

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

Duration of employment: 2 years with the option of extension

Start of employment: earliest 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 € 3,578.80 (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

Qualifications:

- Master's degree in atmospheric science, climate sciences, meteorology, physics, data science or a related field with at least 2 years of relevant work experience, or a PhD degree
- 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:

- Knowledge of machine learning methods and statistics
- Knowledge in high-performance computation and parallelization in Python
- German (B1 or better) for local stakeholder interaction

What we offer:

- Interdisciplinary challenges from a varied range of projects
- Flexible working hours with the option to work from home on selected days
- International university environment
- Close collaboration with the working group

Application deadline: 16.10.2024

We look forward to receiving your application 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/wau/met/forschungsthemen/klima-und-klimafolgen>

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