LA-ICPMS laboratory access and fees for potential users

We distinguish

- (a) in-house analyses
- (b) collaborative analyses for external researchers and
- (c) analyses for commercial entities.

(a) in house analyses and analyses within the ELSTE

- We request a written proposal, detailing the problem, what data are already available and what the LA-ICPMS analyses are expected to contribute
- Each project proposal will be evaluated on its own merit (and laboratory capacity)
- Samples must be prepared shot-ready for analysis (according to our instructions)
- Analytical data are to be reduced by the senior researcher of the project (according to our instructions).
- It is expected that project leaders request funding to cover some of the analytical expenses of PhD students (from the Swiss NSF or other funding agencies; 1 day of analyses mounts to ~900.- CHF!)
- The local researcher in charge of the LA-ICPMS analyses must be included as a co-author on publications using the data produced

(b) External scientific collaboration:

- Academic institutions are given priority (other institutions are considered case by case)
- We request a written proposal, detailing the problem, what data are already available and what the LA-ICPMS analyses are expected to contribute
- Each new project proposal will be evaluated on its own merit and current laboratory capacity
- Samples must be prepared shot-ready for analysis (according to our instructions)
- Analytical data are to be reduced in Lausanne by the senior researcher of the project. If data are reduced by one of our Institute members, an additional CHF

250 (including all taxes and fees) will be charged for this service.

- The local researcher in charge of the LA-ICPMS analyses must be included as a co-author on publications using the data produced
- The external scientist contributes CHF 900 per measurement day towards laboratory consumables, including all taxes and fees

(c) Commercial contracts:

- Final analyses and supporting documentation are sold to commercial clients
- Our laboratory is responsible for analytical quality
- CHF 50 (excluding 7.6% MWST) is charged per analytical laser-shot with up to 40 elements.
- Contracts consist of a minimum of 30 laser shots per analytical session
- We request a written proposal, detailing the problem, what data are already available and what the LA-ICPMS analyses are expected to contribute
- Each new project proposal will be evaluated on its own merit and current laboratory capacity

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Samples must be prepared shot-ready for analysis, according to our instructions

 After completion of the project, all remaining sample material will be sent back as requested. We do not store any sample materials beyond this stage - nonclaimed samples will be discarded.

For additional information regarding LA-ICPMS analytical work, please contact Othmar Müntener