



## Post Doc – Population Genetics of Fish

The Leibniz-Institute of Freshwater Ecology and Inland Fisheries (IGB) ([www.igb-berlin.de](http://www.igb-berlin.de)) within the Forschungsverbund Berlin e.V. is the leading research centre for aquatic ecology and inland fisheries in Germany. It is closely linked to all three Berlin universities and offers cutting-edge research facilities (experimental ponds, lakes, tanks, genetics lab).

Within the Department of Biology and Ecology of Fishes of IGB a **motivated PostDoc in fish population genetics** is sought to complement an emerging young research group (Junior Professor, 2 PostDocs, 4 PhD students) conducting inter- and transdisciplinary research on recreational fisheries. The intended start date is 1 October 2009, and the position is available for up to four years. The position is available pending approval of a grant to study the social-ecology of fish stocking submitted to the German Ministry for Education and Research (<http://www.sozial-oekologische-forschung.org/de/1410.php>).

**Topic:** Understanding the evolutionary implications of fish stocking practices in inland water managed by angling clubs in Germany. The successful candidate is expected to develop an independent research program focused on understanding the extent of hybridisation between stocked and wild fish and its implications for individual and population fitness. The research can be laboratory- and field-based, but field studies in freshwaters managed by German angling clubs are required. The candidate is expected to co-supervise selected members of the research group and generate results of both academic and practical interest.

Salary is paid according to the TöVD. In keeping with the IGB's policy regarding gender equity, female applicants are particularly encouraged. Disabled people with identical qualifications will be favoured.

### Requirements:

- PhD in population genetics, molecular biology or evolutionary biology, preferably with a focus on fish.
- Proven academic record in terms of research output in journals
- Ability to work both independently as well as in a team
- Interest in working in an interdisciplinary team alongside both natural and social scientists
- Above-average communication skills, including writing skills
- Very good working knowledge of English
- Familiarity with recreational angling and German language is a benefit

**Application materials:** Please send your application package in **one combined PDF** electronically no later than **September, 18, 2009** to [arlinghaus@igb-berlin.de](mailto:arlinghaus@igb-berlin.de) (Prof. Dr. Robert Arlinghaus). The application package shall include:

- cover letter
- letter of personal research goals
- letter of research perspective related to the topic of the application

**Leibniz-Institute of Freshwater Ecology and Inland Fisheries within the  
Forschungsverbund Berlin e.V**

- CV
- copies of relevant certificates (including Abitur for German applicants)
- list of publications and presentations
- examples of most important papers
- names and email-addresses of three reviewers

**Further information:**

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