



The department of Material Sciences and Process Engineering, institute of Molecular Modeling and Simulation is currently seeking a

Postdoctoral Research Associate (f/m) (Project employment)

Reference code: 54

Extent of employment: 40 Hours per Week
Duration of employment: 01st of January 2017 to 31st of December 2021

Gross monthly salary and pay grade in terms of collective agreement for university staff: B1 lit. b, € 3.590,70

Responsibilities

The University of Natural Resources and Life Sciences Vienna seeks candidates for the open call in Complexity Science of the Vienna Science and Technology Fund (WWTF; [Link](#)) The successful candidate will be invited to jointly prepare a proposal for a new Research Group for Young Investigators, funded by WWTF by up to 1.6 Mio. € over 6-8 years. A tenured position at the university is envisioned afterwards.

Required skills and qualifications

- Completed doctorate

Desirable skills and qualifications

The candidate should have a strong profile that can strengthen research and teaching in modelling and simulation at the Department of Material Sciences and Process Engineering as evidenced by:

- A strong background in computational modelling and simulation
- A research focus on complex, adaptive systems and their structural and dynamic properties (self-organization, adaptation and emergence)
- Interdisciplinary research at the interface between biological systems and (nano)materials

Applications can be submitted until: 25th of May 2016

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 CV, brief career summary and a short research proposal, preferably as a single PDF to the Personnel department, University of Natural Resources and Life Sciences, 1190 Vienna, Peter-Jordan-Straße 70; E-Mail: kerstin.buchmueller@boku.ac.at. (Reference code: 54)

The successful candidate will be invited to jointly prepare a proposal for the WWTF call, for which the deadline is July 14th, 2016.

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

www.boku.ac.at

Vice Rector for Human Resource Management and Organisational Development:
Univ.Prof. DI Dr. Georg Haberhauer, MBA