

25.10.2023

# Stellenausschreibung

45,000 students, 8,000 employees in teaching, research and administration, all working together to shape perspectives for the future – that is the University of Münster. Embedded in the vibrant atmosphere of Münster with its high standard of living, the University's diverse research profile and attractive study programmes draw students and researchers throughout Germany and from around the world.

The Institute of Mineralogy in the Faculty of Geosciences at the University of Münster, Germany, is seeking to fill the position of a

## Lecturer

### Akademische Rätin/Akademischer Rat auf Zeit

#### (salary level A 13 LBesO)

starting on **1st February 2024**. We are offering a three-year, fixed-term position (**100%**) with the option to extend by an additional three years upon positive evaluation. Current working hours are 41 hours per week. The prospective candidate is required to teach four hours per week during the semester (4 SWS).

#### Your tasks:

- *Participate in research projects within the Geochemistry group (Prof. Stracke) and contribute to the operation and maintenance of clean laboratory and mass spectrometry facilities (TIMS, MC-ICPMS, ICPMS, XRF).*
- *Develop an independent research program in Mantle Geochemistry based on isotope analysis in mantle rocks and melts (peridotites, gabbros/basalts, melt inclusions), data analysis, geochemical modeling, or geodynamic modeling.*
- *Raise external research funds, mentor undergraduate and doctoral students, and supervise visitors.*
- *Teach (lectures, practicals, field trips) in Geochemistry/Petrology at the Bachelor and Master levels (4 h per week).*

#### Our expectations:

- *We seek for candidates with broad research interest in the evolution of Earth's mantle.*
- *Applicants must have a Ph.D. in Earth Sciences, geochemistry, or geophysics, and an excellent publication record commensurate to their experience.*
- *Strong background in mass spectrometry (TIMS, MC-ICPMS, ICPMS), data analysis (programming skills in Python), geochemical or geodynamic modeling documented by previous publications.*
- *Previous post-doctoral experience is preferred.*
- *Teaching experience at Bachelor and Master levels in Geochemistry/Petrology*
- *Excellent communication and team working skills.*
- *The working language in the group and at the Institute of Mineralogy is English. German language skills would be advantageous, but are not a requirement at the time of the appointment.*

## Advantages for you:

- *Excellent experimental and analytical facilities (<https://www.uni-muenster.de/Mineralogie/en/forschung/geochemie.html>)*
- *International and interdisciplinary working environment.*
- *Dynamic research team with excellent opportunities for inter-laboratory collaborations and exchanges.*
- *Commitment, openness and respect – values which are important to us.*
- *If you have family members or young children in your care, our Family Service Office offers concrete support to help you balance your private and professional responsibilities.*
- *As an educational institution, we are deeply committed to offering occupational training and continuing education opportunities tailored to your individual needs.*

The University of Münster strongly supports equal opportunity and diversity. We welcome all applicants regardless of sex, nationality, ethnic or social background, religion or worldview, disability, age, sexual orientation or gender identity. We are committed to creating family-friendly working conditions. Part-time options are generally available.

We actively encourage applications by women. Women with equivalent qualifications and academic achievements will be preferentially considered unless these are outweighed by reasons which necessitate the selection of another candidate.

If you have any questions, please contact Prof. Andreas Stracke ([✉ astra\\_01@uni-muenster.de](mailto:astra_01@uni-muenster.de)).

Are you interested? Then we look forward to receiving your application by **30 November 2023** at:

**Prof. Dr. Andreas Stracke**  
**Universität Münster**  
**Institute for Mineralogy**  
**Ref. no: 3.1\_2023\_10\_02**

To apply, submit in a single pdf a CV with publications list, a short (2 pages max.) statement about research interests and plans, and the name and contact of three potential referees.

Please send us your application electronically in PDF format to [astra\\_01@uni-muenster.de](mailto:astra_01@uni-muenster.de)

Please note that we cannot consider other file formats.