## **SLING Days**



Contribution ID: 20

Type: not specified

## **Theoretical session**

Tuesday 3 December 2024 14:30 (1 hour)

The event will kick off with a 1-hour theoretical session, where participants will be introduced to the core concepts of multiscale simulations. The presentation will cover the following key topics:

- Overview of MultiXscale CoE,

- Introduction to Ultrasound and open boundary water simulations,

- LAMMPS code,

- Overview of EESSI (European Environment for Scientific Software Installations), including how it works and implementation.

Session Classification: MultiXscale hackathon