

External job advertisement Reg.-Nr. 5-11800/21-D

At the Martin Luther University Halle-Wittenberg, Natural Sciences Faculty I, Institute of Biology, in the group General Zoology starting on 01.12.2021 we have a 3 year position for a

Doctoral Researcher (m-f-d) on the project "A comparative genomic approach of wild bee responses to urban ecosystems"

in half-time (65 %).

The salary will be determined up to pay grade 13 TV-L depending on the assigned tasks and individual qualifications.

The project: Cities are expanding worldwide and urbanization is considered a global threat to biodiversity. Urban ecology has provided important insights on how urban environmental changes affect bee species community structure. However, we know little about how the ecological impacts of urbanization affect the evolution of wild bee populations living in cities. We seek a highly motivated PhD student to investigate how consistent and predictable the effects of urbanisation are on adaptive and non-adaptive evolution of wild bee populations. The research work includes large scale sampling of bees in Germany, whole genome sequencing to generate single nucleotide polymorphism (SNP) data and landscape population genetics. We offer membership to an ambitious research team, modern facilities and an international research environment.

Requirements:

- BSc/MSc in Biology or related subject
- Knowledge of wild bee biology, taxonomy and population genetics
- Field work experience
- Experience in speaking and writing in English. Knowledge of German is an advantage
- Driving license (class B)
- Willingness to work under potentially uncomfortable field conditions
- Team-oriented and strong organizational skills

Priority will be given to applications from severely disabled candidates with equivalent qualifications. Women are strongly encouraged to submit their applications. Applicants with a degree that was not obtained at a German university must submit a certificate assessment for foreign university qualifications (Statement of Comparability for Foreign Higher Education Qualifications) from the Central Office for Foreign Education (<https://www.kmk.org/zab/central-office-for-foreign-education>).

For any queries please contact Dr. Panagiotis Theodorou, Tel.: +49 345 55-26511, e-mail: panagiotis.theodorou@zoologie.uni-halle.de.

Please submit your application referring to the Registration Number 5-11800/21-D with the usual documents until 25th October 2021 to Dr. Panagiotis Theodorou, Martin-Luther-University Halle-Wittenberg, Natural Sciences Faculty I, Institute of Biology, 06099 Halle (Saale) or per mail to panagiotis.theodorou@zoologie.uni-halle.de.



This job vacancy may be subject to budgetary restrictions.

The Martin-Luther-University Halle-Wittenberg will not reimburse application expenses. Written documents will only be returned if the applicant provides a self-addressed and stamped envelope.