

Job ID: IGF032JGL122

The Institute of Interdisciplinary Mountain Research ([IGF](#)) of the Austrian Academy of Sciences ([OeAW](#)), Austria's leading non-university research and science institution, is offering a position as

JUNIOR GROUP LEADER (F*M)
Digital Landscapes (Geospatial Data Analysis)
(full-time, 40h per week)

starting date is October 1, 2022. The initial appointment will be limited to 6 years and includes a tenure-track option.

Position

Successful candidate will be in charge to build a strong research program of **innovative geospatial analysis** to tackle great challenges in the field of interdisciplinary mountain research. Methodological developments may include machine learning/deep learning, information mining, data fusion, geodata visualization, geostatistical techniques and modelling, among others. The candidates are expected to work with heterogeneous geoinformation sources (e.g., satellite earth observation data, various types of sensors, citizen science data, large repositories) and different spatial and temporal scales.

Requirements

The candidate is expected to have the ability to lead a research group and a commitment to inter- and transdisciplinary research (e.g., regional development, land use change, climate change and effects on the cryosphere, biosphere, urbanization, and natural disasters). We are looking for a researcher with a proven track record including the experience to obtain external research funding on national and international level. A further asset is international experiences in the academies. The junior group leader is expected to actively collaborate with researchers at the IGF and the related Universities. Knowledge transfer to and collaboration with relevant institutes of the ÖAW and the contribution to the ÖAW research foci are also desirable. Candidates should hold a PhD related to geospatial analysis and have a (strong) background in geoinformatics with proven applications. Soft skills (e.g., flexibility, communication skills, creativity, independence,...) are highly welcome.

Offer

The IGF offers an interdisciplinary and stimulating and dynamic research environment in Innsbruck. The working environment includes a flexible time arrangement, central downtown location of the office, and the possibility to work independently.

The annual gross salary according to the collective agreement of the Austrian Academy of Sciences (OeAW) for this position is € 54.661,32.

Application

Your application should include: a letter of motivation, a curriculum vitae including a list of publication and emphasizing the five most significant publications, a research statement including possible future project proposals and a draft concept of the integration of the research group within IGF (max. 2 pages), the funding history, confirmations of expertise in areas of supervising and teaching, relevant academic certificates and the electronic (e-mail) contact details of at least two potential referees. Please send your application including all relevant documents via e-mail in a single PDF file to bewerbung-igf@oeaw.ac.at (mentioning Job ID: IGF032JGL122) **no later than April 24, 2022**.

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.