Dr. Jan Schmoranzer Head of Advanced Medical Bioimaging Core Facility – AMBIO Groupleader in Super-Resolution Microscopy

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POSITION: Engineer / Staff in High-/Super-Resolution Fluorescence Microscopy Core Facility (Advanced Medical Bioimaging – AMBIO, Charité Berlin)

POSITION: We are seeking a temporary replacement (parent leave) for an Engineer staff position within the Advanced Medical Bioimaging Core Facility of the Charité in Berlin Campus Mitte (AMBIO, https://ambio.charite.de). The candidate will support the head of AMBIO (Dr. Jan Schmoranzer) to further develop and maintain the newly built advanced imaging facility (Nikon Center of Excellence). He/she will train and assist users to perform advanced imaging projects and perform overall maintenance tasks. The position is jointly funded by the AMBIO core facility (Charité) and by the SFB958/Z02 project on super-resolution microscopy (DFG) and thus offers the opportunity to apply and learn about high- and super-resolution imaging methods. The position is initially limited to the parent leave of the current engineer (min. 6 months), but may be prolonged depending on the funding situation and the qualification of the candidate. **Starting date: January 2017**.

CANDIDATE:

- Enthusiasm and ability to apply novel imaging methods and work interdisciplinary
- Degree (i.e. Master, Diplom) in biology/ biophysics/ biotechnology or related disciplines
- Experience with advanced fluorescence imaging methods (i.e. wide-field, confocal, super-resolution, quantitative image analysis)
- Good IT and computer skills (i.e. windows, network, data management, web design)
- Good communication and English skills

SETTING: The candidate will be part of the small AMBIO team of Dr. Jan Schmoranzer housed within the central Charité Campus that offers a cutting-edge biomedical research infrastructure, an international environment, and excellent working conditions in the vibrant city centre of Berlin.

SALARY: According to the experience of the candidate (max. TV Charité E11).

TO APPLY: Deadline: Dec 1st 2017. Please send your CV (including certificates, name/address of 2-3 references, preferably in a single PDF format) to: <u>jan.schmoranzer@charite.de</u>.