



The Medical Faculty of Ulm University invites applications for the position of an

Operator Position at the Core Facility Cytometry (Single Cell Mass Cytometry)

Reference-code 108253

The Medical Faculty of Ulm University, Germany, is seeking a full-time operator for supporting the "Core Facility Cytometry" with focus on the Single Cell Mass Cytometer. The operator will be integrated in the core facility "Cytometry" and is expected to run cell analysis and sorting instrumentation for a diverse group of researchers at Ulm University. This core facility is equipped with a recently acquired mass cytometer (Helios) and several state of the art BD cell Sorters (BD DFACSAria II/III). Duties of the operator will include:

- operate primary the mass cytometer but also cell sorters for a wide variety of biological and clinical research applications;
- routine maintenance on Equipment;
- become familiar with the software used in the Facility and assist Facility users in data analysis.

The operator will be expected to understand the biological applications, cell handling techniques and reagents used by researchers. The operator will discuss research projects and provide advice for the practical application and data management of mass cytometry. For innovative data management, the facility will be supported by the Institute of Medical Systems Biology. The applicant should be open to work with an innovative technology on a flexible schedule to meet the Needs of the Facility.

A medical technology background (MD or PhD/Master in Life Sciences) and prior experience in flow cytometry and single cell mass cytometry is highly desirable, moreover experience in single cell mass cytometry would be of special benefit. The candidate should be open for the implementation of a novel Technology, have problem solving abilities, flexibility, and excellent attention to detail. The ability to work independently is required. Two to three years of work experience in a flow cytometry environment is preferred.

We offer a full-time position (up to E13) initially for two years, but with the possibility to be prolonged.

Are you interested?

Please send your application until July 27, 2018 by e-mail to:

Herrn Prof. Dr. Christian Buske
Core Facility "Cytometry"

yvonne.meisen@uni-ulm.de

Employment takes place through the administration department of the University Medical Center Ulm, which acts in the name and on behalf of the federal state of Baden-Württemberg. Handicapped people with equal qualifications will be employed preferentially. The University Ulm strives for an increased proportion of women in research and teaching and therefore strongly encourages qualified female scientists to apply for the position.