

The **Faculty of Biology** of the University of Freiburg invites applications for a

**Full Professorship (W 3) for Theoretical Systems Neuroscience** at the Department of Biology III to be filled as soon as possible.

This professorship is also particularly suitable for highly qualified early career researchers.

The future job holder should be internationally renowned for the investigation of complex brain functions using modern theoretical neuroscientific approaches. In this context, investigations at the systems level using modern approaches from the theoretical and/or computational neurosciences are particularly welcome. Thematically, the professorship should focus on one of the following areas: learning mechanisms, decision-making processes, sensory systems, sensorimotor integration/control, or the mechanistic understanding of neuronal networks in functional and dysfunctional brains. Collaborations with the experimental and theoretical neuroscientific research groups and research centres established in Freiburg are very welcome. Further information on neuroscientific research in Freiburg can be found on the website [www.neuro.uni-freiburg.de](http://www.neuro.uni-freiburg.de) as well as on the homepages of the Faculty of Biology [www.bio.uni-freiburg.de](http://www.bio.uni-freiburg.de) and the Bernstein Center Freiburg [www.bcf.uni-freiburg.de](http://www.bcf.uni-freiburg.de). Teaching contributions to the MSc Neuroscience, the BSc and MSc Biology, the Master of Education Biology as well as contributions to the organization of the MSc Neuroscience are expected.

Prerequisites for the employment of Professors are a university degree, an outstanding dissertation and an excellent publication record. Substantial achievements and experience in academic research and teaching, at the level of a Habilitation according to the German academic system, are expected. We are particularly pleased to receive applications from women for the position advertised here.

The following application documents are to be submitted:

- o Curriculum vitae
- o Certificates of degrees and academic qualifications as well as references
- o Complete list of papers and invited lectures specifying the 10 most important publications

Please send your application including supporting documents mentioned above and the application form ([http://www.zuv.uni-freiburg.de/formulare/bewerbungsbogen\\_englisch.pdf](http://www.zuv.uni-freiburg.de/formulare/bewerbungsbogen_englisch.pdf)) citing the reference number 00569, by 31.07.2019 at the latest.

Please send your application to the following address in electronic form: The Dean of the Faculty of Biology, Schänzlestr. 1, D-79104 Freiburg. Via e-mail: [application@biologie.uni-freiburg.de](mailto:application@biologie.uni-freiburg.de)

Further information on the appointment procedure can be found in the Procedure Governing Appointments to Professorships at the University of Freiburg, available under <http://www.zuv.uni-freiburg.de/formulare/berufungsleitfaden-en.pdf>