

The Department of Crop Sciences, Experimental Farm Groß-Enzersdorf is currently seeking a

Postdoctoral Research Associate (Senior Scientist)

(Reference code: 10)

Extent of employment: 40 hours per week

Duration of employment: permanent

Workplace: Vienna / Tulln / Groß-Enzersdorf

Gross monthly salary and pay grade in terms of collective agreement for university staff (payable 14 times per year): B1 lit. b, € 4.061,50

Responsibilities

- Participation in the reorganisation of the experimental Farm “Groß Enzersdorf” (BOKU Research Farm)
- Development of a working group on “Sustainable agriculture in dry areas” with emphasis on soil fertility (earthworms, crop sequences with cover crops, weed suppression, soil protection)
- Independent planning, establishment and conduction of field and laboratory experiments
- Expert advice and instructions on experiments for external customers, fellow researchers, doctoral, master, and bachelor students in agronomy, plant protection, soil biology and ecology and agricultural engineering in organic and conventional agriculture
- Cooperation with different BOKU Institutes, international research groups on interdisciplinary projects with emphasis in the Pannonian basin
- Data processing and statistical analyses for scientific publication
- Publication of results in high-ranking scientific journals and at international scientific events
- Teaching tasks are practical courses and supervising master and bachelor thesis

Required skills and qualifications

- Doctoral degree/PhD in Agricultural Sciences or equivalent

Desirable skills and qualifications

- Excellent computer- and programming skills mainly in R
- Broad and sound experience in conduction field experiments (agronomy, soil ecology) as well as sound knowledge of related methodology and technology
- Proven interest in agriculture, biology, ecology, crop physiology
- Communication skills and excellent knowledge of English and German, team spirit, flexibility, scientific curiosity
- Driving license B, E to B (trailer < 3.5 t), tractor
- Interest and experience in teaching, especially in supervising Master’s and Bachelor’s theses
- Enthusiasm for technology
- Experience with third party funding/entrepreneurial interest
- Experience with scientific networks

Applications can be submitted until: 15th of February 2022

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 send your job application incl.

- motivation letter
- CV
- publications

to Personnel department, University of Natural Resources and Life Sciences, Peter-Jordan-Straße 70,
1190 Vienna; E-Mail: kerstin.buchmueller@boku.ac.at. **(Reference code: 10)**

We regret that we cannot reimburse applicants travel and lodging expenses incurred as part of the
selection and hiring process.

www.boku.ac.at