

NuFuel-MMSNF 2019 Workshop

Wednesday 06 November 2019

Session 6: Chair: M. Welland (CNL) - WHGA/001 (10:30-12:00)

time	[id] title	presenter
10:30	[54] Mesoscale fission gas percolation simulations of heterogeneous and irregular grain networks	PRUDIL, Andrew Albert
11:00	[44] 3D-reconstruction via genetic algorithms: Application to metallic fuel	GENONI, Riccardo
11:20	[24] A DEM/FFT approach to compute the effective thermal conductivity of fragmented fuels under accident conditions	VANSON, Jean-Mathieu
11:40	[28] Development and assessment of a mechanistic model describing high burnup structure behavior in oxide nuclear fuel	BARANI, Tommaso