

Multiscale Modelling of Multiphase Flows

SIAMUF welcomes you to the online seminar on “Multiscale Modelling of Multiphase Flows”. The **online seminar** will take place on **May 20, 13.00 – 16.15**.

We have the pleasure of welcoming the following speakers:

1. **13.00 – 13.10:** Introduction to the seminar
2. **13.10 - 13.55: Hans Kuipers** (Eindhoven University of Technology): Recent Advances in the Multi-Scale Modelling of Mass, Momentum and Heat Transport in Dense Gas-Particle Flows.
3. **13.55 - 14.40: Berend van Wachem** (Otto von Guericke Universität Magdeburg): Modelling of elongated particles in channel flows with realistic rough walls
14.40 – 14.50: Break
4. **14.50 - 15.30: Srdjan Sasic** (Chalmers): Multiscale modelling in complex multiphase systems
5. **15.30 - 16.15: Tommaso Casalini** (Astra Zeneca): Multiscale modelling of amorphous solid dispersions for formulation development
16.15: Closing of the seminar

Each presentation involves 10 min for a discussion.