

The KIT Institute of Geography and Geoecology invites applications for the position of a

Postdoctoral Researcher, Remote Sensing in Vegetation Ecology, 3 + 3 years

This is a full-time postdoctoral research appointment for three years (salary according to German E13 TV-L, 100%), with the possibility of extension for another three years. Start is in November 2020 or later. The candidate will be part of a working group for vegetation science and plant geography (Sebastian Schmidlein). The group aims at investigating pattern and processes in vegetation, excluding crops.

The successful candidate is encouraged to develop his or her own research profile in the field of remote sensing of vegetation with a focus on ecological research questions. The position involves raising funds through competitive research grants, supervising graduate students, and teaching in environmental sciences and geography (four teaching hours per week during term).

Competitive applicants will have a Ph.D. degree in a relevant subject like environmental science, ecology, physical geography, or earth observation. To be successful, you need the ability to work as a key member of a multidisciplinary research team, a promising research focus, a track record of publications, proven knowledge and understanding of processes in plant communities, and numerical and computational skills.

We explicitly welcome applications from abroad. Karlsruhe offers an inspiring environment for research and a position at the heart of Europe, near the Black Forest and France. KIT prefers to balance the number of female and male employees. We therefore kindly ask female applicants to apply for this job. If qualified, handicapped applicants will be preferred.

To apply, submit a cover letter including description of research interests and relevant experience, a current CV, academic transcripts (M.A. and Ph.D.), a list of publications, one sample of a scholarly paper and contact details of two referees. Please merge all these documents into a single pdf and send the application to Prof. Dr. Sebastian Schmidlein (schmidtlein@kit.edu). The review of applications will continue until the position is filled. For further enquiries, please contact Prof. Dr. Sebastian Schmidlein, Karlsruhe Institute of Technology (KIT), Institute of Geography and Geoecology, Kaiserstr. 12, 76131 Karlsruhe, Germany (schmidtlein@kit.edu).