

Universität Hamburg, Biocenter Grindel

PhD - Animal Ecology and Conservation (*Lemur* species)

Application deadline: 21.11.2014

[\[printable version\]](#)

http://www.dzg-ev.de/de/stellenboerse/ausschreibungen/2015/phd_hamburg2015.pdf

Universität Hamburg invites applications for a **Research Associate** in accordance with § 28 (1) of Hamburg's Higher Education Act (HmbHG*).

The position commences on 01.01.2015 . It is remunerated at the salary level TV-L 13 and calls for 50% percentage of the regular weekly work hours** of work per week.

The short-term nature of this contract is based upon § 2 of the Academic Short-Term Labor Contract Act (WissZeitVG). The initial fixed term is three years.

The University aims to increase the number of women in research and teaching and explicitly encourages women to apply. Equally qualified female applicants will receive preference in accordance with Hamburg's Higher Education Act (HmbHG).

Tasks:

Associates will be expected primarily to teach and conduct research. The associate will also have the opportunity to pursue further academic qualifications, in particular a doctoral dissertation. At least one-third of set working hours will be made available for the associate's own academic work.

Area(s) of Responsibility:

The department "Animal Ecology and Conservation" offers a **PhD-Position** with the research focus on the

Environmental and anthropogenic effects on the health status of lemur species: interaction of immune gene variation (MHC), the gut-microbiome and parasite loads in lemurs

The project will be carried out in collaboration with Prof. Dr. S. Sommer at the University of Ulm and aims at increasing our understanding of the effects of environmental, anthropogenic and immune genetic factors on the functionality of bacterial communities in lemur species, the role of MHC variation and the potential impact on wildlife health. The main part of the project consists of lab work. Field work with lemurs in Madagascar might also be required. The position involves a teaching load of 2.25 hours per week during the semester term. Teaching will have to be done mostly in German.

Requirements:

A university degree in a relevant subject. Applicants should have a Master degree in Biology. Candidates should have a strong background in evolutionary ecology and population genetics and interest in bioinformatic data processing. We seek a highly motivated and scientifically creative graduate student with the ability to work independently, team work abilities, social and organisational skills, and good skills in English (speaking and writing). Methods employed in the lab will include DNA extraction, PCR, library preparation and normalization, immune gene and microbiome sequencing on a next generation sequencing platform (Illumina) and bioinformatics data processing.

Severely disabled applicants will receive preference over equally qualified non-disabled applicants.

For further information, please contact Jörg Ganzhorn or consult our website at <http://www.uni-hamburg.de/biologie/BioZ>

and

<http://www.uni-ulm.de/nawi/bio3/prof-drsimone-sommer.html>

Applications should include cover letter, curriculum vitae, and copies of degree certificate(s). The application deadline is November 21, 2014. Please send applications to:

Jörg U. Ganzhorn, Tierökologie und Naturschutz, Universität Hamburg, Martin-Luther-King Platz 3, 20146 Hamburg, Germany. Email: ganzhorn@uni-hamburg.de .

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posting date: 07.11.2014

[Bergenhusen] Michael-Otto-Institut im NABU, Bergenhusen (Schleswig-Holstein), **Stellvertreter/Institutsleiter/in**

, Bewerbungsschluss: 30.11.2014,

[mehr..](#)

[Tübingen] Universität Tübingen, Institut für Evolution und Ökologie, **wiss. Mitarbeiter/in - Bionik**

Bewerbungsschluss: 25.11.2014,

[mehr...](#)

[Greifswald] Universität Greifswald, Zoologisches Institut, **wiss. Mitarbeiter/in - Zoologie**,

Bewerbungsschluss: 21.11.2014,

[mehr..](#)

[Hamburg] Universität Hamburg, Biocenter Grindel, **PhD - Animal Ecology and Conservation (Lemur species)**

Application deadline: 21.11.2014,

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posting date: 05.11.2014

[Innsbruck] Tiroler Landesmuseen, Innsbruck, Austria, **Wiss. Mitarbeiter/in - Entomologie/ Lepidopterologie**

Bewerbungsschluss: 28.02.2015,

[mehr...](#)

[Hamburg] Universität Hamburg, Biozentrum Grindel, **Postdoc in Neurophysiologie**,

Bewerbungsschluss: 1.12.2014,

[mehr...](#)

posting date: 03.11.2014

[München] Ludwig-Maximilians-Universität München, Fakultät für Biologie, **W3 für Evolutionsbiologie**

, Bewerbungsschluss: 5.12.2014,

[mehr...](#)

[Bielefeld] Bielefeld University, Department of Animal Behaviour, **PhD - personality, fitness and gene expression in Zebra finch**

, application deadline: 5.12.2014,

[more...](#)

[Hamburg] University of Hamburg, Zoological Institute, **PhD - Behavioural Biology**,

application deadline: 20.11.2014,

[more...](#)