

At the **Faculty of Biology**, the research group Conservation Ecology, Prof. Dr. Nina Farwig, offers one third-party funded **part-time position** for a

Research assistant (PhD student)

The position is offered for a period of 3 years, if no former times of qualification must be considered. The starting date is as soon as possible. The position is part-time (65 % of regular working hours) with salary and benefits commensurate with a public service position in the state Hesse, Germany (TV-H E 13, 65 %).

The positions will be part of the German Federal Foundation for the Environment (DBU)-funded project "Consideration of biological diversity and ecosystem functioning as a basis for sustainable wind energy production in forests". The transdisciplinary research project involves cooperation with the Leibniz Institute for Zoo and Wildlife Research (PD. Dr. Christian Voigt, www.leibniz-izw.de) and the University of Leipzig (Prof. Dr. Paul Lehmann). The successful candidate will study patterns of bats and their ecosystem services in forests with wind energy use in order to make the future expansion of wind energy production in forests sustainable and nature friendly.

The position is limited to a time period deemed adequate for the completion of a doctoral degree. As part of the assigned duties, there will be ample opportunity to conduct the independent scientific research necessary for the completion of a doctorate. The limitation complies to § 2, 1 WissZeitVG.

The successful applicant will hold an MSc-degree or equivalent in Conservation, Ecology or a related relevant discipline and will have an interest and, preferably, practical experience in ecological field research as well as GIS and statistical data analysis (preferably with R). Zoological expertise particularly on bats is expected well as advanced experiences in their monitoring by means of standardized recording methods (acoustic recording and identification of bats). Furthermore, the project-related involvement of representatives of stakeholders from the wind energy industry and conservation NGOs requires very good organisational and communication skills (e.g. annual meetings, reporting, workshops). As part of the interdisciplinary project, the field surveys will take place in Hesse. In addition, longer research stays in Berlin for the evaluation and writing of the results as well as shorter research stays in Leipzig are planned.

Further requirements include a creative, analytical and critical mindset, the ability to work independently and to further develop the project. The position further requires the willingness to work in teams and to guide field assistants and students, good German and English oral and writing skills and a driving license category B. The willingness for further scientific qualification (e.g. a PhD project within the field of ecology) is expected.

Further information is available from Prof. Dr. Nina Farwig at farwig@uni-marburg.de.

The Philipps-Universität supports the professional development of early career researchers e.g. through courses and workshops offered within the Priority Program as well as through services of the Marburg Research Academy (MARA), the International Office and members of the institute for teaching and human development.

We support women and strongly encourage them to apply. In areas where women are underrepresented, female applicants will be preferred in case of equal qualifications. Applicants with children are welcome - Philipps-University is certified as a family-friendly university. Sharing a full-time position (§ 8 Abs. 2 S. 1 HGlG) as well as a reduction of working time is possible. Applicants with a disability as described in SGB IX (§ 2 Abs. 2, 3) will be preferred in case of equal qualifications. Application and interview costs can not be refunded.

Please send your application mentioning the registration number fb17-0053-wmz-2019 to the Faculty of Biology, Philipps-Universität Marburg, Conservation Ecology, Ms. Laura Nießen, Karl-von-Frisch-Str. 8, 35043 Marburg or sekfarwig@biologie.uni-marburg.de. Deadline is October 18th 2019.