

Info Sheet: Proteomics User Lab

General description:

The FGCZ is a research and training facility of the University of Zurich and ETH Zurich. With the latest technologies and key expertise for Omics research the FGCZ offers user lab access for all research groups of ETH Zurich, University of Zurich, and the University Hospital Zurich. The research groups can request projects at the webpage. Positively evaluated projects will get access and individual coaching from project design and sample preparation over data acquisition to data analysis. The user lab mode is tailored to research groups that have a strong focus on mass spectrometry based proteomics methodology for a particular research question and for groups that would like to apply novel and not yet established proteomics protocols. For the project time (1 to 3 years) the researches get training and access to available instrumentation for sample preparation, MS acquisition and bioinformatics.

Requirements and considerations:

- The user lab mode is offered to PhD students, postdocs or Pls of ETHZ, UZH, and University Hospital Zurich
- Projects last one to three years usually
- The user lab includes training of the user at the sample preparation, data acquisition and data analysis levels
- The user should become independent at each workflow step (including check of the performances of the instruments)

Expected costs (internal ETHZ/UZH/USZ):

- User lab access (training) is heavily subsidized by ETHZ and UZH
- Users will partially contribute to the instrument access time and special consumables used for the project
- Standard consulting and support are included

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