

Swiss Proteomics Society

2006 Interactive Training Initiative



Applied Proteomics – Tips & Tricks

on-site applied training course with international debriefing workshop

Training Course Proposal Form

Proposed Title : Automation in Mass Spectrometry
Brief Description (100 words max.): The training aims to present the use of automation for high throughput analysis in mass spectrometry field. The reproducibility, rapidity and benefit of robots for LC spotting or matrix deposition on MALDI plates are demonstrated. Briefly, the training consists in using robot to perform LC fraction spotting on MALDI plates before tandem mass spectrometry. The automation of matrix deposition on MALDI plates or membranes to avoid manipulations errors, diffusion and repetitive step will be also approached.
Location (Institute name and town): BPRG, Medical University Centre, Geneva
Maximum number of participants (2-10): 4 persons
Duration (1-5 days): 2
When (proposed dates between September 18 and November 24, 2006): Thursday 16 and Friday 17th If it not suits, every Thursday-Friday except week 42, 43, 44
Organising laboratory: Biomedical Proteomic Research Group
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