

The Philipps University, founded in 1527, offers multiple award-winning teaching for around 22,000 students and tackles the important issues of our time with excellent research across a broad spectrum of science.

The Department of Geography, research group on "Soil and Water Ecosystems", Prof. Dr. Peter Chifflard is currently accepting applications for a

Research Assistant (Doctoral Researcher)

The position is offered for a period of 3 years. The starting date is as soon as possible. The position is part-time (75 % of regular working hours) with salary and benefits commensurate with a public service position in the state Hesse, Germany (TV-H E 13, 75 %).

The project "Longitudinal variation of macroinvertebrate assemblages in Icelandic arctic glacier-fed and snow-fed streams: changes and their environmental drivers – a comparison after 26 years", funded by the German Research Foundation (DFG), deals with the effects of glacier melt on the organisms in the glacier river Vesturi-Jökulsá. Based on permanent and seasonal measurements as well as faunistic studies, the changes in this aquatic ecosystem and the causes since the first study 26 years ago will be evaluated.

You will have the opportunity to conduct part of the investigation in the laboratories of our Icelandic project partners, giving you the unique opportunity to work at the University of Reykjavik and build an international network. You will be supervised both in Germany and on site in Iceland by experienced scientists consisting of geographers, biologists and hydrologists.

Your tasks:

- preparing and independently conducting field work in Iceland
- analysis of the water and faunistic samples
- scientific research services

The position is limited to a time period deemed adequate for the completion of a doctoral degree. As part of the assigned duties, there will be ample opportunity to conduct the independent scientific research necessary for the completion of a doctorate. The limitation complies to § 2, 1 WissZeitVG.

Your qualification:

- MSc-degree or equivalent in geography or comparable disciplines (e.g. biology, limnology)
- basic knowledge in the identification, taxonomy and ecology of macroinvertebrates of freshwater

- knowledge in the scientific area of hydrobiology or limnology as well as in statistical analysis of limnological data is desirable
- very good oral and written English skills
- a car driver's license is required to reach the measurement sites in Iceland
- the willingness to stay longer in Iceland especially in the highlands is expected (8 stays of 1.5 months each, interrupted by stays in Germany)

We actively support the professional development of junior researchers by the offers of Marburg Research Academy (MARA), the International Office, the Higher Education Didactics Office and the Human Resources Development Office.

Contact for more informations:



We support women and strongly encourage them to apply. In areas where women are underrepresented, female applicants will be preferred in case of equal qualifications. Applicants with children are welcome – Philipps-University is certified as a family-friendly university. A reduction of working time is possible. Applicants with a disability as described in SGB IX (§ 2 Abs. 2, 3) will be preferred in case of equal qualifications. Applications. Applications and interview costs can not be refunded.

Contact for E-Mail-applications:

Please send your application mentioning registration number above as a <u>single</u> PDF file to <u>marianne.schaefer@uni-marburg.de</u> before 27.11.2022.





Gütesiegel Familienfreundliche Hochschule Land Hessen

