

**The GeoZentrum Nordbayern at Friedrich-Alexander University (FAU), Erlangen-Nürnberg, Germany, invites application for the position of a**

## **Post-doctoral Researcher in Exploration Geophysics**

We are looking for a scientist with experience in the interpretation of seismic and gravimetric data, as well as the ability and willingness to plan, carry out and analyse field measurements (magnetics, VLF, geoelectrics) in the context of geothermal exploration (Geothermal Alliance Bavaria, GAB).

A Ph.D. in Geology or Geophysics and high-quality written and oral communication skills in the German and English language are required. We expect a pro-active role in the publication of research results in peer reviewed journals and the development of externally funded research programmes, including industry-funded projects.

We offer a dynamic environment in a research group focussed on basin analysis, geothermal and hydrogen exploration. The position is available immediately on a full-time basis until the end of December 2028. Salary is according to the Civil Servant category 13 TV-L. The position will provide a large degree of freedom in research; further training and qualifications are supported. The University of Erlangen-Nürnberg is one of Germany's largest universities, with the GeoZentrum being located in the "palace garden", in the heart of Erlangen.

Review of applications will begin on 01st April 2025 but this advertisement will be valid until the position is filled. Please e-mail your complete application documents (CV, list of publications, skills and level of experience, copies of certificates and degrees, list of third-party funding, contact details of 2 referees) as one coherent pdf (German or English) to Prof. Dr. Harald Stollhofen ([harald.stollhofen@fau.de](mailto:harald.stollhofen@fau.de)) by 15.03.2025.