

International Conference on Fast Reactors and Related Fuel Cycles: Next Generation Nuclear Systems for Sustainable Development (FR17)

Wednesday, June 28, 2017

3.6 Safety Analysis - Room 3 (3:30 PM - 5:30 PM)

-Conveners: Yury Khomyakov; Staffan Qvist

time	[id] title	presenter
3:30 PM	[154] Current Thermal Hydraulic Activities on Sodium-cooled Fast Reactors in Japan	Prof. YAMAGUCHI, Akira
3:50 PM	[164] Design Safety Limits for Transients in a Metal Fuelled Reactor	Mr SOWRINATHAN, CLEMENT RAVI CHANDAR
4:10 PM	[181] SOCRAT-BN integral code for safety analysis of NPP with sodium cooled fast reactors: development and plant applications	Dr RTISHCHEV, Nikita Mr CHALYY, Ruslan
4:30 PM	[164] Thermal-hydraulics and Decay Heat Removal in GFR ALLEGRO	Dr VASILE, Alfredo
4:50 PM	[157] Autonomous Reactivity Control	Dr QVIST, Staffan
5:10 PM	[123] Sensitivity studies of SFR unprotected transients with global neutronic feedback coefficients	Mr GAUTHÉ, Paul