



Two PhD Positions

The Laboratory for Microactuators at the Department of Microsystems Engineering offers two open interdisciplinary PhD positions related to MEMS and biomedical technology. They are part of the recently granted excellence cluster "BrainLinks-BrainTools". One project develops tools for the young field of optogenetics, and the other project concentrates on the growing field of micro nuclear magneto resonance (micro-MR).

The positions are initially limited to one year at a salary of 50% E-13 and may be extended by up to three years into full PhD positions at an average of 75% E-13, subject to funding and continuation of the projects.



Position 1: Development and fabrication of aspherical microoptics for neurological implants

Position 2: Modelling, measurement and analysis of the compatibility of microsystems and their materials with MR

Please send your application documents to wallrabe@imtek.uni-freiburg.de

Starting date: ASAP