

Application for ICP-MS/ -OES/XRD/XRF/IC analyses

Thank you for your interest in the Elements and Minerals of the Earth Laboratory (ELMiE-Lab) at GFZ Potsdam. Because our laboratory space and staff capacities are limited, we need to evaluate your application in an internal review process, and therefore kindly ask you to fill this form and provide us with further information about the project, samples and analyses.

Applicant:

ORCID:

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Supervisor (if applicable):

ORCID:

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Institute

Section

POF topic:

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Type of project, project title:

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Project description/ Aim of Study/abstract:

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Description of sample location, origin, rock type, date of sample collection/field trip:

<i>Please provide an overview here. A detailed description must be given in the attached excel sheet.</i>

Number of samples:

Sample status (e.g., solid rock, finely ground powder¹):

Related work (inkl. Doi):

Funding Reference:

Fundref	Grant Number	Grant Type

Comments:

Special agreements (Yes/no):

*If yes (e.g., confidential samples), please state the type of agreement in an extra document.
Please note that this agreement needs to be signed off by the respective lab manager.*

Before signing, please read our Terms and Conditions published at the EIMiE-Lab website:

<https://www.gfz-potsdam.de/sektion/anorganische-und-isotopengeochemie/infrastruktur/icp-ms-labor/>.

By signing this analysis application, the applicant agrees with these Terms and Conditions. The application may be valid without a hand-written signature (e.g. digital signature).

¹ Please note that the GFZ will not accept sample powders that have been ground using a tungsten-carbide mortar. Sample powders should be <63 µm grain size.

The results acquired in this lab should be published in a peer-reviewed journal within two years. This period may be extended by another year upon request. If the results are not published within 3 years the data will be published as Data Publication via GFZ Data Service in the GFZ data bank. Thereafter this data can be cited using the respective DOI. The manuscript needs to be seen by the lab manager before submission.

date / signature applicant

email to: Jessica.stammeier@gfz-potsdam.de (ICP MS, ICP OES, XRF, IC)

email to: anja.schleicher@gfz-potsdam.de (XRF, XRD, IC)

Please tick the boxes to indicate which analysis you want:

ICP MS	ICP OES	XRD	XRF	H ₂ O/ CO ₂	IC	Sample crushing (<62 µm)	Micromilling (<10 µm)