



# UNIVERSITÄT KOBLENZ · LANDAU

The **Faculty 7: Natural and Environmental Sciences** at the University of Koblenz-Landau invites applications for a

## **Post-doctoral researcher in Environmental Physics**

**(male/female/diverse)**

at the **Institute for Environmental Sciences** at the **Campus Landau/Pfalz, Germany**. The position will be associated with the Environmental Physics Group ([www.uphysik.uni-landau.de](http://www.uphysik.uni-landau.de)) at the Campus Landau (Prof. Dr. Andreas Lorke,). It is limited to a period of six years and subject to the German law on fixed-term contracts in science. Salary will be according to the German public service salary scale Entgeltgruppe 13 TV-L (100 %).

### **Topic:**

Research of the Environmental Physics group focuses on environmental fluid mechanics and physical limnology. We investigate how fluid flow in aquatic systems is generated, how it interacts with organisms, transports material and affects biogeochemical cycling. The successful applicant will establish an independent research program, which complements or strengthens existing expertise and research activities. We seek a highly motivated individual who can make active contributions to research, publication, acquisition of external funding, supervision of students and teaching (the teaching load during the semester is 8 hours per week). Fostering the applicant's academic qualification towards meeting the general requirements for appointment to a professorship is part of her/his professional duties. As a member of the Environmental Physics group and the Institute for Environmental Sciences, the successful candidate will have access to state-of-the-art field and laboratory infrastructure and to a global collaboration network.

### **Requirements:**

University degree (M. Sc. or M. Eng.) and completed PhD on a topic with links to environmental fluid mechanics. Applicants should have an excellent research performance, as documented by publications.

### **We offer:**

Excellent interdisciplinary support, national and international collaborations and access to state-of-the-art research facilities and instrumentation. The place of work will be the Institute for Environmental Sciences Landau, a friendly and international working environment within a region of high living quality.

Please contact **Prof. Dr. Andreas Lorke** ([lorke@uni-landau.de](mailto:lorke@uni-landau.de)) for further information.

It is the policy of the University Koblenz-Landau to increase the percentage of female employees. If equally qualified, preference will be given to female applicants in fields where they are underrepresented. Disabled candidates are given priority, if equally qualified (please attach a proof and make it visible in your application). International candidates are highly encouraged to apply.

Applications should include a letter of motivation, a complete curriculum vitae including copies of certificates and a letter of recommendation for the announced position from a referee. Please send your application, quoting the reference number **70/2019** via email in a single pdf document to [bewerbung@uni-koblenz-landau.de](mailto:bewerbung@uni-koblenz-landau.de). Applications arriving **before 1 August 2019** will be given **priority**. Late applications might be considered, if the position is still vacant.

We do not send a confirmation of receipt. In accordance to the protection of data privacy all documents will be destroyed after the application procedure.

[www.uni-ko-ld.de/karriere](http://www.uni-ko-ld.de/karriere)