

Section 3.1

Dr. Anja M. Schleicher

Dr. Jessica A. Stammeier

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:						
Supervisor (if applicable):						
Supervisor (ii applicable).						
Institute/Section/POF topic:						
Type of project, project title:						
Project description/ Aim of Study:						
Description of sample location (coordinates), sample type:						
Please provide a detailed description						

Sample material; incl. mineralogy (if available):
Number of samples:
Sample preparation (e.g., solid rock, finely ground powder ¹):
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Comments:
Comments.
Special agreements (Yes/no):
If yes (e.g., confidential samples), please state the type of agreement in an extra document. Please
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note that this agreement needs to be signed off by the respective lab manager.
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Before signing, please read our Terms and Conditions published at the ElMiE-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).

The results acquired in this lab are 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 Scientific Technical Report Data (STR Data) in the GFZ data bank. Thereafter this data needs to be cited using the respective DOI. The data produced in this lab are collaborative, i.e. the lab manager is a co-author on the

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

publication of the results. 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)

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

Nr.		ICP	1			2/2/	·	1
	MS	OES	XRD	XRF	H ₂ O/	C/S/	sample name	sample material and remarks
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