

The LEIBNIZ-INSTITUTE FOR APPLIED GEOPHYSICS (LIAG) invites applications for temporary employment at the earliest possible date with 100 % of the regular weekly working time limited until 31.12.2025 for the position of

IT/Data Manager (m/f/d)

Job posting number G 23/22

Keyword: „WärmeGut – IT-Team“

Your tasks:

The Leibniz Institute for Applied Geophysics (LIAG) is an independent research institution in Hanover that develops and operates research information systems such as the GeotIS geothermal information system. The recently approved "WärmeGut" project is an outstanding large-scale research project at LIAG to support the heat transition with geothermal energy in Germany. For this we are looking for an data manager with experience in IT, geoinformatics or similar subject.

- Continuing development of LIAG's Geophysics Information System FIS-GP
- Coordination and design-matching of procedures, interfaces and data formats for exchange with the state geological surveys of Germany
- Conceptual design and new approaches of the data management
- Implementation of data services and interfaces
- User and system documentation
- Commissioning of outsourced programming tasks
- Leading collaboration in an agile development team

Required qualifications and experience:

- Completed university studies (Master's degree or equivalent) in the field of geoinformatics, computer sciences or a comparable subject; alternatively, other university studies
- Skills in object-oriented programming, preferably in Java
- Knowledge in development and operation of database systems
- XML skills
- Experience with development tools such as NetBeans, Maven, Continuous Integration etc.
- Knowledge of client-server architectures
- Excellent communication and organisational skills
- English language skills (at least comparable to level B2 GeR)

Ideally, you also meet the following requirements:

- Expertise in web GIS and OGC-compliant web services
- German language skills (at least comparable to level B2 GeR)
- Visual Basic skills
- Experience in research and development teamwork

We offer:

LIAG enjoys an excellent reputation, both nationally and internationally. The institute is characterized by excellent infrastructural integration into the GEOZENTRUM Hannover, state-of-the-art and high-performance equipment (IT, laboratory, field), strong networking, and a friendly, professional and collegial working-environment. LIAG promotes further education and training of its staff.

The place of employment is Hannover, Germany. The salary for the position will be according to salary group EG 14 TV-L (Collective Agreement for public service of the German states, TV-L), taking into account § 40 No. 5 TV-L (consideration of professional experience).

We welcome applications from people of all nationalities, regardless of their origin, gender, religion or belief, disability, age or sexual identity. LIAG also pursues the goal of equal professional rights for women and men. Therefore, we particularly welcome applications from women. With flexible working hours, we offer you a responsible and varied job that is also suitable for part-time employees and as a re-entry after parental leave.

The LIAG endeavours to increase the proportion of severely disabled people, which is why they will be given preference, if they are equally qualified. Please submit your application electronically (PDF with max. 10 MB) with meaningful documents without photo, quoting the job advertisement number **G 23/22** and the keyword “**WärmeGut – IT-Team**” to career@leibniz-liag.de until **01.02.23**.

More information about our institute is available on our website www.leibniz-liag.de. For further information, please contact Dr. Agemar at Thorsten.Agemar@leibniz-liag.de.