



Leibniz
Universität
Hannover

The Institute of Geology invites applications for the position of a

Research Assistant (Doctoral Student; m/f/d) in the field of Sedimentology (Salary Scale 13 TV-L, 75 %)

starting 01.01.2024. The position is limited to 3 years.

Responsibilities and duties

The advertised position is part of the DFG-funded project “Allogenic vs Autogenic processes: On the preservation and shredding of environmental signals in submarine fans (AvaFan)”. The concept of this project is the combined use of analogue modelling and sediment composition analysis to achieve a new in-depth understanding of the depositional response to allogenic (external) and autogenic (internal) processes and its impact on climate and provenance proxies.

Responsibilities and duties include design, conduction and analysis of flume experiments at the EUROTANK facilities (Utrecht Universiteit, NL) as well as further sediment composition analysis in the laboratories of the Leibniz University Hannover. Additional tasks comprise the preparation of reports, presentation of study outcomes at international conferences, publication of research papers in international peer-reviewed journals.

Employment conditions

To qualify for the position, applicants should hold a completed university science degree (M.Sc.) in geosciences, preferably with a focus on sedimentology, and should show willingness to spend longer periods of time outside of Germany. In addition, knowledge of MATLAB and experience with laboratory work would be advantageous. Good English skills are essential.

The university aims to promote equality between women and men. For this purpose, the university strives to reduce under-representation in areas where a certain gender is under-represented. Women are under-represented in the salary scale of the advertised position. Therefore, qualified women are encouraged to apply. Moreover, we welcome applications from qualified men. Preference will be given to equally-qualified applicants with disabilities.

For further information, please contact Dr. Yvonne Sychala (phone: +49 511 762-3673, email: spychala@geowi.uni-hannover.de).

Please submit your application including motivation letter, CV, certificates and references by 15.09.2023 in electronic form (as one PDF document) to the above-mentioned email or alternatively by mail to:

Gottfried Wilhelm Leibniz Universität Hannover

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<http://www.uni-hannover.de/jobs>

Information on the collection of personal data according to article 13 GDPR can be found at <https://www.uni-hannover.de/en/datenschutzhinweis-bewerbungen/>.