

The Ruhr-University of Bochum is one of the leading research universities in Germany. As a reform-oriented campus university, it uniquely combines the entire range of the major scientific disciplines in one place. The dynamic community of disciplines offers extraordinary opportunities of interdisciplinary collaborations to researchers and students alike.

The Medical Faculty calls for applications for a

**Professorship (W2) for Cognitive Physiology**

to be filled as soon as possible for 5 years.

Applicants are expected to engage in research and teaching on this topic. Research shall encompass animal experimentation to investigate the neuronal basis of cognitive processes using imaging techniques (e.g. fMRI in awake animals, confocal microscopy and/or calcium imaging in freely behaving animals) or high-resolution electrophysiology in freely behaving animals. Close interactions with established research consortia of the Ruhr University in the area of cognitive and systems neuroscience is expected.

Applicants are expected to have a proven track-record in research excellence, acquisition of third-party funding, academic teaching, interdisciplinary research cooperations and have gained experience in academic self-administration. The professorship is part of an initiative to foster interdisciplinary integration of research in the area of cognitive neuroscience at the Ruhr University Bochum and University of Duisburg-Essen.

Formal requirements for the position include a primary academic degree, and a positively evaluated junior professorship, habilitation or the equivalent scientific qualification, as well as pedagogical aptitude. Evidence for scientific abilities should be provided in the form of an outstanding doctoral degree and excellent publications in peer-reviewed international journals. Experience in the acquisition and implementation of third-party funding, as primary applicant, in interdisciplinary and international collaborations is expected.

Please send your written application and additional documents (CV, scientific profile and concept, certificates and diplomas, lists of publications and third-party grants, copies of 5 representative publications, an overview of teaching experience and teaching concept) including the application form that can be downloaded at [https://www.medizin.ruhr-uni-bochum.de/dekanat/sachgebiete\\_service/berufung.html.de](https://www.medizin.ruhr-uni-bochum.de/dekanat/sachgebiete_service/berufung.html.de) digitally to Frau Prof. Dr. Andrea Tannapfel, Dekanin der Medizinischen Fakultät, Ruhr-Universität Bochum at [berufungen-medizin@rub.de](mailto:berufungen-medizin@rub.de).

The RUB represents diversity and equal opportunities. We thus support the cooperation of heterogenous teams and the careers of people who are under-represented in their fields. RUB explicitly invites the applications of women. In fields in which they are under-represented, the application of women will be considered preferentially. We also welcome the applications from suitable candidates with a disability.

