

External Job Advertisement Reg. Nr. 5-668/26-H

Modern, interconnected, conscious of tradition: Martin Luther University Halle-Wittenberg (MLU) is the oldest and largest university in the State of Saxony-Anhalt with a history dating back more than 500 years. Today more than 20,000 students are enrolled at the university. MLU's core research areas are in the nanosciences and biosciences, the Enlightenment, as well as in social and cultural research. The university is also home to a range of small disciplines, some of which can be found nowhere else in Germany. The university has excellent national and international ties, and works closely together with leading research institutes, industry, and more than 250 universities around the world.

The Faculty of Natural Sciences III, Institute of Geosciences and Geography, Chair of Sedimentary Systems and Resources at Martin Luther University Halle-Wittenberg is seeking a part-time (75 %)

Research associate (f/m/d)

for a fixed term of 3 year, starting from April 1st, 2026.

The salary will be up to pay group 13 TV-L (75%), if the personal requirements and tasks are fulfilled.

Job Responsibilities:

- Sedimentological analysis of outcrops and cores of fluvial to tidal deposits
- Drone surveying, creation and interpretation of 3D outcrop models
- Geochemical, petrographic and statistical analyses and data elaboration
- Presentation of research results at national and international conferences
- Publication of research results in peer-reviewed international scientific journals
- Teaching courses in sedimentology

The opportunity to complete your own scientific qualification as part of a doctorate is given.

Requirements:

- Completed scientific university degree (diploma or MSc) in geology or related disciplines
- Prior experience in sedimentology and/or fieldwork is necessary
- Experience with drone mapping and 3D outcrop models or willingness to learn
- Experience with sedimentary petrography and microfacies is a plus
- Driving license class B is desirable
- Fluency in written and spoken English, German language skills are an advantage
- Very good co-operation and teamwork skills are required

Applications from disabled persons, including those of equal status (as certified by the *Bundesagentur für Arbeit* / Federal Employment Agency), will be given preferential consideration if they are equally suitable and qualified. Women are strongly encouraged to apply. Applications from individuals of all nationalities are explicitly welcome. Applicants with a degree that was not obtained at a German university must submit a Statement of Comparability for Foreign Higher Education Qualifications from the Central Office for Foreign Education (ZAB) (<https://www.kmk.org/zab/central-office-for-foreign-education>) as proof of equivalence upon conclusion of the employment contract. You can find ways to apply for a financial grant for this under: <https://www.anerkennung-in-deutschland.de/html/de/pro/anerkennungszuschuss.php#>.

If you have any questions, please contact Prof. Dr. Marcello Gugliotta, Tel.: 0345 55-26090,
Email: marcello.gugliotta@geo.uni-halle.de.

Please send your application, including Reg. No.: 5-668/26-H, with the required documents (CV, motivation letter, transcripts of the BSc und MSc studies) to Martin Luther University Halle-Wittenberg, Naturwissenschaftliche Fakultät III, Institut für Geowissenschaften und Geographie, Prof. Dr. Marcello Gugliotta, 06099 Halle (Saale), preferably via E-Mail to marcello.gugliotta@geo.uni-halle.de. The application deadline is at the 23th of February, 2026.

This job posting is subject to potential budgetary restrictions.

Application costs will not be reimbursed by Martin Luther University. Application documents will only be returned if a sufficiently stamped envelope is enclosed.