SAA ING Jan Leen Kloosterman, TU Delft



European SAMOFAR project



























New European SAMOSAFER project

Simulation models and Safety Assessment of Fluid-fuel Energy Reactors







Starting soon!























European SAMOFAR project





















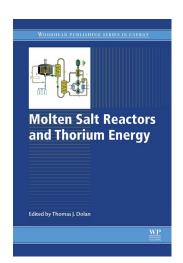






Science

- 40 reports, 50 journal papers and 40 conference papers
- Special issue in journal and at conferences
- MSR steering committee





Students

- 50 bachelor and master students
- 10 PhD students
- Summer school Lecco
- Bootcamp Delft





Stakeholders

- 100 presentations for public, politicians, etc.
- 10 observers to the project and MSR GIF
- Website and youtube channel (<u>http://samofar.eu/samofar-youtube-channel/</u>)
- Growing community world-wide



















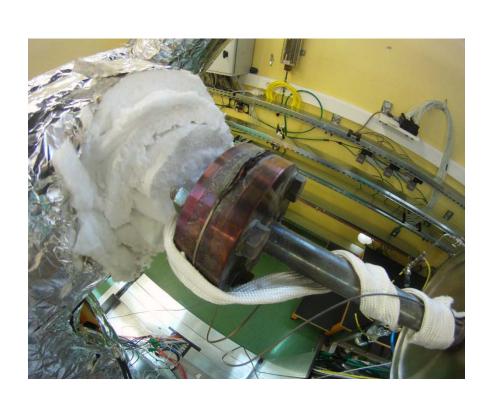








Sometimes start all over again...





Good atmosphere!



Work packages

- 1 Integral safety approach / design integration Elsa Merle, CNRS
- 2 Safety related data of (fuel) salts Ondrej Benes, JRC
- 3 Experimental setups and validation Marco Ricotti, POLIMI
- 4 Code development and transient analysis Danny Lathouwers, TU Delft
- 5 Safety evaluation of processing plant Sylvie Delpech, CNRS



SAI **DFAR**

