

**Postdoctoral Researcher (UNIVERSITÄT GREIFSWALD)**

**Bewerbungsfrist: 01.08.2010**

Postdoctoral Researcher - "Conservation Genetics"

Applied Zoology and Conservation, Zoological Institute and Museum, University of Greifswald, Germany

We are seeking a highly motivated team-oriented researcher with a strong background in Conservation/Population Genetics and good skills in statistics and modeling. The person appointed is expected to lead the DNA lab, teach (4 hours/week and semester) and supervise bachelor/master students. Post-doc experience is of advantage.

Education: PhD with experience in Conservation and/or Population Genetics

Entrance: starting October 01, 2010

Duration of appointment: 3 years, with option for extension

Salary and benefits: according to a public service position in Germany (E 13)

Please send your application by email (all material in one attached file please) to Gerald Kerth ([gkerth@orn.mpg.de](mailto:gkerth@orn.mpg.de)). Include your CV, a short description of your research interests and research experience (including a list of methods you are familiar with), and names and email addresses of 2-3 references who could be contacted.

The newly established research group "Applied Zoology and Conservation" uses an integrative approach, combining behavioral, ecological, and molecular methods to investigate questions at the interface of evolutionary, behavioral, and conservation biology. Currently, we mainly study bats and species interacting with them, but our research is not restricted to a specific group of animals. Research interests include the causes and consequences of sociality (incl. cooperative behavior and host-parasite interactions), mate and habitat choice, dispersal, as well as applied and basic animal conservation. In the field, we apply automatic monitoring of animals marked with PIT-tags, radio-telemetry, thermography, and infrared-video. Genetic methods include analyses of nuclear and mitochondrial DNA microsatellites and sequences.

Greifswald, a lively town with 55.000 inhabitants and rich medieval architecture, is situated in Northern Germany at the Baltic Sea. It has good connections to the nearby islands of Usedom and Rügen with their lovely beaches and is a train-ride of 2.5 hours away from Berlin. In its vicinity are several National Parks, harboring a diverse wildlife.

For further information contact [gkerth@orn.mpg.de](mailto:gkerth@orn.mpg.de) or see:

[www.mnf.uni-greifswald.de/institute/fr-biologie/zool-institut-museum/angewandte-zoologie-und-naturschutz.html](http://www.mnf.uni-greifswald.de/institute/fr-biologie/zool-institut-museum/angewandte-zoologie-und-naturschutz.html)