



Universitätsklinikum
Hamburg-Eppendorf

PhD position (TV-L 13/65%) in the Fear, Anxiety & Stress group Department of Systems Neuroscience, Hamburg

A DFG-funded PhD position (up to 3 yrs, subject to final release of funds) is available at the Department of Systems Neuroscience / University Medical Center Hamburg-Eppendorf in Hamburg, Germany. Starting date is as soon as possible (or later).

The fear, anxiety and stress group is looking for a PhD candidate to work on projects on return of fear using fMRI and psychophysiological measures.

The research group integrated in the Collaborative Research Center (SFB TRR 58 “Fear, Anxiety, Anxiety Disorders”) which brings together human, rodent and molecular researchers on fear, anxiety and anxiety disorders from three German universities (Hamburg, Münster, Würzburg). More information about the group can be found here http://www.uke.de/institute/systemische-neurowissenschaften/index_90307.php.

The successful candidate will primarily be responsible for collecting and analyzing fMRI and behavioral data, writing scientific papers and giving scientific presentations.

The ideal candidate should have a Diploma/Master in psychology, neuroscience, or a related field. Experience with programming skills (e.g. Matlab, Presentation), statistical analysis software (e.g. SPSS, R) and acquisition and analysis of fMRI (e.g. SPM) and psychophysiological measures are highly desired but not mandatory. Strong interests in the field of neuroimaging and (experimental) fear/anxiety research are valuable.

The Department of Systems Neuroscience (head: Prof. Christian Büchel) provides an excellent multi-disciplinary and highly interactive neuroimaging environment with its own physics, psychology and clinical neuroscience groups as well as a research dedicated 3T MR scanner, EEG-, psychophysiology and eye-tracking laboratories. The institute hosts an international graduate school that offers a comprehensive program covering all areas of neuroscience and provides PhD students with an excellent research environment.

For questions about the project please contact Dr. Tina Lonsdorf (see below).

Candidates should submit a CV, diploma/masters degree, names and contact information of 1-2 references and a brief statement of research interest by e-mail to Dr. Tina Lonsdorf (t.lonsdorf@uke.de). Applications will be considered until the position is filled.