



# RadChem 2018

## Tuesday, May 15, 2018

### NFC 3 - Marble Hall (1:30 PM - 3:00 PM)

-Conveners: Andreas Geist; Karin Popa

time	[id] title	presenter
1:30 PM	[748] Hot test of advanced Purex process and its results	YE, guoan
2:00 PM	[686] Soft Donor Ligands for Actinide/Lanthanide Separations in Used Nuclear Fuel and for Hg(II) Coordination and Extraction in Alkaline Tank Waste Processing	Prof. KAVALLIERATOS, Konstantinos
2:15 PM	[762] Partitioning of minor An(III) and Ln(III) by the 1,2,4-triazine extracting compounds	JOHN, Jan
2:30 PM	[430] Gas-phase nitration of metallic uranium, zirconium, and aluminum	Dr KULEMIN, Vladimir
2:45 PM	[443] Thermodynamic analysis of fluorine regeneration from uranium hexafluoride with a flame of hydrogen-containing fuel and oxygen-containing oxidant using	Prof. PASHKEVICH, Dmitrii