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

Thursday, June 29, 2017

YGE Panel - Plenary Hall (1:30 PM - 3:30 PM)

-Conveners: Xerri Christophe

time	[id] title	presenter
1:30 PM	[605] Introduction to the YGE Panel	Mr BATRA, Chirayu
1:35 PM	[606] How the Next Generation of People will shape the Next Generation of Nuclear	Dr LEBEL, Luke
1:50 PM	[607] Innovative cold trap filtration technologies for reliable and economical exploitation of lead-bismuth eutectic cooled systems	Mr GLADINEZ, Kristof
2:05 PM	[611] Stability and bifurcation analysis of sodium boiling in a GEN IV SFR reactor core	Mr BISSEN, Edouard
2:20 PM	[608] Development of Reverse Flow Blockage Device for Primary Sodium Pumps of Fast Breeder Reactor	Mr S, ARAVINDAN
2:35 PM	[609] Developing an open-source multi-physics tool for simulating advanced nuclear reactors	PETTERSEN, Eirik Eide
2:50 PM	[610] Development of Tri-iso-Amyl Phospahte (TiAP) based solvent extraction process as an alternate method for the processing of metallic alloy fuels (U-Pu-Zr and UZr)	Mr SREENIVASULU, Balija