

**Are you experienced in analytical flow cytometry, cell and particle sorting and keen on contributing to cutting-edge academic research?**

The Max F. Perutz Laboratories Support GmbH is a joint venture of the University of Vienna and the Medical University of Vienna, supporting around 450 scientists from more than 40 nations in biomedical research. For our FACS Facility we are hiring a

## **Manager of FACS Facility (40 hours)**

The FACS Scientific Core Facility offers analytical flow cytometry, cell and particle sorting for researchers of Max Perutz Labs, as well as other academic institutions and companies. We provide support on planning of experiments, training in the use of hardware and software for the available flow cytometers and data analysis.

Responsibilities:

- Responsibility for equipment and services to users
- Supervision of researchers in a multi-user flow cytometry core
- Operate the sorters and analytical machines and help maintaining the FACS equipment
- Sample preparation, quality control, analysis of samples
- Document all procedures and communicate results to users
- Guide or train technical staff, students, and customers
- Administrative responsibility for the costs, revenues and investment of the Core Facility

Requirements:

- Expert with experience in polychromatic flow cytometry, cell and particle sorting and documented record of operating standard flow cytometry equipment.
- Knowledge in one or more of the following areas is considered beneficial: Pluripotent or somatic stem cell (SC) research, immunology, diagnostic flow cytometry, FlowFISH
- Education: Bachelor in Analytical Chemistry, Biochemistry, Cell Biology or similar and a strong motivation to further develop their skills
- Laboratory training, a strong technical interest in instrumentation, computer skills
- Excellent organizational and technical skills with a high degree of reliability and diligence

- Good communication skills, self-reliant but a team player, very good command of English (oral and written)
- Willingness to handle advanced optical instruments and to learn new techniques is essential

Our offer:

- Stimulating, supportive, and friendly environment in which you can further develop your skills and greatly expand your expertise
- Opportunities to explore new methodology and to contribute to the exciting research at Max Perutz Labs
- We offer a minimum salary of EUR 2600 (gross per month, incl. hazardous duty pay) for 40h with possible overpayment depending on qualification and work experience.
- The position is available from May 2020 onwards until filled

To apply, please send your application until April 15<sup>th</sup> 2020 (incl. a motivation letter, your CV, certificates and if available contact details of a reference) in pdf format to [FACS@mfpl.ac.at](mailto:FACS@mfpl.ac.at).