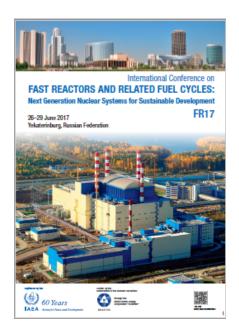
Session Program

26-29 Jun 2017



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

4.2 Reprocessing and Partitioning

Yekaterinburg

Wednesday 28 June

13:30	
10.00	4.2 Reprocessing and Partitioning
	Session Location: Yekaterinburg, Room 4 Conveners: Mr Andrei Glazov, Dr Stéphanie Cornet
	13:30-13:50
	A comprehensive study of the dissolution of spent SFR MOX fuel in boiling nitric acid (the PHENIX
	NESTOR-3 case)
	Speakers
	Dr NATHALIE REYNIER TRONCHE, Ms emilie buravand
	13:50-14:10 The actinide oxides preparation by thermal denitration
	Speaker
	Mr Konstantin Dvoeglazov
	14:30-14:50
	First assessment of a digestion method applied to recover plutonium from refractory residues after dissolving spent SFR MOX fuel in nitric acid
	Speakers Dr NATHALIE REYNIER TRONCHE, Ms emilie buravand
	Dr NATHALIE RETNIER TRONCHE, MIS emilie duravand
	14:50-15:10 Pu recycling capabilities of ASTRID reactor
	Speaker
	Speaker Mr Christophe Venard
15:10	