

Microscopy Specialist (m/f)

The Research Institute of Molecular Pathology (IMP), the Institute of Molecular Biotechnology (IMBA) and the Gregor Mendel Institute of Molecular Plant Biology (GMI) are highly renowned basic biomedical research institutes located at the Vienna Bio-Center. Their common goal is to uncover fundamental molecular and cellular mechanisms that underlie complex biological phenomena.

Our BioOptics Core Facility is seeking a highly motivated, full-time Microscopy Specialist (m/f)

The operation of the BioOptics Core Facility is based on a cooperation of Boehringer Ingelheim and the Austrian Academy of Sciences and provides services to 36 research groups and 450 scientists from over 40 countries. The facility provides the researchers at the IMP/IMBA/GMI with service in flow cytometry, microscopy and image analysis. It is equipped with state-of-the-art light microscopes, imaging software as well as flow cytometers - see <http://cores.imp.ac.at/biooptics/> for details.

The primary responsibility of the microscopy specialist is to provide training on all instrumentation and guidance concerning all microscopy-related subjects, including project planning, sample preparation and staining, microscope selection, evaluation and configuration. In addition, the person filling this position is involved in maintenance of the instrument park as well as regular performance checks of the optical systems and will perform necessary alignment and calibrations.

Applicants should hold a PhD in a relevant field and should have a minimum of 3 years of experience directly related to the job description. A solid background in light-microscopy techniques and their application to biological questions as well as the readiness to teach and work with multiple users is a must, experience in instrument automation and image analysis using Python or similar is a strong asset.

The candidate should be able to work as part of a team, be highly self-motivated reliable and well organized. Fluency in English together with good communication and interpersonal skills are required, basic skills in German are advantageous. The candidate should be an enthusiastic, service-oriented team player willing to help scientists with basic and advanced aspects of microscopy.

The institutes, embedded in the Vienna BioCenter (VBC), are offering the opportunity to work in a dynamic international environment with excellent benefits including child support centre, subsidized cafeteria and training courses. The yearly gross salary starts from € 53.424, - depending on qualification and experience. The position is available from November 1st 2018 and is initially limited to one year with the option to prolong. Applications, including a full CV, motivation letter and two letters of reference should be made [online](#).

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