

University of Natural Resources and Life Sciences Vienna – responsibility for Humans and Nature. We work for the sustainable use and protection of natural resources.



The Department of Crop Sciences, Institute of Plant Breeding is currently seeking a

## Postdoctoral Research Associate Project employment

(Reference code: 104)

Extent of employment:

40 Hours per Week

Duration of employment:

1st of September 2020, limited to 31st of August 2022

Workplace: 1190 Vienna, Muthgasse 11

Gross monthly salary and pay grade in terms of collective agreement for university staff (payable 14 times per year): B1 lit. b, € 3.889,50

## Responsibilities

- Setup and operation of a genome editing platform for different crop plant species with a focus on cereals
- Setup and operation of routine tissue culture and production of edited plants, provision of editing vectors, and assistance with target sequence selection
- Contribution to teaching activities and courses in the area of crop biotechnology and gene editing
- Contribution to defining the terms and conditions for operating the service platform
- Collaboration and coordination with research partners within and outside the University

## Required skills and qualifications

- PhD degree in a relevant field
- Sound professional experience in crop genome editing
- Expertise in cereal biotechnology, crop tissue culture and transformation
- Willingness and ability to lead a service platform
- Excellent skills in spoken and written English
- Ability to work independently
- Willingness to travel abroad for research purposes is required

## Desirable skills and qualifications

- Experience with teaching, in particular courses in crop biotechnology
- Experience with project acquisition would be of advantage
- German language skills would be of advantage

Applications can be submitted until: 9th of July 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 send your job application to Personnel department, University of Natural Resources and Life Sciences, 1190 Vienna, Peter-Jordan-Straße 70; E-Mail: <a href="mailto:kerstin.buchmueller@boku.ac.at">kerstin.buchmueller@boku.ac.at</a>. (Reference code: 104)

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

www.boku.ac.at