

Semantic x-Lab Kick-Off Meeting

Report of Contributions

Contribution ID: 1

Type: **not specified**

Introduction to the Project and the Team

Wednesday 11 June 2025 10:00 (20 minutes)

A brief welcome session to help participants get familiar with each other.

Presenters: LUZI-HELBING, Manja (GFZ German Research Centre for Geosciences); TEAM, Project

Contribution ID: 2

Type: **not specified**

Introduction / Project Overview

Wednesday 11 June 2025 10:20 (20 minutes)

Overview of the project's scope, objectives and vision.

Presenter: KNODEL, Oliver (Helmholtz-Zentrum Dresden-Rossendorf)

Contribution ID: 4

Type: **not specified**

Practical Unit / Group Discussion

Wednesday 11 June 2025 12:00 (45 minutes)

Joint development of a (tiny) knowledge graph to get an overview of potentially relevant resources and how to interact with their representations inside the knowledge graph.

Presenters: MÜHLBAUER, Felix (GFZ Helmholtz Centre for Geosciences); VOIGT, Martin (Helmholtz-Zentrum Dresden-Rossendorf)

Contribution ID: 7

Type: **not specified**

Closing and Next Steps

Wednesday 11 June 2025 12:45 (15 minutes)

Presenters: PAPE, David (Helmholtz-Zentrum Dresden-Rossendorf); MÜHLBAUER, Felix (GFZ Helmholtz Centre for Geosciences); KNODEL, Oliver (Helmholtz-Zentrum Dresden-Rossendorf)

Contribution ID: 8

Type: **not specified**

Use Case I —Data and Metadata at High-Power Laser-Plasma-Experiments

Wednesday 11 June 2025 11:30 (10 minutes)

Presenter: SCHLENVOIGT, Hans-Peter (Helmholtz-Zentrum Dresden-Rossendorf)

Session Classification: Use Cases

Contribution ID: 9

Type: **not specified**

Use Case II —Determination of stable metal(loid) isotopes in soil samples

Wednesday 11 June 2025 11:40 (10 minutes)

Presenter: SCHLEGEL, Jutta (GFZ Helmholtz Centre for Geosciences)

Session Classification: Use Cases

Contribution ID: **10**

Type: **not specified**

Helmholtz KG

Wednesday 11 June 2025 10:45 (20 minutes)

Presenter: PREUSS, Gabriel (Helmholtz-Zentrum Berlin für Materialien und Energie)

Session Classification: Related Projects

Contribution ID: 11

Type: **not specified**

Knowledge Graph Infrastructure at NFDI

Wednesday 11 June 2025 11:05 (20 minutes)

Presenter: BAUER, Thomas (German National Library)

Session Classification: Related Projects