

Postdoctoral Position in Magnetoencephalography (MEG)

Applications are invited for a postdoctoral position in the ANSIR lab (<http://www.utsouthwestern.edu/labs/ansir/>) University of Texas Southwestern, Dallas, TX USA in the area of magnetoencephalography (MEG).

UTSW is proud to host the first York Instruments MEG Scanner in the United States. Research will focus on the application of MEG as a biomarker in concussion, Parkinson's Disease, Alzheimer's Disease, and others.

The position is a fully funded 2-year post with health insurance. Visa assistance is available for international applicants.

QUALIFICATIONS:

The successful candidate must hold a Ph.D. and/or M.D. degree and should have a strong background in MEG, EEG, Neuroscience, Computer Science, Biomedical Engineering, Electrical Engineering or related field. Experience in one or more of the primary neuroimaging software packages (SPM, FieldTrip, or Brainstorm) is highly desirable. Researchers with a background in multi-modal analysis (MEG, EEG and MRI) are particularly encouraged to apply. Strong programming skills (working knowledge of Linux, Matlab, C/C++) is desirable. Experience with atomic or optically-pumped magnetometers is also desirable.

For consideration, please email your application, preferably as one single PDF-document including: cover letter, CV with publications & references, concise description of research interests & career goals, and academic transcripts to our administrative assistant, Kathy Norman (Kathy.Norman@UTSouthwestern.edu) and CC (copy) Dr. Joseph Maldjian (Joseph.Maldjian@UTSouthwestern.edu) and Dr. Elizabeth Davenport (Elizabeth.Davenport@UTSouthwestern.edu). Please use the subject line "PostDoc-MEG: (your name)". Applications will be reviewed immediately until the position is filled.

UT Southwestern Medical Center is an Affirmative Action/Equal Opportunity Employer. Women, minorities, veterans and individuals with disabilities are encouraged to apply.