One postdoctoral position is available immediately in the lab of Prof M.M.Mueller at the Institute of Experimental Psychology, University of Leipzig. The employment is full-time and will be awarded for two years with the possibility of extension for another tenure of a follow-up grant (pending successful application). The salary will be commensurate with the applicant’s qualifications and previous work experience (TVL 13).

The position is within a joint research project with the University of Florida at Gainesville (Prof. Andreas Keil), funded by the German Research Foundation on basic neural mechanisms of feature-based attention in the human brain. In particular, the research project examines the temporal dynamics of feature-based attention shifts using measures of oscillatory brain activity. Experiments will include EEG and combined EEG-fMRI recordings. fMRI recordings will be conducted at the Max-Planck-Institute for Human Cognitive and Brain Sciences in Leipzig, or partly at the University of Florida.

The postdoctoral researcher should be able to conduct independent research using EEG and/or fMRI. Candidates should have a background in Psychology or Neuroscience and hold a PhD or be close to completion of a PhD. Previous neuroimaging experience is essential – in particular EEG or fMRI. Familiarity with the use of Matlab for data analysis and experimental design would be advantageous. Furthermore, excellent writing and presentation skills in English would be required.

Applications with a letter of interest, CV, publication list and details of two referees should be sent to Prof M.M. Mueller at m.mueller@rz.uni-leipzig.de.