

Institute for Advanced Biomedical Technologies

Tenure-track and post-doctoral positions in MRI methods development



The Institute for Advanced Biomedical Technologies (ITAB) (Department of Neuroscience, Imaging and Clinical Sciences, University of Chieti – Pescara) in Abruzzo (Italy), is in an exciting phase of growth thanks to a recent national award for research excellence in Physics. ITAB is a multi-modal neuroimaging research centre equipped with 1.5T and 3T MRI, MEG, EEG, infra-red imaging, brain stimulation techniques, NIRS and computing facilities. It is now expanding its MRI research capability with the planned installation of a research-focussed 3T MRI system in 2020.

ITAB seeks highly motivated researchers, with a PhD, to join its MRI methods development team. A number of positions including post-doctoral and academic tenure track (Ricercatore B, leading to Associate Professor subject to qualification) are likely to be available to start in late 2019 and in 2020. The positions would suit research physicists, engineers, neuroscientists, (bio)chemists, or computer scientists who would like to apply their skills to developing new MRI methods for the study of human brain function and structure. An excellent publication record is required and experience of MRI research is highly desirable.

Formal advertisements for these positions will follow. However, if you are interested in finding out more about the MRI research opportunities at ITAB, please contact Professor Richard Wise (rec.mri.itab@gmail.com) for informal discussions.

For more information about ITAB and the Department of Neuroscience, Imaging and Clinical Sciences please visit www.itab.unich.it and www.dni.unich.it.