

Neurologische Klinik und Poliklinik Technische Universität München Klinikum rechts der Isar Direktor: Prof. Dr. B. Hemmer Anstalt des öffentlichen Rechts



## Postdoc in systems neuroscience/pain research

Pain and Somatosensory Research Lab, Department of Neurology, Technische Universität München, Munich, Germany

The Pain and Somatosensory Research Laboratory of the Department of Neurology of the Technische Universität München offers a postdoc position in systems neuroscience/pain research funded by the Deutsche Forschungsgemeinschaft for 36 months. The project uses EEG to provide a comprehensive spatial and temporal characterization of pain-related neuronal oscillations and synchrony in the human brain. EEG, fMRI, EEG-fMRI and TMS facilities are available. The candidate will join a young group dedicated to the multimodal investigation of the neural mechanisms subserving somatosensory and pain perception in health and disease.

Applicants should have a PhD in neuroscience, medicine, psychology, physics, or other relevant disciplines. Experience in EEG recordings and analysis as well psychological experimentation is desirable. Salary is according to the German BAT IIa which is in the range of 59.000 EURO gross per year.

The post is available immediately and will be offered on a fixed-term contract for a period of 36 months and may be extended.

Candidates who would like to discuss the post further are invited to contact Dr. Markus Ploner via email: <u>ploner@lrz.tum.de</u>. Applications, in the form of a CV (including details of two referees) and covering letter should be emailed to this address.