

**Department of Earth Sciences - Institute of Geographical Sciences, Physical Geography**

**Research Associate (PraeDoc) (m/f/d) with 1/2 part-time employment limited to 4 years pay group 13 TV-L FU Identifier: PräDoc PhyGeo (Geoarchäologie)**

**Application deadline: 06.06.2022**

The Physical Geography group of the Institute of Geographical Sciences is looking for a motivated research assistant to support the team in research and teaching in the field of landscape archaeology. The research group uses physical-geographical methods to investigate traditional human-environment systems and their development over time. In doing so, we analyse in interdisciplinary contexts how global change affects these systems and put the results obtained into value with regard to sustainable development. In the context of geoarchaeological questions, the working group deals with the reconstruction of paleoenvironmental conditions under the integration of laboratory-analytical methods.

**Field of activity:**

Within the framework of the advertised position, there is the possibility to contribute to ongoing projects and / or to develop and implement own project ideas. This will result in the following areas of responsibility: Support in the conception and application of research projects, independent processing of work packages within projects, presentation and discussion of results within the framework of internal workshops and (international) specialist conferences, publication of articles in specialist journals. There is a teaching load for the advertised position. The position serves the purpose of the candidate's own academic qualification.

**Requirements for employment:**

Completed scientific studies. University degree (Diplom / M.Sc.) with focus on physical geography, geoarchaeology or a closely related fields.

**Desired:**

- In-depth understanding of geomorphological processes and thresholds in human-environment systems.
- Enjoyment of scientific writing
- Experience in preparing and conducting field campaigns
- Field and mapping experience in geomorphology and geoarchaeology
- Basic knowledge in the field of sedimentology
- Experience in laboratory analysis of soil and sediment samples
- Basic knowledge of geostatistics and geomathematics as well as the programming language R;
- In-depth knowledge in handling and interpreting remote sensing data, digital terrain models, etc.;
- Experience in working in interdisciplinary teams
- Practised handling of database and office applications
- Fluent in English, Class B driving licence

Please check also the original source for the advertisement: [https://www.fu-berlin.de/universitaet/beruf-karriere/jobs/wiss/24\\_fb-geowissenschaften/GW-PraeDoc-PhyGeo-\\_Geoarchaeologie\\_.html](https://www.fu-berlin.de/universitaet/beruf-karriere/jobs/wiss/24_fb-geowissenschaften/GW-PraeDoc-PhyGeo-_Geoarchaeologie_.html)

For further information, please contact Prof. Dr. Wiebke Bebermeier ([wiebke.bebermeier@fu-berlin.de](mailto:wiebke.bebermeier@fu-berlin.de) / 030 83870873).

### **Further Information**

Applications should be submitted electronically by e-mail to Prof. Dr. Wiebke Bebermeier at: [wiebke.bebermeier@fu-berlin.de](mailto:wiebke.bebermeier@fu-berlin.de) or by post to

Freie University of Berlin  
Department of Earth Sciences  
Institute for Geographical Sciences  
Physical Geography  
Prof. Dr. Wiebke Bebermeier  
Malteserstr. 74-100  
House H, 12249 Berlin (Lankwitz)

By submitting an online application, you as an applicant give your consent to your data being electronically processed and stored.

We would like to point out that if your application is sent electronically without protection, Freie Universität Berlin cannot guarantee the security of the personal data transmitted.

Job advertisement from: 08.05.2022

Source: [https://www.fu-berlin.de/universitaet/beruf-karriere/jobs/wiss/24\\_fb-geowissenschaften/GW-PraeDoc-PhyGeo-\\_Geoarchaeologie\\_.html](https://www.fu-berlin.de/universitaet/beruf-karriere/jobs/wiss/24_fb-geowissenschaften/GW-PraeDoc-PhyGeo-_Geoarchaeologie_.html)