



Postdoctoral Researcher in Observation-Based Climatology

The climatology group at the Department of Geosciences at Tübingen University invites applications for a

Postdoctoral Researcher (m/w/d; E 13 TV-L, 100 %)

for the duration of 36 months, starting date 11/2024 or as soon as possible thereafter.

Your responsibilities are

- Research on past and/or present-day climate change with an observational perspective to improve our understanding of climate variability based on physical and empirical constraints
- Documentation and publication of results in scientific journals and presentation of results at national and international scientific meetings
- Development of your research and teaching profile through funding acquisition and a contribution to teaching and supervision of students to a limited extent (4 SWS)

We expect

- Completed PhD in climate, geo- or environmental sciences, meteorology, physics, chemistry or related scientific disciplines
- Experience in the measurement and interpretation of stable isotopologues of water (^{18}O , ^{17}O , ^2H) and water chemistry and/or experience in sampling, processing and analysis of terrestrial palaeoenvironmental archives (e.g., speleothems, ice)
- Demonstrated scientific writing proficiency and an interest in interdisciplinary fundamental paleoresearch with a future-oriented outlook including climate change mitigation

We offer

- An excellent, interdisciplinary and dynamic research environment in an international team (www.uni-tuebingen.de/climatology), comprehensive lab infrastructure, and a vibrant city (<https://www.tuebingen.de/en/>)
- The possibility to share this post, or to take it up in part-time.

The university seeks to raise the number of women in research and teaching and therefore urges qualified women academics to apply for these positions. Equally qualified applicants with disabilities will be given preference.

Your application should comprise a letter of motivation, CV, a list of publications, certificates and contact information for 3 referees. Please submit them as a single pdf (max 10MB) to climatology@ifg.uni-tuebingen.de under the heading „*Postdoc Observational Climatology*“. Review of applications will begin on Sept. 1st. For questions concerning the post contact Dr. Kira Rehfeld, kira.rehfeld@uni-tuebingen.de. The employment will be carried out by the central administration of the University of Tübingen.