



The Leibniz-Institute of Freshwater Ecology and Inland Fisheries (IGB) is the largest freshwater ecology research institute in Germany. 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 three universities in the German capital. IGB offers excellent laboratory and field facilities for interdisciplinary research, large-scale experimental facilities, and long-term research programs and data sets.

IGB invites applications for a

Full-time Scientist (m/f)

The position is available from **1st May 2017** (or as soon as possible) and limited to 9 month with optional extension by 3 years provided that a follow up proposal receives funding by the Federal German Ministry of Education and Research. The position is associated with Dr. Markus Venohr in cooperation with other Principal Investigators at IGB (Prof. Dr. Robert Arlinghaus, PD Dr. Franz Hölker, Dr. Simone Langhans, Dr. Christian Wolter).

Duties and responsibilities

- Statistical modeling and visual plotting of spatial-temporal dynamics of recreational activities on and along surface waters using geo-tagged data derived from social media
- Collection and visualization of public survey data about recreational activities
- Grant proposal writing in the context of recreation ecology
- Communication with stakeholders and preparation of contents for a stakeholder workshop

Requirements

- PhD and interdisciplinary training and interest in fields such as human geography, environmental informatics, social-ecology, recreation ecology, leisure sciences or similar fields
- Strong statistical and quantitative modelling skills (open-source solutions preferred)
- GIS-analysis and visualization (open-source solutions preferred)
- Knowledge in Web 2.0 and social media
- Publication record in peer-reviewed journals
- Strong written and oral skills in German and English

Salary is paid according to the TVöD (100% position). In keeping with the IGB's policy regarding gender equality, female applicants are particularly encouraged. Severely disabled applicants with equal qualification and aptitude are given preferential consideration.

Enquiries or questions should be directed to **Dr. Markus Venohr** (+4930/6392-4074, m.venohr@igb-berlin.de)

Please upload complete application documents as a single pdf-file including cover letter, CV, a letter of motivation and interests related to the field of recreation ecology, copies of relevant degrees, up to three key publications and contact details of three referees as soon as possible but no later than **April, 1st, 2017** via the IGB's (www.igb-berlin.de/job-offers.html) online job-application facility (button "Apply online").

We are looking forward to your application!