

September 25–29th 2023

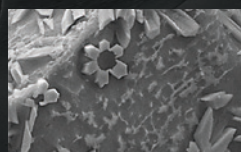
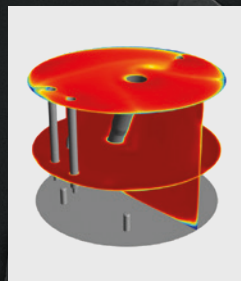
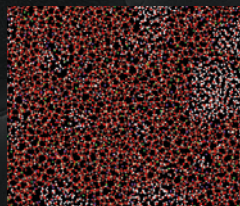
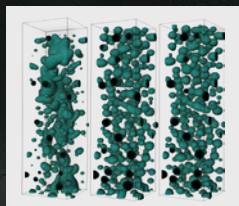
sumglass

3rd Summer School on nuclear and industrial glasses for energy transition

Local organizing & scientific committees: Sophie Schuller, Kahina Hamadache, Frédéric Angeli, Stéphane Gin, Jean Marc Delaye, Isabelle Ribet, Paul A. Bingham, Ashutosh Goel, Albert Kruger, John McCloy, Irene Peterson, Richard Pokorny, John Vienna



Musée de la Romanité
Nîmes (France)



Sumglass is endorsed by

Sumglass 2023 summer school aims to bring together the research and industrial communities of the glass sector.

It will allow to share the issues and methodologies developed on the vitrification of nuclear wastes and on the manufacture and properties of industrial glasses. New advances in terms of modeling and simulation developed on spatial and temporal scales will be discussed, both to follow glass vitrification process and the behaviour of glass during its life cycle.

International specialists will present reviews or keynotes. A call for abstracts is opened for a poster session covering all the topics addressed in the summer school.

Topics

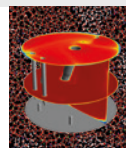
**Vitrification technologies
and glass waste form
recycling**

Monday September 25th



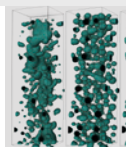
**Simulation/modeling of
vitrification process**

Tuesday September 26th



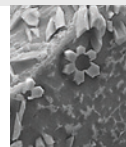
**Thermodynamic and
chemical mechanism
modeling of glass and melt**

Wednesday September 27th



Glass alteration

Thursday September 28th



**New glasses for energy transition and new advance on
high temperature characterization**

Friday September 29th



Any question? contact@sumglass.fr

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Details and
registration on
sumglass.fr

