



Post-doc position in Aquatic Ecology (m/f/d)

For the departments Biology and Ecology and Fish and Ecosystem Research of IGB in Berlin-Friedrichshagen at Lake Müggelsee we are inviting applications for the position of a post-doc in Aquatic Ecology for 36 months, starting as of 1st March 2021.

We are searching for a highly motivated young researcher who is interested in the interactions between biodiversity, ecosystem functions and services, and the effect of climate change on ponds. The position is part of the **PONDERFUL** international consortium with 18 partners from 11 countries, funded by the European Commission under the Horizon 2020 framework. Besides addressing the project-specific tasks, we encourage the post-doc to develop an independent research program, focusing for example on organismal size distributions and ecosystem functions, on the contribution of organisms to carbon and nutrient cycles in ponds, or on the resilience of ecosystem services of ponds to climate change.

Your tasks

- Sampling and analyses of biodiversity, abiotic conditions and greenhouse gases in German ponds
- Contribution to analysis of local pondscapes as nature-based solutions
- Data exchange, collaboration and mutual support within the PONDERFUL consortium
- Development of an independent research program, ideally linking PONDERFUL with other research activities at IGB

Your profile

- Motivation to develop your own scientific profile while working within the PONDERFUL consortium
- Interest in ecosystem research and nature-based solutions to mitigate climate change effects
- Master of Science/University Diploma in (aquatic) ecology, limnology, environmental sciences or related fields
- PhD in a related field
- Competitive record of scientific achievements, demonstrated by scientific publications and externally funded grants
- Experience with field work in aquatic systems is an advantage
- Willingness to interact with local stakeholders
- Working language is English, German skills are advantageous
- Driving license for cars

Our offer

We offer an interesting position in an international and dynamic scientific environment. We foster flat hierarchies and active participation. We allow maximum individual freedom, enabling everyone to develop and use their creativity to the best of their abilities.

Salary is paid according to the German salary scheme for the public sector (TVöD Bund). The position is not suited for part-time work. It is a fixed-term position, limited to 36 months.

We foster your **career development** by providing qualification and training opportunities. We actively support the reconciliation of work and family life. Applicants are treated equally regardless of gender. Qualified women are particularly encouraged to apply. Applications of severely disabled persons with equal qualification will be given priority.

Are you interested?

We are looking forward to receiving your application with the usual documents (cover letter with motivation statement, CV, certificates/references) by **20.11.2020**. Please state the job reference number 22/2020 and apply exclusively via our recruitment platform at www.igb-berlin.de/en/jobs.

Questions can be directed to Dr. Thomas Mehner by phone (+49 30 641 81 613) or by e-mail (mehner@igb-berlin.de).

“Research for the future of our freshwaters” is the mission of the **Leibniz Institute of Freshwater Ecology and Inland Fisheries (IGB)**. The IGB is Germany’s largest and one of the leading international research centres for freshwaters. We seek to understand the fundamental processes governing freshwaters and their communities. Our research findings help to tackle global environmental changes and to develop measures for sustainable water management. The IGB is a diverse and inspiring place to work and conduct research. We promote individual development at every career level and stand for lively exchange and cooperation. With more than 350 employees and guests from all over the world, we conduct research at five locations in Berlin and at Lake Stechlin (Brandenburg). IGB closely collaborates with numerous national and international universities and other partners in science and society and is a member of the **Leibniz Association**, which connects 96 independent public research institutes in Germany. www.igb-berlin.de