



Universität Hamburg

DER FORSCHUNG | DER LEHRE | DER BILDUNG



RESEARCH ASSOCIATE IN INORGANIC GEOCHEMISTRY FOR THE DFG PROJECT “OCEAN LIFE ON THE BRINK OF EXTINCTION: QUANTIFYING THE COLLAPSE OF MARINE ECOSYSTEMS DURING THE PERMO-TRIASSIC CLIMATE CRISIS” § 28 SUBSECTION 3 HMBHG

Institution: Faculty of Mathematics, Informatics and Natural Sciences, Department of Earth System Sciences, Institute for Geology

Salary level: EGR. 13 TV-L

Start date: 14.05.2023, the position is limited term to the duration of statutory maternity leave and subsequent parental leave, until 29.02.2024

Application deadline: 2023-03-29

Scope of work: full-time position suitable for part-time

Responsibilities

Duties include academic services in the project named above. Research associates may also pursue independent research and further academic qualifications.

Specific Duties

The employee will investigate changes in the geochemical records, more specifically Fe speciation, oxygen isotopes and boron isotopes, across the Permian-Triassic transition using newly collected material. The inorganic geochemical proxies provide information on changes in the environmental conditions and will be quantitatively integrated with ecological datasets collected by other members of the research team. The researcher will deliver regular progress reports and contribute to research papers.

Research Training

The project will provide training in collecting and analysing inorganic geochemical records through collaborations with the project cooperation partners (Prof. S. Kasemann, Universität Bremen; Prof. S. Poulton, University of Leeds; and Prof. M. Joachimski, FAU).

The successful candidate will also benefit from interactions with the entire Emmy Noether research team and staff at the Universität Hamburg.

Requirements

A university degree in a relevant field.

We are looking for a candidate who has demonstrable interests, skills and experience in geochemistry, with evidence of having investigated deep time geochemical records. Additional experience of one or more of the following would be an advantage: collecting either Fe speciation data or boron isotopes, working as part of a research team. The applicant should be fluent in speaking English and engaged in teamwork. German language fluency is not required, but knowing some German is an advantage.

This limited position is for maternity cover and an immediate start date is expected, so there is an overlap.

We offer



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Attractive location



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Reduced rates available for a HVV-Proficard (transit pass) and much more



Health management



Educational leave



30 days of vacation per annum

As a University of Excellence, Universität Hamburg is one of the strongest research universities in Germany. As a flagship university in the greater Hamburg region, it nurtures innovative, cooperative contacts to partners within and outside academia. It also provides and promotes sustainable education, knowledge, and knowledge exchange locally, nationally, and internationally.

Severely disabled and disabled applicants with the same status will receive preference over equally qualified non-disabled applicants.

Instructions for applying

Contact

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Location

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[Zu Google Maps](#)

Reference number

88

Application deadline

2023-03-29

Send us your complete application documents (cover letter, curriculum vitae, copies of degree certificate[s] and if necessary ID attesting to your disability or proof of equivalent status) via the online application form only. If you experience technical problems, send an email to bewerbungen@uni-hamburg.de. More information on [data protection](#) in selection procedures.



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