



The Service Unit BOKU Core Facilities, Core Facility Biomolecular & Cellular Analysis is currently seeking a

Postdoctoral Research Associate Temporary replacement

(Reference code: 225)

Extent of employment: Duration of employment:

40 Hours per Week from 1st of February 2021, for the time being until the end of maternity leave (with the option to extend the employment for the duration of parental leave)

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, € 3.945,90

Responsibilities

- Coordination of the BOKU Core Facility Biomolecular & Cellular Analysis
- Maintenance and servicing of the Core Facility infrastructure
- Independent administrative handling of Core Facility-internal processes
- Co-leading a team of 3 technicians
- Establishment/Organisation of training sessions/workshops in the field of protein crystallography and structural data processing
- Coordination and documentation of routine operations
- Data evaluation and preparation of reports as well as customer support
- Contribution of text and figures to scientific publications and grand applications
- Participation in and support of teaching and public relations
- Interaction with customers from public (university) institutions and companies

Required skills and qualifications

- Doctoral degree/PhD in the field of biochemistry or a related discipline
- Studies in Natural Sciences or Biotechnology with an emphasis on biochemistry, protein technology or structural biology
- Experience with the biochemical and biophysical methods and instruments offered in the BOKU Core Facility Biomolecular & Cellular Analysis (protein crystallography, flow cytometry, surface plasmon resonance, differential scanning calorimetry, isothermal titration calorimetry, biolayer interferometry, etc.)
- Expertise in the functional and structural characterization of proteins
- Experience in teaching and supervision, excellent presentation skills
- Excellent communication skills in English fluent (orally and in writing); German skills are considered as a plus
- Service-oriented attitude, highly organised working style and competence in management
- Solid computer skills

Desirable skills and qualifications

- Experience in protein crystallography and data processing
- Excellent MS-Office skills
- Experience with the Linux command line
- Experience in project management and reporting
- Strong motivation and team spirit

Applications can be submitted until: 6th of January 2021

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 and contact details of two referees to Personnel department, University of Natural Resources and Life Sciences, Peter-Jordan-Straße 70, 1190 Vienna; E-Mail: <u>kerstin.buchmueller@boku.ac.at</u>. (Reference code: 225)

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

www.boku.ac.at

