

The Faculty of Natural Sciences invites applications for the position of a

Professor of Systematic Entomology

at the Institute of Zoology. The appointment follows the Jülich model. The University of Hohenheim grants an academic leave of absence immediately following the appointment which allows for holding a position at the State Museum of Natural History Stuttgart (SMNS).

The SMNS invites applications for the position of a

Head of Entomology Department

The appointment is a joint procedure by the SMNS and the University of Hohenheim.

The State Museum of Natural History Stuttgart (SMNS) is one of the largest natural history museums in Germany. In research and education, it closely collaborates with the University of Hohenheim (UHOH).

We are seeking a highly motivated scientist with excellent team working skills and a strong desire to conduct research at a high international level including interdisciplinary projects. The successful candidate will unite proven expertise in organismic biology and a scientific focus on systematics, phylogenetics, morphology, taxonomy or biodiversity of insects. We expect a strong motivation to pursue collection-based research, to take on the leadership of the Entomology Department at the SMNS, and to teach systematic and evolutionary entomology at all university levels.

The professorship will be hosted at the Department of Zoology at the UHOH. In collaboration with the SMNS, the university maintains a dynamic and strong research environment for studies on systematics, biodiversity and evolution of insects. The teaching load will amount to 2 hours per week.

Duties

- Heading the Entomology department at the SMNS
- Scientific and curatorial responsibility for one section of the SMNS insect collection (preferably Coleoptera)
- High-profile research program and publications based on the curated insect collection
- Professorship of Systematic Entomology at the UHOH with a teaching assignment of 2 semester hours
- Supervision of trainees, student projects and theses at BSc, MSc and PhD level
- Public outreach: communication of research results via popular science journals, lectures and other media; scientific conceptual design of exhibitions; responses to enquiries by the public

Required qualifications

- PhD in biology with a focus on systematic entomology
- Postdoctoral lecture qualification (in German: "Habilitation") or extensive postdoctoral experience and an outstanding publication record
- Experience in the curation and scientific development of insect collections
- Comprehensive skills and expertise in modern methods in biological systematics (e.g., integrative taxonomy, phylogenetic systematics and cladistics, μ CT scanning, molecular methods, e.g. barcoding or phylogenomics)

- Strategic advancement of entomological research and conceptual development of the collections in cooperation with the museum director
- Proven experience in raising and managing external research funds
- Leadership skills in a dynamic museum environment and willingness to cooperate with colleagues within and outside of the museum and the university
- Experience in teaching and supervising technical staff, students and trainees
- Willingness to conduct field work in Germany and abroad

The main workplace will be the State Museum of Natural History Stuttgart. Salary will follow E 15 TV-L (German civil service salary scale). If the successful candidate already holds civil service status, continued employment as civil servant is possible. UHOH and SMNS strive to increase the proportion of women and therefore, we especially encourage the application of highly-qualified female scientists. When equally qualified and suitable for the position, handicapped applicants will be preferentially considered.

Scientists with excellent track records in research and education and internationally visible research programs are invited to submit their application at <https://www.uni-hohenheim.de/prof-appt-portal> before 15.01.2016. The following documents should be included: CV, references, publication list, teaching experience, collection experience, research outlook (max. 3 pages), and a list of acquired external funding. Please also provide electronic copies of 3 key publications.

For further information, contact the director of the State Museum of Natural History Stuttgart, Prof. Dr. Johanna Eder (johanna.eder@smns-bw.de), or at the University of Hohenheim, Prof. Dr. Johannes Steidle (jsteidle@uni-hohenheim.de).