



The Department of Material Sciences and Process Engineering, Institute of Wood Technology and Renewable Materials is currently seeking a

## Postdoctoral Research Associate

(Reference code: 94)

Extent of employment: 40 Hours per Week

Duration of employment: 1<sup>st</sup> of September 2020, limited to 31<sup>st</sup> of August 2026

Workplace: 3430 Tulln a.d. Donau

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

- Acquisition, execution and management of competitively funded research projects in the area of “structural wood-based building materials” as well as participation in the same
- Project reporting and scientific publishing in the context of relevant research projects
- Teaching in the field of wood technology and wood-based materials
- Supervision of bachelor theses as well as co-supervision of master theses and dissertations

### Required skills and qualifications

- Completed doctoral studies in the field of wood technology, wood science, material science, wood/timber construction, civil engineering or related relevant fields
- Profound knowledge in the area of wood-based materials, material sciences and wood technology
- Documented experience in publishing research results (e.g. publications in peer-reviewed journals, at scientific conferences, etc.)
- Basic experience in acquiring research funding
- Ability to work independently and reliable

### Desirable skills and qualifications

- Very good ability to integrate into a team and to learn quickly
- Very good knowledge of spoken and written English, good knowledge of German
- Experience in applying for funding and executing research projects
- Outstanding methodological competence in one or more of the following relevant areas: material selection, material design, structure-property relationships, timber construction, civil engineering, manufacture and characterization of (wood-based) materials, ...

Applications can be submitted until: 4<sup>th</sup> of June 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: [kerstin.buchmueller@boku.ac.at](mailto:kerstin.buchmueller@boku.ac.at). (**Reference code: 94**)

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)**

