

Prof. Christoph Messner's lab in Davos is looking for an enthusiastic candidate to join our team at the Precision Proteomics Center at the Swiss Institute of Allergy and Asthma Research (SIAF), affiliated with the University of Zurich as a

Technicain (60-100%)

At the Precision Proteomics Center, we develop and apply cutting-edge, mass spectrometry-based technologies to analyze clinical samples (body fluids, tissues, cells) to identify new biomarkers and disease mechanisms that will contribute to the next generation of personalized treatments. The position is available for an immediate start and will be contracted until the end of 2026, with the possibility of extension.

Responsibilities

- Conduct interdisciplinary work at the intersection of immunology, computational biology, and analytical chemistry
- Prepare and measure samples in collaborative projects
- Support the development of high-throughput proteomics technologies using MS-based approaches
- Maintain and support the operation of mass spectrometers
- Assist PhD students and postdocs with their projects
- Maintain and support institute infrastructure
- Opportunity to take on additional responsibilities and lead individual projects

Your Profile

- Excellent organizational and communication skills
- Interest in mass spectrometry (Orbitraps, qTOF) and proteomics
- Practical experience in mass spectrometry, immunological, or molecular biology techniques is a plus
- Experience with R programming or Python is a plus

We Offer

- Work in a new building with state-of-the-art laboratories and excellent infrastructure
- An attractive location in Davos with exceptional outdoor activities and beautiful natural surroundings
- Opportunities for growth, including project responsibility and specialization in advanced analytical techniques

Interested applicants should send a cover letter describing their research experience and motivation, along with a CV and at least two references, to Christoph.messner@siaf.uzh.ch.

