

Job ID: IGF083AS123

The Institute of Interdisciplinary Mountain Research ([IGF](#)) of the Austrian Academy of Sciences ([OeAW](#)), Austria's leading non-university research and science institution, engages in basic and applied research on impacts of global change processes in mountain regions across the globe. The working groups at IGF provide a broad spectrum of expertise on a wide range of topics, and together create a stimulating atmosphere for interdisciplinary mountain research. The institute subdivision [GLORIA](#) is now offering an

## ACADEMY SCIENTIST (F/M/X)

(part-time/30h per week)

located in Vienna, for a duration of three years with the planned commencement of work on December 01, 2023. The position includes the possibility of an extension up to a maximum of six years.

GLORIA (Global Observation Research Initiative in Alpine Environments) is an international long-term scientific monitoring and research program focusing on climate change impacts on vegetation and biodiversity of high mountain areas. GLORIA's worldwide alpine vegetation data is archived in the central database of the GLORIA coordination in Vienna and is constantly updated through regular resurveys and expanded through the ongoing setup of new sites. The GLORIA coordination team develops standardized methods and procedures for collecting ecological data sets (species and vegetation, soil temperature time series, photo documentation) on the world-wide level, provides and checks data and compiles the global data sets to ensure the maintenance of data quality and consistency to allow joint analyses. Specific data preparation and running analyses, mostly on large spatial scales across continents and comparisons between continents, are one of the main research activities of the GLORIA coordination team. Results are published in cooperation with the global team in high-ranked journals.

### Your tasks:

- Communication with GLORIA teams regarding field data, their evaluation and preparation for analyses
- Data validation: involvement in taxonomic and vegetation data consistency checks
- Pre-processing of climate data series
- Data compilation and preparation for analyses
- Involvement in scientific analyses, paper and proposal writing
- Assistance in administrative tasks
- Participation in field campaigns

### Your profile:

- Completed PhD in ecology or botany
- Good statistics (R) and data base skills
- Scientific working experience in the field of alpine plant ecology
- Ideally with specific fieldwork experience with GLORIA methods
- Fluent language skills in English
- Willingness and ability to work in a team

The IGF offers an interdisciplinary and stimulating and dynamic research environment in Innsbruck and Vienna. The working environment of this position includes a flexible time arrangement, place of work in the GLORIA office, located in Vienna and the possibility to work in the extensive international team of the unique network GLORIA. The annual gross salary for this position is € 45.694,95, according to the collective agreement of the Austrian Academy of Sciences.

Please send your application including all relevant documents (letter of motivation, full CV including detailed description of working and research experience and a list of academic outputs (publications, data publication, third party funds, relevant academic certificates) via e-mail in a single PDF file to [bewerbung-igf@oeaw.ac.at](mailto:bewerbung-igf@oeaw.ac.at), (mentioning Job ID: IGF083AS123) **no later than September 17<sup>th</sup>, 2023**. Job interviews are planned to be held on the 13<sup>th</sup> of October 2023.

*The Austrian Academy of Sciences (OeAW) pursues a non-discriminatory employment policy and values equal opportunities, as well as diversity. Individuals from underrepresented groups are particularly encouraged to apply.*