

The Department of Landscape, Spatial and Infrastructure Sciences, Institute of Geomatics wishes to fill a **career position in compliance with § 99 (5) UG (tenure-track) in the field of**

## **Photogrammetry and Remote Sensing with a focus on Laserscanning, Interferometry, GNSS-R or related technologies**

Working time: 40 hours a week

Term of the employment relationship: 1<sup>st</sup> of October 2023, limited to a period of 6 years

Allocation in compliance with the Collective Agreement for University Staff to job group: B1 lit. b  
Gross monthly salary (depending on previous eligible experience) at least: € 4.351,90 (14x a year, in addition we also offer an attractive career development programme and an extensive range of social benefits)

### **Target group**

§99 (5) positions offer academics with high potential and the relevant achievements the opportunity of an academic carrier ranging from a postdoc position to that of assistant professor and on to associated professor. The position of associated professor can be achieved at the latest six years after the appointment. §99 (5) positions are aimed at academics with a doctorate/PhD degree, with high potential, who are close to or have already successfully completed a habilitation. Experience at other universities or research institutes abroad is expressly welcome.

### **Tasks and focus areas**

- Research in the field of photogrammetry and remote sensing with a focus on airborne/satellite-borne LiDAR, interferometry, GNSS-R or related technologies
- Teaching in the field of surveying, photogrammetry and land administration
- Teaching and supervision or co-supervision of final papers within the scope of legal possibilities
- Transfer of knowledge and the promotion of junior researchers in line with the social responsibility of the University of Natural Resources and Life Sciences
- Assumption of administrative tasks within the framework of university self-administration
- Acquisition and management of competitively funded national and international research projects
- Active integration of own research to existing research topics of the Institute for Geomatics and the University of Natural Resources and Life Sciences Vienna (BOKU)
- Participation in the development of the Landscape Innovation Lab at BOKU

### **Requirement profile**

- Completed doctorate in a relevant field
- Sound professional experience in the scientific field as a postdoc
- Excellent publication achievements as well as international orientation and recognition
- Willingness and ability to lead your own research team incl. the necessary funding this requires (third-party funding)
- Enthusiasm for outstanding teaching
- Excellent written and spoken German and English or willingness to learn German in the first two years
- Good programming skills

## Other desired qualifications

- Experience abroad as well as in teaching and leadership at universities and research institutions

Publication date: 31<sup>st</sup> of May 2023

Closing date for applications: 25<sup>th</sup> of July 2023

University of Natural Resources and Life Sciences Vienna seeks to increase the number of its female faculty and staff members. Therefore qualified women are strongly encouraged to apply. In case of equal qualification, female candidates will be given preference unless reasons specific to an individual male candidate tilt the balance in his favour.

People with disabilities and appropriate qualifications are specifically encouraged to apply.

Please submit your application in English incl.

- Curriculum vitae with detailed presentation of professional, teaching and research activities incl. ORCID
- List of all publications (refereed & non-refereed), lectures and projects
- Electronic transmission of the PDF files of five own publications which you consider to be particularly important
- Rough concept for future plans in research and teaching including your contribution to the scientific profile of the Department
- Teaching portfolio including evaluation results
- Brief explanation why you think you should be particularly suitable for this position (max. 1 page)

and indicating the reference code 103 to [kerstin.buchmueller@boku.ac.at](mailto:kerstin.buchmueller@boku.ac.at) until 25<sup>th</sup> of July 2023.

Applicants are not entitled to reimbursement of travel and accommodation costs incurred as a result of the selection procedure.

**[www.boku.ac.at](http://www.boku.ac.at)**