

RSE Meetup

Report of Contributions

Contribution ID: 6

Type: **not specified**

Welcome

Thursday 21 September 2023 15:00 (15 minutes)

Presenter: FOERSTER, Thomas (HZDR)

Contribution ID: 8

Type: **not specified**

Discussion (one group per short talk)

Thursday 21 September 2023 15:35 (25 minutes)

Contribution ID: 9

Type: **not specified**

Summary and Closing

Thursday 21 September 2023 16:00 (10 minutes)

Presenter: FOERSTER, Thomas (HZDR)

Contribution ID: **10**

Type: **not specified**

[Short] Shotsheet

Thursday 21 September 2023 15:15 (5 minutes)

ShotSheet is an attempt to keep track of ions and electrons shots via a user-friendly UX.

Presenter: TIPPEY, Kristin Elizabeth (HZDR)

Session Classification: Short Lightning Talks

Contribution ID: **12**Type: **not specified**

[Short] TetraX

Thursday 21 September 2023 15:30 (5 minutes)

TetraX is a package for finite-element-method (FEM) micromagnetic modeling. We are going to talk about our journey and current challenges. [Link to the project page](#)

Presenter: KOERBER, Lukas

Session Classification: Short Lightning Talks

Contribution ID: 13

Type: **not specified**

[Short] Snakemake Workflow Management

Thursday 21 September 2023 15:20 (5 minutes)

Presenting Snakemake as a workflow management system for our validation scenarios in Open-FOAM.

Presenter: HÄNSCH, Susann

Session Classification: Short Lightning Talks

Contribution ID: 14

Type: **not specified**

[Short] Inhomegeneities between Software Stacks

Thursday 21 September 2023 15:25 (5 minutes)

Introducing CP2K, a quantum chemistry software package targeting massively parallel high-performance computing.

Presenter: STEIN, Frederick

Session Classification: Short Lightning Talks