

Ruhr-Universität Bochum (RUB) is one of Germany's leading **research universities**, addressing the whole range of academic disciplines. A highly **dynamic setting** enables researchers and students to work across the traditional boundaries of academic subjects and faculties. To create knowledge networks within and beyond the university is RUB's declared aim.

W3-PROFESSORSHIP IN NEURONAL REGULATION AND DEVELOPMENT

Ruhr-Universität Bochum, **Faculty of Biology and Biotechnology**, announces the position of a tenured full-time W3-Professorship in Neuronal Regulation and Development to start on **April 2022**. The appointee will represent the field of neuronal regulation and development in research and teaching. S/he will be expected to conduct high-quality, grant-funded research in the areas of neuronal regulation and dynamics of cellular processes in vitro or in vivo (https://www.biologie.ruhr-uni-bochum.de/biodek/fakultaet/ls_ag/index.html.en). Fields include but are not restricted to the analysis of neuronal cell biology and development, processes of cognition and learning, neural degeneration and regeneration, or neuropharmacology. Cross disciplinary approaches to the fields of extinction learning, integration of sensory processes or neuropsychiatric and neurodegenerative diseases such as Parkinson's or Alzheimer's Disease as studied in the Research Department of Neuroscience (<http://www.rd.ruhr-uni-bochum.de/neuro/>) and the Center for Protein Diagnostics (<http://www.bph.rub.de/prodi/index.htm>) are expected.

Applicants should demonstrate internationally competitive research expertise and an appropriate track record in the respective fields. S/he is expected to contribute to current and/or initiate future cooperative research projects within the faculty and university. The appointee will provide high-quality and innovative teaching within the broad areas of Cellular and Developmental Neurobiology in the faculty's Bachelor/ Master programs. A contribution to cross-faculty teaching such as M.Sc. Stem Cell and Developmental Biology, M.Sc. Biochemistry and PhD programs is appreciated. Participation in the faculty's International Graduate School of Biosciences (IGB) and the RUB Research School Plus is also expected.

A positive evaluation as a junior professor or an equivalent academic achievement (e.g. habilitation) and evidence of teaching skills are required. The willingness to perform administrative duties at the faculty and at the university level is assumed.

At RUB, we are committed to promote the careers of women and people of color in the areas in which they are underrepresented. We therefore encourage and welcome relevant applications as well as those from non-binary or gender-queer applicants. Applications from persons with disabilities or equal status are very welcome. Ruhr-Universität Bochum is an equal opportunities employer.

Complete application (motivation letter, curriculum vitae, brief statement on research interests and plans, lists of publications, funding and teaching record, and the five most important publications) should be sent to the **Dean of the Faculty of Biology and Biotechnology at Ruhr-Universität Bochum, Prof. Dr. D. Begerow (dekanat-biologie@rub.de)** no later than **2021, June 12**. Further information is available at www.biologie.rub.de

Information on the collection of personal data at the application process: <https://www.ruhr-uni-bochum.de/en/information-collection-personal-data-application-process>

