

The working group "Climate and Climate Impacts" of the Institute of Meteorology and Climatology of BOKU University in Vienna is currently seeking a:

Research Associate (project employment) in the field of applied climate sciences

Extent of employment: 30 to 40 hours per week (based on candidate's preference)

Duration of employment: 2 years (with the possibility of annual extensions upon mutual agreement)

Start of employment: As soon as possible

Workplace: 1180 Vienna

Gross monthly salary and pay grade in terms of collective agreement for university staff (payable 14 times per year): B1, at least € 3,714.80 (for 40h/week); with a PhD € 4,932.90 (for 40h/week)

Responsibilities:

- Work at the interface between climate modelling and climate impact research in the field of regional climatology in national and international projects
- Prepare, optimize, generate and visualize climate data for climate impact studies
- Provide consultation to impact modellers on the use of climate data (e.g. in renewable energy, infrastructure, forestry, agriculture)
- Present relevant research findings at scientific conferences (through talks and posters)
- Ideally contribute to the writing of scientific reports and publishing in scientific journals
- Participation in the vital institute and group life with at least 66 % attendance on Campus in Vienna

Qualifications:

- Master's degree (or higher) in atmospheric science, climate sciences, meteorology, physics, data science or a related field
- Familiarity with meteorological data handling (e.g. NetCDF), preferably in Python
- Experience in working with Linux systems
- Ability to work both independently and as part of a team, with high self-motivation.
- Strong interest in climate sciences, data sciences, meteorology and/or third mission
- English (B2 or better)

Other desirable qualifications:

- German for local stakeholder interaction
- Knowledge of machine learning methods and statistics
- Knowledge in high-performance computation and parallelization in Python
- 2 year of relevant work experience

What we offer:

- Interdisciplinary challenges in the context of climate change from a varied range of projects
- Flexible working hours with the option to work from home on selected days upon agreement (within Austria)
- International university environment
- Close collaboration with the working group

Application deadline: Until the position is filled. Application review will begin on February 11, 2025.

We look forward to receiving your application including a CV and a motivational letter (max. 1 page) at the Institute of Meteorology and Climatology, Gregor-Mendel-Straße 33, 1180 Vienna.
Please send your application to *fabian.lehner@boku.ac.at* and *herbert.formayer@boku.ac.at*.

Information about our activities can be found on:

<https://boku.ac.at/oekb/imet/forschungsthemen/klima-und-klimafolgen>

We regret that we cannot reimburse applicants travel and lodging expenses incurred as part of the selection and hiring process.