

The Department of Integrative Biology and Biodiversity, Institute of Botany is currently seeking a

## Postgraduate Research Associate project employment (Reference code: 59)

Extent of employment: 30 hours per week  
Duration of employment: 1<sup>st</sup> of May 2023, limited to 30<sup>th</sup> of April 2026

Workplace: 1180 Vienna

Gross monthly salary and pay grade in terms of collective agreement for university staff (payable 14 times per year): B1 € 2.458,00

### Responsibilities

- Research in the field of tree (eco)physiology. The main objective is to investigate the multi-functionality of the living green bark in terms of: carbon balance, plant hydraulics, gas-exchange, light transmission and biomechanical functions
- Laboratory and field trails related to the above subjects
- Sample preparation, microscopy and image analysis
- Dissemination of scientific results (e.g. research papers, conference presentations)

### Required skills and qualifications

- Diploma degree in Biology or other equivalent university degree
- Good background in plant anatomy and/or plant ecophysiology
- Ability to work on and solve problems independently
- Proficient in spoken and written English
- Willingness to enroll in the PhD program at BOKU is desired

### Desirable skills and qualifications

- Practical experience with plant ecophysiology or anatomy
- Experience with image analysis (e.g. ImageJ) and/or data analysis (e.g. R)
- Ability to work in a team and good communication skills

Applications can be submitted until: 21<sup>st</sup> of April 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 send your job application incl.

- CV including publications and/or conference presentations (if any)
- A brief analysis (max. 1 page) of why you think you are particularly qualified for this position
- Contact details of 1-2 referees
- Combine all documents in one pdf

to Personnel department, University of Natural Resources and Life Sciences, Peter-Jordan-Straße 70, 1190 Vienna; E-Mail: [kerstin.buchmueller@boku.ac.at](mailto:kerstin.buchmueller@boku.ac.at). (Reference code: 59)

Informal inquiries can be sent to [daniel.tholen@boku.ac.at](mailto:daniel.tholen@boku.ac.at)

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

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

