



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

## Reserach 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 Research Foundation (DFG)-funded project „The endemic Giant Molerat as synanthropic landscape engineer: past and present population dynamics and their link to vegetation patterns and human land-use on the Bale Mountains“ within the Research Unit 2358 „The Mountain Exile Hypothesis “ (<https://www.uni-marburg.de/en/fb19/dfg2358/>). The successful candidate will disentangle the role of the endemic Giant Molerat (*Tachyoryctes macrocephalus*) as a natural biotic landscape engineer from anthropogenic transformation in the Bale Mountains, Ethiopia. To achieve this, comprehensive and spatially explicit ecological and genetic analyses of the Giant Molerat are needed. Extensive field work will be conducted in the high-altitude study area in Ethiopia.

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 and/or molecular genetics and population genetic analyses as well as GIS and statistical data analysis (preferably with R). Zoological and botanical expertise is expected. Further requirements include a creative, analytical and critical mindset, the ability to work independently and to further develop the project. The position further requires a good physical condition, good communication skills, the willingness to carry out field campaigns in remote high-altitude areas of Ethiopia for extended periods of time 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](mailto: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 fb17-0032-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](mailto:sekfarwig@biologie.uni-marburg.de). Deadline is 30. August 2019.