

The Institute of Medical Psychology at the University of Magdeburg/Germany (research group of B.A. Sabel) seeks Research Scientist in

Neurobiology/Behavioral Neuroscience of Brain Plasticity and Repair.

The position is a regular university staff position (Salary scale TVL-13) and available for 3 years with a possibility of renewal ("Habilitation" position). The position is integrated in a highly interdisciplinary and active research environment that focuses on mechanisms of brain plasticity, recovery and regeneration after lesions in the visual system in animals and patients (for publication record see www.med.uni-magdeburg.de/fme/institute/imp/). An experienced and full-time technical assistant is assigned to this slot.

The goal of the project is to study mechanisms of brain repair and regeneration/recovery in rat models of CNS damage using behavioural, anatomical, molecular biological and/or imaging techniques.

An ideal candidate has a

- Doctorate degree in Psychobiology, Neuroscience or related field
- experience in carrying out independent research with animals
- sound knowledge of basic neuroscience with experience in publishing and grant writing
- good knowledge of visual system physiology is helpful but not required
- German language abilities helpful but not required
- Excellent English speaking and writing skills essential
- High motivation level to develop a goal oriented research program

The University of Magdeburg is located about 1 hr. from Berlin and has neuroscience as one of its research specializations. The Institute and laboratories are located on the University Hospital campus with more than 200 neuroscientists.

Please send applications (application letter, CV, 3 representative reprints of published work) via email to Nicolle.Ferchland@med.ovgu.de