



The Life Imaging Center (LIC) at the Albert-Ludwigs University (ALU) in Freiburg is seeking a

## Microscopists/Project Manager (100%)

for the Microscopy and Image Analysis Platform Freiburg (MIAP-Freiburg).

**MIAP-Freiburg** is funded by the DFG call for "Core facilities" with the aim to connect and foster microscopy and image analysis resources in Freiburg at the ALU, the University Clinic, the Max-Planck Institut for Immunbiology and Epigenetics (MPI-IE) and the Fraunhofer Institute for Physical Measurement Techniques. Facilities in the Tri-national Biovalley Rhine area (Basel, Strasburg) will be integrated, too.

Light microscopy is one of the key methods in the life and natural science research in Freiburg. The MIAP Freiburg brings together more than 30 advanced imaging systems including laser scanning confocal, two-photon, and wide-field microscopy, TIRF, STED/PALM/STORM and developers and programmers in the area of microscopy and optics. The Freiburg MIAP members support approximately 450 users from about 150 work groups. More than 40.000 hours of instrument time is booked annually. The working language in MIAP will be mostly English.

## Required qualifications:

- Master (Ms.Sc.) and preferably a doctorate degree (Ph.D.) in biology/physics/optics or other natural or life sciences areas
- Experience in basic as well as advanced light microscopy techniques
- Proactive team players with excellent interpersonal and organizational skills and who enjoy working with and connecting people from different scientific areas
- Excellent verbal and written communication skills in English

## **Desired qualifications:**

- Experience in project management would be very helpful.
- Experience with image analysis software and/or databases or website management
- Work experience in an imaging facility
- Work experience in industry related to microscopy

The candidate(s) should be ready to work in a dynamic international multi-user environment where primarily the following tasks have to be covered in the MIAP team:

a) Integration and Excellence: Establishing a highly competitive and Europe-wide visible platform for microscopy and image analysis b) User education and mentoring - Professional training and development of staff c) Organizing a regular series of international, interdisciplinary workshops and seminars as a direct interface between academia and industry.

The position is for initially 2.5 years. The salary will be determined in accordance with TVL-E13. The Albert-Ludwigs-University is committed to increase the number of female scientists. Women are particularly encouraged to apply.

For further information look at: <a href="http://www.imaging.uni-freiburg.de/">http://www.imaging.uni-freiburg.de/</a> and for informal inquiries, please contact the Academic Director of the Life Imaging Center (LIC), Dr. Roland Nitschke.

Please send your application including motivation letter, CV, and two references only via email to: <a href="mailto:Roland.Nitschke@biologie.uni-freiburg.de">Roland.Nitschke@biologie.uni-freiburg.de</a>

Deadline for the application is 20.03.2017