



# PROFESSORSHIP (W2) FOR GEOLOGY WITH A FOCUS ON BIOGEOCHEMISTRY IN THE EARTH SYSTEM

**Institution:** Faculty of Mathematics, Informatics and Natural Sciences

**Salary level:** W2

**Commencement of duties:** as soon as possible

**Application deadline:** 2022-03-03

## Responsibilities:

The successful candidate is expected to be internationally recognized in the field of biogeochemistry and to teach and conduct research in the field. The successful candidate is expected to have an outstanding international publication and research record. The professorship should use new empirical approaches (e.g., isotope geochemistry, elemental geochemistry) and, where possible, modeling to drive new developments in the field of biogeochemistry. Research oriented toward marine depositional environments, including participation in research cruises and field trips, is desired.

We expect the future post holder to contribute to existing and future interdisciplinary research projects in the Department of Earth System Sciences in the fields of climate and georesources. The post holder should play an active role in the Center for Earth System Research and Sustainability (CEN). We welcome links to the Cluster of Excellence Climate, Climatic Change, and Society (CLICCS) and to the new georesources research area as well as the willingness to collaborate with other research groups in the field and in interdisciplinary projects within Universität Hamburg.

The successful candidate is further expected to participate actively in the instruction and further development of bachelor's and master's degree programs in geosciences. Participation in teaching on field trips and excursions is desired.

In their application, applicants are expected to indicate to which of the University's core research areas, emerging fields, or profile initiatives - such as the core research areas Climate, Earth and Environment (<https://www.uni-hamburg.de/en/forschung/forschungsprofil/forschungsschwerpunkte.html>) their research can best be assigned. Duties include working in one or more of the core research areas, emerging fields, or profile initiatives.

Section 12 subsection 7 sentence 2 of the Hamburg higher education act (Hamburgisches Hochschulgesetz, HmbHG) applies.

## Requirements:

Academic qualifications and additional requirements as specified in Section 15 HmbHG.

## Additional Criteria:

Applicants are expected to have international research experience as well as a successful track record in acquiring external funding and carrying out externally funded projects.

The University places particular emphasis on the quality of teaching and therefore requests that applicants provide details of their teaching experience and objectives.

Non-German-speaking post holders are expected to acquire the language skills necessary to teach in German (Level C1 of the Common European Framework of Reference for Languages) within two years of commencing employment.

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.

In accordance with Section 14 subsection 3 sentence 3 HmbHG, Universität Hamburg seeks to increase the proportion of women in teaching and research and encourages female academics to apply.

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

## Tips on applying

### Contact

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[joern.peckmann@uni-hamburg.de](mailto:joern.peckmann@uni-hamburg.de)  
+49 40 42838-4996

### Reference number

2366/W2

### Application deadline

2022-03-03

Please submit your application with your CV, list of publications, teaching experience, successful external funding record, copies of certification and documents, three representative publications, teaching and research plans, additional evidence of skills and experience, such as presentations, posters, significant roles held in organizations, etc. where available, preferably by email in a single PDF file, to [Bewerbungen@uni-hamburg.de](mailto:Bewerbungen@uni-hamburg.de) or per post to:

An den Präsidenten  
Universität Hamburg  
Stellenausschreibungen  
Mittelweg 177  
20148 Hamburg

Due to the coronavirus pandemic, the academic search procedure is set to proceed digitally. More information is available from the chair of the search committee.

More information on [data protection](#) in selection procedures.