

NuFuel-MMSNF 2019 Workshop

Wednesday 06 November 2019

Session 7: Chair: P. van Uffelen (JRC) - WHGA/001 (14:00-15:30)

time	[id] title	presenter
14:00	[41] New insight into the thermodynamic and atom transport properties of (U,Pu)O ₂ nuclear fuel from atomic scale calculations	BERTOLUS, Marjorie
14:30	[14] Development of a thermo-kinetic model of cations in the mixed oxide of Uranium & Plutonium	CHAKRABORTY, Prantik
14:50	[35] Assessment of the current European Fuel Performance Codes against the Fast Reactor irradiation experiment SUPERFACT	MAGNI, Alessio
15:10	[53] Modelling of the H2020 INSPYRE fuel creep experiment in HFR with TRANSURANUS	FEDOROV, Alexander