

Current Job offers

1 Master / Diploma student for the project:

Pulse Sequence Development for Magnetic Resonance Imaging of Ancient Mummies

We are searching for a master / diploma student in physics or computer science to develop novel pulse sequences for MRI. The project aims to improve the MR image quality of dehydrated and solid tissues in ancient mummies.

More details of the project can be found here: [project description](#)

Please submit your application preferably by email to:

Prof. Dr. Michael Bock Universitätsklinikum Freiburg Radiologische Klinik - Medizin Physik Breisacher Straße 60a 79106 Freiburg

Email: michael.bock@uniklinik-freiburg.de

For more information: Prof. Dr. Michael Bock, Tel. +49 761-270-94140

1 PhD Position

Applications are open for a PhD student position financed through an "Erasmus Mundus Neurotime PhD fellowship". The project is focused on studying by MRI "patterns of neurocircuitries modification in animal models of alcohol addiction". This is a collaborative research between the Medical Physics Group (AMIR), Freiburg, and the Institute of Genetic and Molecular Biology, Univ. of Strasbourg. Description of the project can be found here:

<http://neurotimerasmus.u-strasbg.fr/doc/Project6-NeuroTime.pdf>

Contact person: Laura-Adela Harsan Email: laura.harsan@uniklinik-freiburg.de

Phone: +49 (0)761 270 93800 The final application should be done trough the NeuroTime Erasmus website before 15th of January, 2012.

<http://neurotimerasmus.u-strasbg.fr/application-procedure.html>

University Hospital Freiburg is an equal opportunity employer. Qualified applicants are considered for employment without regard to age, race, colour, religion, sex, disability, sexual orientation or national origin.