

## **FACS Scientific Core Facility**

# FACS Facility Head (40 hours)

## **About the FACS Scientific Core Facility**

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.

### Your role

- Coordination of the various areas of the FACS facility
- Equipment and services to users
- Supervision of researchers and advise to researchers in a multi-user flow cytometry core
- Practical instructions and guidance on facility instruments
- 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

# Your profile

- Experience in immunology and cell biology
- Practical experience in flow cytometry and hands-on mentality
- Education: PhD and a strong motivation to further develop your 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

# Why join us?

 Stimulating, supportive, and friendly environment in which you can further develop your skills and greatly expand your expertise









- Opportunities to explore new methodologies and to contribute to the exciting research at Max Perutz Labs
- We offer a minimum salary of EUR 3.000 (gross per month, incl. hazardous duty pay) for 40h with possible overpayment depending on qualification and work experience.
- The position is available immediately

### **Application**

To apply, please send your application until July 31st 2021 (incl. a motivation letter, your CV, certificates and if available contact details of a reference) in pdf format to Thomas.Decker@univie.ac.at.

### **About the Max Perutz Labs**

The Max Perutz Labs are a research institute established by the University of Vienna and the Medical University of Vienna to provide an environment for excellent, internationally recognized research and education in the field of Molecular Biology. Dedicated to a mechanistic understanding of fundamental biomedical processes, scientists at the Max Perutz Labs aim to link breakthroughs in basic research to advances in human health. The Max Perutz Labs are located at the Vienna BioCenter, one of Europe's hotspots for Life Sciences, and host around 50 research groups, involving more than 450 scientists and staff from 40 nations.

For more information about the Max Perutz Labs: <a href="https://www.maxperutzlabs.ac.at/">https://www.maxperutzlabs.ac.at/</a>
About our facility: <a href="https://www.maxperutzlabs.ac.at/research/facilities/biooptics-facs">https://www.maxperutzlabs.ac.at/research/facilities/biooptics-facs</a>
About the Vienna BioCenter: <a href="https://www.viennabiocenter.org/">https://www.maxperutzlabs.ac.at/</a>





