

In the Department for “**Systemic Proteome Research & Bioanalytics**” within the **Institute for Experimental Medicine**, at the University Hospital Schleswig-Holstein (UKSH) in Kiel, Germany a position for a

**Engineer, Technician or PostDoc (m/f)
mass spectrometry / protein analytics**

will be available from 01. April 2008.

The research of the group is focussed on the development of novel methods for protein- and proteome analytics (identification, quantification, posttranslational modifications, mass spectrometry, liquid chromatography, electrophoresis) as well as on the application these methods on biomedical projects within the Cluster of Excellence „Inflammation@Interfaces“.

The candidate will be responsible for the maintenance of the hard- and software of two mass spectrometers (ABI 4800 MALDI TOF/TOF, LTQ Orbitrap), archiving of the data, performance of service measurements (mainly protein identifications) and supervision of other members of the group working on the MS. Further, the will to contribute to method development and optimization is expected. Postdocs are expected to contribute to project proposals and publications.

The candidate should have a strong background in the field of biologically oriented mass spectrometry (MALDI and/or ESI MS). Basic knowledge in at least one of the fields: protein analytics, chromatography, chemical analytics or bioinformatics are advantageous.

Applicants are expected to be highly motivated, reliable and interested to work in an interdisciplinary environment. Excellent interpersonal and communication skills are essential, as well as willingness to work in a young team.

The salary depends on the qualification of the candidate and can range up to German TV-L E13 for Engineers or Postdocs or TVL E 9 for technicians.

Persons with disabilities will be given priority if equally qualified. UK-SH seeks to increase the number of women in those areas where they are underrepresented and therefore explicitly encourages women to apply.

Further information: Prof. Dr. Andreas Tholey (a.theless@iem.uni-kiel.de). Further information about UKSH: www.uk-sh.de.

Please send your application with all necessary information (including the names and addresses of 2 references) mentioning the application code **K120.13** (deadline: 13. Feb. 2009)

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