

IGB and its Department of Ecosystem Research invite applications for

5 positions in river science

The Leibniz-Institute of Freshwater Ecology and Inland Fisheries (IGB) is an internationally leading research institute in Germany (www.igb-berlin.de).

It is a member of the Forschungsverbund Berlin e.V. and the Leibniz Association (www.wgl.de) . The FVB manages 8 large research institutes in Berlin that have close links to all four universities in the German capital region. IGB offers world-class laboratory and field facilities for interdisciplinary research, large-scale experimental facilities, and long-term research programs. The Institute is located at two main sites: in Berlin Friedrichshagen and at Lake Stechlin/Brandenburg.

The positions are offered for up to 3.5 years and will contribute to the collaborative and complementary projects: "River Ecosystem Service Index" (RESI), granted by the BMBF, and "Knowledge, Assessment, and Management for Aquatic Biodiversity and Ecosystem Services across EU policies (AQUACROSS)", granted by the EU COM (both subject to final confirmation), as well as the BMBF-funded research group "Global change effects on river ecosystems" (GLANCE).

1) **Modelling future changes in river ecosystems** (drivers, pressures, status, biodiversity and ecosystem services (ESS) of river ecosystems; 100% postdoc position, 2+1.5 years).

2) **Modelling global change effects** mainly flow alterations, on benthic invertebrates (65% PhD position, 3 years).

3) **Ecosystem services in river ecosystems: database development and quantification** (scientist position, 3 years).

4) **Modelling of pollutant retention processes in rivers and floodplains in Germany** (part time PhD position, 3 years, skills in German required).

5) **Project management and communication, ESS visualisation** (part-time scientist position, 3 years, skills in German required).

Positions 3-5 may be customized according to candidates' profiles (see www.igb-berlin.de/s-tellenangebote.html for further information). Details on the positions, the respective projects and application process can be found there.

Salary is paid according to the TVöD. In keeping with the IGB's policy regarding gender equality, female applicants are particularly encouraged to apply. Severely disabled applicants with equal qualification and aptitude are given preferential consideration.

The review of applications will begin on **4th of May 2015**.

For further inquiries, please contact Dr Sonja Jähnig (sonja.jaehnic@igb-berlin.de) (positions 1-2) or Dr. Martin Pusch (pusch@igb-berlin.de) (positions 3-5).

Leibniz-Institute of Freshwater Ecology and Inland Fisheries

Department of Ecosystem Research

Müggelseedamm 301, 12587 Berlin, Germany