

External Job Announcement Reg.-Nr. 5-13320/25-D

At the Martin-Luther-Universität Halle-Wittenberg, Faculty of Natural Sciences I, Institute for Biology, Zoology, General Zoology, is seeking a part-time (65%)

PhD position (m-f-d)

For a fixed term of 3 years starting from 01.06.2026.

Remuneration will be determined based on job duties and responsibilities and will be aligned with the fulfillment of listed personal requirements, up to pay grade 13 under the *TV-L (Tarifvertrag für den Öffentlichen Dienst der Länder – 'German Public Service Pay Agreement for the Federal States')*.

Work tasks:

- Organization and conducting of molecular work (transcriptomics via RNAseq)
- Organization and conducting of chemical work (proteomics via HPLC)
- Organization and conducting of field work and laboratory experiments with live animals (ants)
- Analyzation of the gathered data (transcriptomics, proteomics and genomics)
- Recruitment, supervision, and guidance of student helpers
- Preparation of scientific publications in English

There is the opportunity to obtain your own scientific qualification by completing a doctoral degree.

Requirements:

- Completed scientific university degree (MSc/Diploma) in biology or related fields
- Prior knowledge and/or experience with techniques and analyses involved in either proteomics, transcriptomics and/or genomics of insects (DNA/RNA extraction and analysis, next-generation sequencing, bioinformatics, HPLC) is desirable
- Knowledge of handling insects desirable
- Fluent in English
- Class B driving licence an advantage
- Good communication and social skills

Applications from disabled persons, including those of equal status (as certified by the *Bundesagentur für Arbeit* / Federal Employment Agency), will be given preferential consideration if they are equally suitable and qualified. Women are strongly encouraged to apply. Applications from individuals of all nationalities are explicitly welcome. Applicants with a degree that was not obtained at a German university must submit a Statement of Comparability for Foreign Higher Education Qualifications from the Central Office for Foreign Education (ZAB) (<https://www.kmk.org/zab/central-office-for-foreign-education>) as proof of equivalence upon conclusion of the employment contract. You can find ways to apply for a financial grant for this under: <https://www.erkennung-in-deutschland.de/html/de/pro/erkennungszuspruch.php#>.

If you have any questions, please contact Dr. Simon Tragust, phone: 0345 55-26510, email: simon.tragust@zoologie.uni-halle.de.



Please send your application stating the reg. no. 5-13320/25-D with the usual documents (cover letter/letter of motivation, curriculum vitae, certificates, as well as the names and e-mail addresses of two potential reviewers) by January 30, 2026 to the Martin Luther University Halle-Wittenberg, by E -Mail as a single PDF to simon.tragust@zoologie.uni-halle.de.

This job posting is subject to potential budgetary restrictions.

Application costs will not be reimbursed by Martin Luther University. Application documents will only be returned if a sufficiently stamped return envelope is enclosed. An electronic application is desired.