

Neuroscientist with focus on MR image analysis

The Medical Faculty of the University of Münster is searching for a

postdoctoral research associate

at the 'Translational Research Imaging Center' (TRIC), where a new 3T MR-system for neuroimaging research will be put into operation soon. This position is focused on image processing and optimization to support the interdisciplinary working groups from the faculties of Medicine and Psychology. The position (TVL13) is initially limited to 3 years with possibility of extension.

The area of responsibility includes the analysis of structural and functional MR data and the post-processing of fMRI- and DTI- measurements as well as the implementation of new post-processing methods for imaging and spectroscopy. Furthermore, the applicant should be interested in integration of different neuroimaging methods (multimodal integration). Besides an interdisciplinary and team-oriented working style, a high degree of mathematical and statistical knowledge is required.

The applicant should possess a master degree (or equivalent) in natural or engineering sciences and a PhD and should be qualified by his scientific work and his own research that will also be pursued at the University of Münster.

Applications of women and disabled applicants are explicitly welcome and will be preferred at same qualification, merits and achievements.

For further questions please consult Dr. rer. nat. H. Kugel, the responsible senior physicist at the TRIC (Email: kugel@uni-muenster.de, Phone: +49/(0)251 / 83-56145).

The position will be open until filled. Applications should contain a personal statement of research background and interests, CV, list of publications and grants as well as the names of three referees and preprints of the three most important publications. Applications should be send to: **Dekan der Medizinischen Fakultät der Westfälischen Wilhelms-Universität Münster, Albert-Schweitzer-Campus 1, Gebäude D3, 48149 Münster**