



Post-Doc - Proteomics technology development

A post-doctoral position is available to develop techniques to study a usually neglected portion of the proteome. The candidate will apply and develop biochemical techniques to isolate and analyse proteins which are resistant to digestion and are therefore poorly represented in normal shotgun proteomics studies. The analytical part will be performed by high-resolution mass spectrometry (LTQ-Orbitrap). The candidate will be integrated in a small but dynamic group and will collaborate with the Swiss Institute of Bioinformatics for the data analysis part. Solid knowledge of general protein biochemistry techniques and mass spectrometry are required. The project is funded by SystemsX.ch, the Swiss initiative in Systems biology. Starting date is as soon as possible.

Contact : manfredo.quadroni@unil.ch

Protein Analysis Facility
Center for Integrative Genomics
University of Lausanne
Lausanne, Switzerland
www.unil.ch/paf

Other links :

Center for integrative Genomics (CIG) : www.unil.ch/cig
Swiss Institute of Bioinformatics (SIB) : <http://www.isb-sib.ch/>

