



JOB OFFER: CONFOCAL MICROSCOPIST

Venue: Department of Biomathematics, Czech-BioImaging, Institute of Physiology, The Czech Academy of Sciences, Vídeňská 1083, Prague 4, Czech Republic

Job description:

- operation and maintenance of confocal microscopes, alignment, control measurements, communication with technical service (confocal microscopes Leica SP2, SPE and SP8 with two-photon excitation)
- providing support to users of confocal microscopes during acquisition and processing of image data
- routine analysis of acquired image data

Qualification expected:

- graduate/postdoc (with technical, IT or bioscience background) – desirable but not obligatory
- basic IT skills
- basic knowledge of microscopy, especially advanced optical microscopic techniques (confocal and multiphoton microscopy, FLIM, OPT, SPIM) is desirable but not obligatory (appropriate training will be provided)
- ability to work independently and learn permanently
- responsibility
- flexibility and strong communication skills for effective collaboration with research teams and users
- fluency in written and spoken English

Interest in beautiful microscopic images is very much welcome as well as openness to interdisciplinary cooperation and new scientific approaches.

Contract type:

- full time, 1-year contract with possibility of prolongation, starting in January 2017 (or later)

Benefits:

- involvement in Czech-BioImaging project allowing competitive salary, participation in relevant short-term courses and congresses
- possibility to be directly involved in scientific research (also in the framework of PhD studies)
- friendly and creative environment

If you are interested in applying for this position, please submit your CV and covering letter, explaining your motivation and suitability for this position, to Lucie.Kubinova@fgu.cas.cz