

The Department of Biology invites applications for two

Professorships (W3 and W2) in Molecular Animal Physiology

to be filled at the earliest possible date (pay scales 1x W3, 1x W2). These are “open call professorships”, in which the applicant's qualification profile is assigned to the corresponding salary group during the selection process.

We are looking for highly qualified, internationally renowned scientists with an independent scientific profile in the field of Animal Physiology on the cellular and molecular scale. In particular, we ask for applications of scientists analyzing cell and tissue dynamics, cell-cell communication or stem cell physiology in tissue development and homeostasis on a mechanistic level. The focus should be on the analysis of physiological processes in the nervous system, in epithelia or other tissue types. Research should be conducted in tractable animal model systems (excluding mammals) using innovative microscopical, biophysical or genetic in vivo methods.

The professorships are integrated in the research area “Development and Function” of the Department of Biology. The successful applicants are expected to complement ongoing research activities and strengthen an initiative for the establishment of a Collaborative Research Center on the topic of cell communication. Furthermore, applicants are expected to participate in research alliances of the Faculties of Biology, Medicine, Pharmacy and contribute to the research priorities and centers of the University of Marburg like the Center for Mind, Brain and Behavior (CMBB). Excellent international publications and the acquisition of competitive third-party funding as well as the ability to lead an independent research group are a prerequisite.

You are responsible for teaching all aspects of Animal Physiology in primary (BSc, high school teacher) and secondary (MSc, Molecular and Cellular Biology, Neurosciences) programmes and also involved in the state examination course in medicine. Teaching languages are German and English.

The employment conditions of §§ 61, 62 HHG apply. The Philipps University attaches great importance to intensive supervision of students and doctoral candidates and expects the lecturers to have a strong presence at the university.

We support women and strongly encourage them to apply. Applicants with children are welcome - Philipps-University is certified as a family-friendly university. 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 cannot be refunded.

Please send your application documents (CV, list of publications, list of acquired third-party funding, teaching experience including teaching evaluations, research profile, a statement for envisioned integration into the Marburg research landscape (less than one page)) and including the electronic short questionnaire <https://uni-marburg.de/WWNeS> to bewerbung@verwaltung.uni-marburg.de. Applications should be received exclusively as a single PDF file by July 2nd 2021.