

SESAME Project: Advancements in Liquid Metal Thermal Hydraulics Experiments and Simulations



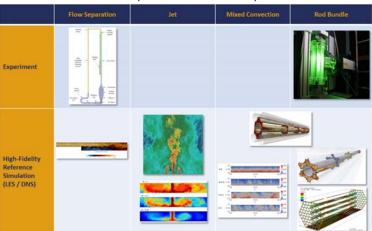
- **SESAME Project** ~100 people
- 23 European institutes
- 5,2 M€ from the EC
- **US** partners
- 916 PMs of work 60 official milestones
- 98 deliverable

- 5 thesis A text book
- 18 journal publications
- 38 peer review conference paper

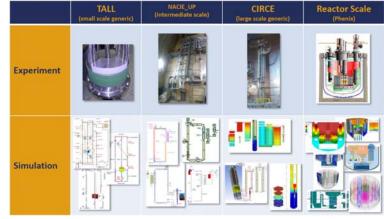
GEN-IV HLM international framework



Overview of reference data produced dedicated to liquid metal heat transfer



SYSTEM THERMAL HYDRAULICS

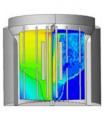




Thermal Hydraulics Aspects of Liquid **Metal Cooled Nuclear Reactors**

Edited by Ferry Roelof





investigating

activities