

Technical Meeting on the Safety Approach for Liquid Metal Cooled Fast Reactors and the Analysis and Modelling of Severe Accidents

Thursday, 16 March 2023

Technical Session 2.4: Accident Expansion Phase and Long Term Behavior in SFR - CR4 (09:30 - 11:15)

-Conveners: Christophe Journeau; Andrei Rineiski

time	[id] title	presenter
09:30	[4] Analysis of the remaining core material coolability in a SFR core	Mr SOGABE, Joji
10:00	[39] Analysis methodologies for the evaluation of ATWS accident on SFR in JAEA - Mechanical consequences during expansion phase of the accident -	Mr ONODA, Yuichi
10:45	[32] French research programs related to the severe accident phenomenology in the lower plenum of a SFR	Mr CLAVIER, Remi

Technical Session 2.4: Accident Expansion Phase and Long Term Behavior in SFR - CR4 (11:35 - 12:05)

-Conveners: Christophe Journeau; Andrei Rineiski

time	[id] title	presenter
11:35	[6] Development of an evaluation method for in-place cooling of a degraded core in severe accidents of sodium-cooled fast reactors	Mr IMAIZUMI, Yuya