

**From:** Anke Hempel  
**Subject:** PostDoc position "Modelling impacts of climate and land-use change for global biodiversity"

---

PostDoc position "Modelling impacts of climate and land-use change for global biodiversity"

[https://urldefense.proofpoint.com/v2/url?u=http-3A\\_\\_www.senckenberg.de\\_files\\_content\\_stellenausschreibungen\\_11-2D17005-5Fpostdoc-5Fposition-5Fe.pdf&d=CwIDaQ&c=Ngd-ta5yRYsqeUsEDgxbqY1Xs5ogLxWPA\\_2Wlc4&r=e2OJ1azRFn8ihJzh2HxZT0AqoiqLvxfeeTyN59ZLoI&m=zb33VXpXh5EIAKY2MM54zZcHQOQ2WRfRWetyWlekIE&s=fWe7UvviMHm9cvGllwYSTK4i9uRS9I8jwrpsJkw5Xw&e=](https://urldefense.proofpoint.com/v2/url?u=http-3A__www.senckenberg.de_files_content_stellenausschreibungen_11-2D17005-5Fpostdoc-5Fposition-5Fe.pdf&d=CwIDaQ&c=Ngd-ta5yRYsqeUsEDgxbqY1Xs5ogLxWPA_2Wlc4&r=e2OJ1azRFn8ihJzh2HxZT0AqoiqLvxfeeTyN59ZLoI&m=zb33VXpXh5EIAKY2MM54zZcHQOQ2WRfRWetyWlekIE&s=fWe7UvviMHm9cvGllwYSTK4i9uRS9I8jwrpsJkw5Xw&e=)

The successful applicant will investigate potential futures for the global biodiversity of vertebrates under different climate and land-use change scenarios. He/she will employ cutting-edge species distribution and macroecological diversity modelling to produce global projections of biodiversity and species vulnerability assessments. The position is part of the project "BioScenIpoint5", funded by the German Federal Ministry of Education and Research.

Your profile:

- PhD degree in ecology, biogeography or a related field, preferably with a focus on large-scale analyses of species distributions, species richness, phylogenetic and/or functional diversity
- Research interests in the fields of macroecology and global change ecology, creativity and enthusiasm for scientific work
- Proficiency in species distribution modelling, advanced statistical analyses with R and in handling large databases of environmental and distribution data
- Excellent written and oral communication skills in English (knowledge of German is not mandatory, but beneficial)
- Documented ability to publish in international journals
- Ability to work in a team and under the pressure of limited time resources

Salary and benefits are according to a full-time public service position in Germany (TV-H E 13). The position is a 2-year fixed-term post, starting as soon as possible. The Senckenberg Biodiversity and Climate Research Centre supports equal opportunity of men and women and therefore strongly invites women to apply. Equally qualified handicapped applicants will be given preference. The place of employment will be Frankfurt am Main, Germany. The employer is the Senckenberg Gesellschaft für Naturforschung.

Please include the reference to this position (ref. #11-17005) in the subject line and include a cover letter describing your motivation to apply, a detailed CV including relevant credentials and certificates, and contact details of 2 potential referees.

Please submit your application until 15 February 2017 via e-mail as a single PDF file to:

Senckenberg Gesellschaft für Naturforschung  
Senckenberganlage 25  
60325 Frankfurt am Main  
E-Mail: [recruiting@senckenberg.de](mailto:recruiting@senckenberg.de)

For scientific enquiries please contact Dr. Christian Hof, [christian.hof@senckenberg.de](mailto:christian.hof@senckenberg.de).

In addition please indicate in your application how our job advertisement came to your attention.