The Institute of Applied Physiology at the Medical Faculty of Ulm University, Germany is offering a Ph.D. position in Biological Psychiatry / Circuit Neuroscience.

**Ph.D. position in Biological Psychiatry (m/f)**

Reference-code 106551

The project will be conducted in the lab of Prof. Dennis Kätzel, and will focus on analysing disease mechanisms of schizophrenia in the rodent model. The techniques deployed include state-of-the art circuit neuroscience techniques like optogenetics, chemogenetics, fMRI, and behaviour. For further information, please see: https://www.uni-ulm.de/med/angewphys/forschung/ag-jun-prof-kaetzel/

The positions will be fully funded according to the German TV-L system; attachment to a formal graduate programme is possible.

Ulm University is ranked first among the German universities younger than 50 years and has an excellent Medical Faculty with a broad range of core facilities and translational neuroscience research groups.

Candidates will hold an outstanding M.Sc. or equivalent degree in neuroscience, life sciences or a related subject. Knowledge and experience in electrophysiology, behavioural analysis and/or circuit neuroscience are very much appreciated. Applicants are expected to be enthusiastic about science, very self-motivated team workers, and have strong communication skills and diligent work ethics.

**Are you interested?**

Please send in only complete applications as a single merged PDF-file containing: a succinct cover letter, a short statement of research interest (max. 1 page), certificates of B.Sc. and M.Sc. degrees (no transcripts), CV (2-4 pages), and contact details of two referees to: dennis.kaetzel@uni-ulm.de

Employment takes place through the administration department of the University Medical Center Ulm, which acts in the name and on behalf of the federal state of Baden-Württemberg. Handicapped people with equal qualifications will be employed preferentially. The University Ulm strives for an increased proportion of women in research and teaching and therefore strongly encourages qualified female scientists to apply for the position.