entire world.

Our department is experiencing a solid growth in research and teaching activities as well as refurbishment of buildings and labs. Joining both competence and vision, we are bridging west and east by a pleasant atmosphere and international flair.

Our teaching philosophy guarantees intensive support, plenty of field trips to the most spectacular areas in Germany (including our own underground research mine - the famous Reiche Zeche) as well as around the world. We will give you access to the front edge of hydrogeology and hydrochemistry research. We always intend to be a notch above.

Freiberg Hydrogeology and Hydrochemistry is a team-oriented community of ambitious, respectful, friendly, and broad-minded people who like to strive for our visions. Come join us and experience it by your own!

### Meet our team

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### Teaching overview

The following topics are offered at the Chair of Hydrogeology and Hydrochemistry:

- Introduction to Hydrogeology
- Hydrogeochemistry
- Hydrogeological seminar
- Geoscientific communication
- Hydrogeological field internship
- Hydrogeological project
- Hydrogeological field methods
- Contaminant transport in groundwater
- Hydrochemical-analytical internship
- Hydrological - hydrogeological field exercise
- Tracers in Hydrogeology
- Water Resources
- Hydrology

For more information on study opportunities and open positions or to submit your CV, please visit our website [https://tu-freiberg.de/geo/hydro](https://tu-freiberg.de/geo/hydro) or simply contact us. We will be glad to hear from you.