



The Department of Water, Atmosphere, Environment, Institute of Hydrobiology and Aquatic Ecosystem Management is currently seeking an experienced

## Postdoctoral Research Associate in running water ecology

(Reference code: 11)

Extent of employment: 40 Hours per Week  
Duration of employment: as soon as possible, limited for 6 years

Workplace: WasserCluster Lunz

Gross monthly salary and pay grade in terms of collective agreement for university staff (payable 14 times per year): B1 lit. b, €3.711,10

WasserCluster Lunz provides an innovative work environment of interdisciplinary and international scientists. New laboratory facilities and basic research infrastructure are available and include state-of-the-art confocal microscopy, IRMS, gas-chromatography, HPLC, CFA, flow cytometry, molecular biology, etc.

### Responsibilities

- The position requires a PhD, a distinguished record of research and experience in leading an active research programme
- The successful candidate must have demonstrated the ability to secure external funding, and show strong commitment to the mentoring of students and fellows
- The scientific working language at WasserCluster Lunz is English and German

### Skills and qualifications

- Doctorate in aquatic ecology or related field
- A strong background in running water ecology and a complementary topic to the existing working groups at WasserCluster Lunz and partner universities
- Additional experience in applied research projects is of advantage
- Successful application and execution of research projects
- Co-supervision of bachelor, master and PhD students
- Experience in conducting university courses in limnology and related fields in English and if possible also in German
- The candidate is expected to have a complementary expertise to the established fields of WasserCluster Lunz and the working groups at the Institute of Hydrobiology and Aquatic Ecosystem Management at the University of Natural Resources and Life Sciences, Vienna. Potential topics could be, but not limited to:
  - experimental running water ecology,
  - microbial ecology,
  - aquatic – terrestrial linkages and catchment – aquatic ecosystem linkages,
  - role of macroorganisms in biogeochemical cycles.
- Experience in presentations at international conferences and workshops, a number of publications in the respective field
- Skills in communication and team work in an international team and interdisciplinary teams

Applications can be submitted until: 18<sup>th</sup> of February 2018

Further information on research institutes:

WasserCluster Lunz: [www.wcl.ac.at](http://www.wcl.ac.at)

Institute of Hydrobiology and Aquatic Ecosystem Management:

<http://www.wau.boku.ac.at/en/ihg/>

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 (incl. letter of motivation, full CV (including ORCID number), list of publications and names/ addresses of three academic references) 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: 11)**

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)**