

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

Monday, June 26, 2017

5.2 Advanced Fast Reactor Fuel Development II - Room 5 (3:10 PM - 5:10 PM)

-Conveners: Victor BLANC; Mikhail Veshchunov

time	[id] title	presenter
3:10 PM	[458] The IAEA Coordinated Research Project on Sodium Properties and Safe Operation of Experimental Facilities in Support of the Development and Deployment of Sodium-cooled Fast Reactors (NAPRO)	Mr VÁZQUEZ, E. Mr AZPITARTE, Osvaldo
3:30 PM	[224] Effects of Oxygen Partial Pressure During Sintering at Laboratory and Industrial Scales on FR MOX Fuels	Mr VAUDEZ, Stephane
3:50 PM	[333] Fuel Melting Margin Assessment of Fast Reactor Oxide Fuel Pins using a Statistical Approach	Dr BLANC, Victor
4:10 PM	[525] New catalog on (U,Pu)O ₂ properties for fast reactors and first measurements on irradiated and non-irradiated fuels within the ESNII+ project	Dr TUCEK, Kamil
4:30 PM	[252] Fission product and swelling behaviour in FBTR mixed carbide fuel	Mr KANNANKARA VASUDEVAN, Suresh Kumar
4:50 PM	[81] Analysis of experimental data on fission gas release and swelling in mononitride fuel irradiated in BR-10 reactor	Mr POROLLO, Sergey