



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

## Thursday, June 29, 2017

### 6.8 Experimental Facilities - Room 6 (8:00 AM - 10:00 AM)

-Conveners: Vladimir Semenov; Basant Kumar Nashine

time	[id] title	presenter
8:00 AM	M34] The DRES-DYN project: A new facility for thermohydraulic studies with liquid sodium	Dr GERBETH, Gunter
8:20 AM	M9] CIRCE-ICE EXPERIMENTAL ACTIVITY IN SUPPORT OF LMFR DESIGN	Dr TARANTINO, Mariano
8:40 AM	M13] PLINIUS-2: a new corium facility and programs to support the safety demonstration of the ASTRID mitigation provisions under Severe Accident Conditions	Mr SERRE, Frédéric
9:00 AM	M66] Sodium testing of fast reactor components	Mr SELVARAJ, P.
9:20 AM	M46] On the rational design of fuel assemblies for reactor facilities from the standpoint of providing vibration strength	Mr SIZAREV, Vladislav
9:40 AM	M12] CLEAR-S: A Large Pool-type Components and Thermo-hydraulic Integrated Test Facility for China Lead based reactor	Prof. ZHOU, Tao