

Berlin - Animal ecology in ecologically oriented planning
TU Berlin, Institute of Ecology & Leibniz Institute for Zoo and Wildlife Research (IZW)

W2 - Animal ecology in ecologically oriented planning

Application deadline: 09.02.2017

[[printable version http://www.dzgev.de/de/stellenboerse/ausschreibungen/2017/w2_tu.berlin2017.en.pdf](http://www.dzgev.de/de/stellenboerse/ausschreibungen/2017/w2_tu.berlin2017.en.pdf), [deutsche Druckversion .pdf](#)]

Technische Universität Berlin - Faculty VI - Planning Building Environment – Institute of Ecology and Leibniz Institute for Zoo and Wildlife Research (IZW) invite applications for a position of a

University Professor - salary grade W2

for the field of "**Animal ecology in ecologically oriented planning**".

Faculty VI

Reference number: VI-688/16 (starting at the earliest possible / permanent / closing date for applications 09/02/17)

Working field: We expect candidates to represent the field of “animal ecology with particular emphasis on its relevance and relationship to landscape planning” in research and teaching and have a strong motivation to contribute to the teaching in the Bachelor and Master courses “Ökologie und Umweltplanung” and in the Master course “Stadtökologie” (“Urban Ecosystem Science”). At the same time, the successful candidate will lead the Section of “Habitat analysis and spatial modelling of species distribution/GIS-Lab” and the „Thematic Research Group Concepts and Computation in Ecology and Evolution (C2E2)” at the Leibniz Institute for Zoo and Wildlife Research (IZW), Berlin. A major focus of research is on the modelling of spatial biodiversity patterns and processes at the landscape scale.

Requirements: Successful applicants must fulfil the requirements for appointment at the professor level in compliance with § 100 BerlHG (Berlin Higher Education Act), including a completed academic education, qualified achievements in research (PhD), postdoctoral lecture qualification (Habilitation) or equivalent qualification and pedagogical didactic qualifications, to be proven by teaching experience (for more information see TUB Website, quick access no. 144242). Candidates must have an excellent record in research in at least one of the following fields of research: Habitat modelling, landscape ecology, biodiversity conservation. We expect excellent competence and experience in the development of GIS-based methods.

Both Technische Universität Berlin and the IZW are determined to increase the proportion of women in research and teaching and therefore strongly encourage qualified female researchers to apply. Qualified individuals with disabilities will be favored.

Technische Universität Berlin is a certified family-friendly higher education institution, and our Dual Career Service offers assistance to you and your family when relocating to Berlin.

Please send your application until **09/02/17** with the **reference number** preferably by e-mail to berufungen@fak6.tu-berlin.de and attach the following documents: CV, relevant certificates, teaching profile, list of publications and directory of courses held, as well as a summary of scientific, educational and administrative activities. Please note that applications cannot be submitted via dropbox. Further documents may be requested at a later stage. The total length of the application must not exceed 30 pages (A4). Alternatively, applications may be submitted in writing together with a digital version (USB drive) to Technische Universität Berlin – Der Präsident –, **Dekan der Fakultät VI, Planen Bauen Umwelt, Sekr. A 1, Straße des 17. Juni 152, D - 10623 Berlin**. For any enquiries relating to the application process please contact the faculty administration via e-mail to berufungen@fak6.tu-berlin.de, any enquiries about the position please direct to Prof. Ingo Kowarik (kowarik@tu-berlin.de, phone +49 (0)30 31471350/72) or to Prof. Heribert Hofer (direktor@izw-berlin.de, phone +49 (0)30 5168101). Please send copies only. Original documents will not be returned. The vacancy is also available on the internet at <http://www.personalabteilung.tu-berlin.de/menue/jobs/>

University of Veterinary Medicine Hannover, Institute of Zoology

Research assistant position - lemurs in Madagascar

Application deadline: 05.02.2017

[\[printable version .http://www.dzgev.de/de/stellenboerse/ausschreibungen/2017/wimi_hannover2017.pdf\]](http://www.dzgev.de/de/stellenboerse/ausschreibungen/2017/wimi_hannover2017.pdf)

Research assistant position (wissenschaftliche/r Mitarbeiter/in)

The Institute of Zoology at the University of Veterinary Medicine Hannover (TiHo Hannover) invites applications for a **research assistant position** (65% TV-L 13 salary) in a project funded by the Deutsche Forschungsgemeinschaft (DFG). The position is available from the **1st of April 2017** for three years.

Marked climatic oscillations between glacial and interglacial periods had worldwide consequences for vegetation as well as animal population dynamics. This multidisciplinary project aims to integrate demographic inferences based on molecular datasets of mouse lemurs with validated high-resolution vegetation dynamics based on paleoecological reconstructions obtained from the same study sites reaching back to the Last Glacial Maximum (LGM). To reach these goals, study sites in northwestern and northern Madagascar

will be visited for the joint collection of (paleo)ecological and population datasets and samples of mouse lemurs in direct vicinity to each other. The lemur samples will be analyzed by applying NGS technologies.

The successful candidate will join a multi-disciplinary field team and spend a period of 6 months in Madagascar for sample collection and the determination of lemur abundance in several study sites. We offer the opportunity for the acquisition of a doctoral degree in the framework of this study.

Applicants should hold a M.Sc degree in biology or equivalent qualification. A high motivation for a multi-faceted project that includes substantial amount of field work under remote and basic living conditions as well as advanced bioinformatics techniques on large molecular datasets will be a prerequisite. Good language abilities in English, both orally and in writing, are required and some knowledge of French would be beneficial. Previous experience with tropical countries and with field techniques such as capture or handling of animals or distance sampling is a plus. Experience with molecular techniques such as sequencing and analysis of population genetic datasets would be highly beneficial. In addition, the applicant should have a high capability of self organization and the ability to work in a team as well as independently under difficult field working conditions.

Applications (in electronic form as single pdf file, subject line: mouse lemur demography) should consist of (I) a motivation letter, (II) a recent curriculum vitae including publications, (III) the abstract of the M.Sc thesis together with Master certificate, and (IV) contact information of two professional referees and should be sent **until the 5.2.2017** by email to ute.radespiel@tiho-hannover.de.

For informal inquiries please contact
Prof. Dr. Ute Radespiel
Ute.radespiel@tiho-hannover.de, Tel. +49-511-9538430

University of Greifswald, Zoological Institute and Museum

PhD Position in Animal Ecology

Application deadline: 15.03.2017

A PhD position is available at the Zoological Institute and Museum, University of Greifswald. Starting date: May 1st 2017; duration: 3 years; salary scale: TV-L 13, 50%.

We invite applications from highly motivated candidates with passion for and experience in research related to **animal responses to anthropogenic environmental change**. Successful

applicants will (1) hold a M.Sc. degree (or equivalent) in biology or another relevant discipline, (2) have a solid background in ecology and evolution, (3) experience with experimental designs in ecology and according statistical analyses, and (4) an excellent command of the English language.

To apply please send an email to Prof. Dr. Klaus Fischer (klaus.fischer@uni-greifswald.de) before March, 16th 2017 and refer the following reference number: 17/Wi02. Please attach a single PDF file to this email including a (1) cover letter, (2) scientific CV including copies of all degrees, (3) motivation letter including personal research interests, (4) contact details of two academic referees, and (5) the abstract of the latest thesis.

The University of Greifswald is an equal opportunity employer. Application expenses cannot be refunded by the state of Mecklenburg-Western Pomerania. The official version of this advertisement is published on the university's homepage.

Prof. Dr. Klaus Fischer
e-mail: klaus.fischer@uni-greifswald.de

Liverpool-Brazil: Post-Doc ecological epidemiologist

There's an exciting opportunity at Liverpool for a two-year post-doc as an ecological epidemiologist based in Brazil.

Details can be found here:

https://recruit.liverpool.ac.uk/pls/corehrrecruit/erq_jobspec_version_4.display_form?p_company=1&p_internal_external=E&p_display_in_irish=N&p_process_type=&p_applicant_no=&p_form_profile_detail=&p_display_apply_ind=Y&p_refresh_search=Y&p_recruitment_id=005184

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