

Translational Scientist in Proteomics and lymphoma research 100%

Start of employment: no later than 1 January 2027

We are seeking an enthusiastic and highly motivated translational scientist to join a collaborative research project at the University of Zurich. The project is jointly led by Prof. Christoph Messner at the Precision Proteomics Center in Davos and Prof. Dr. med. Thorsten Zenz at the Department of Medical Oncology and Hematology, University hospital Zurich. The position will be based at the Precision Proteomics Center in Davos (SIAF, Medicine Campus Davos).

The successful candidate will join the 2027 Excellence Program of the Comprehensive Cancer Center Zurich (CCCZ) as a translational fellow working on the PRO-LYMPH project: Functional Proteomic Profiling of Drug Responses in Lymphoma for Precision Oncology.

Role and Responsibilities

- Conduct translational research at the interface of oncology and proteomics
- Work with primary patient samples
- Run mass spectrometric measurements
- Apply statistical methods and machine-learning approaches to identify response mechanisms, biomarkers, and patient subgroups

Your Profile

- PhD and relevant research experience
- Experience in several of the following areas:
 - Mass spectrometry
 - Proteomics
 - Statistics and machine learning
 - Programming in R and/or Python
 - Cell culture work
- Independent, structured, and reliable working style, with a collaborative mindset
- Strong communication skills, with the ability to align with stakeholders and manage time and projects effectively
- Interest in translational science and technology transfer
- Entrepreneur mindset is a plus

We Offer

- Be part of the CCCZ Fellow Program
- A stimulating scientific environment in newly equipped laboratories with state-of-the-art instrumentation
- The opportunity to work on a highly interdisciplinary and translational project with direct clinical relevance
- Integration into a dynamic and collaborative network of leading academic and clinical partners
- A workplace that is surrounded by mountains and nature, where you can balance your academic career with outdoor activities

How to Apply

Please send a brief motivation letter, curriculum vitae, and contact details of two references to Christoph Messner (christoph.messner@siaf.uzh.ch). Applications will be reviewed on a rolling basis.

Keywords: Proteomics, oncology, lymphoma, clinical samples, machine learning, biomarkers, mass spectrometry



**University of
Zurich** UZH