



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

## **Statistics with a focus on Data Science**

Working time: 40 hours a week

Term of the employment relationship: 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: € 3,889.50 (14 x 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 statistics with a focus on data science
- Analysis of data from the earth and life sciences in interdisciplinary cooperations
- Handling of large data sets, integration of heterogeneous data sources
- Analysis and visualization of high dimensional data using statistical and machine learning techniques
- 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

### **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
- Programming skills, especially using R

### **Other desired qualifications**

- Experience abroad as well as in teaching and leadership at universities and research institutions
- Database management
- German language skills are not a prerequisite, but we expect the willingness to acquire proficiency in German over time

Publication date: 11<sup>th</sup> of February 2020  
Closing date for applications: 22<sup>nd</sup> of March 2020

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.

Please submit your application in English incl.

- Curriculum vitae with detailed presentation of professional, teaching and research activities
- 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 27 to [kerstin.buchmueller@boku.ac.at](mailto:kerstin.buchmueller@boku.ac.at) until 22<sup>nd</sup> of March 2020.

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)**