

RadChem 2014

Thursday, May 15, 2014

Nuclear Analytical Methods 4 - Mirror Hall (10:30 AM - 12:00 PM)

-Conveners: Marina Frontasyeva; Rick Paul

time	[id] title	presenter
10:30	A18 Direct Analysis of Americium in Non-Separated Spent Nuclear Fuel Using High Resolution ICP-OES and Sector Field ICP-MS	Dr KRACHLER, Michael
11:00	A19 Determination of ⁹³ Zr, ²³⁷ Np and ¹³⁵ Cs in radioactive waste by inductively coupled plasma mass spectrometry	Ms VAJDA, Nora
11:15	A20 Activity measurements of barrels filled with radioactive waste	GLAVIC-CINDRO, Denis
11:30	A21 Computation of full energy peak efficiency for voluminous radioactive atmospheric sources using remote scintillation gamma-ray spectrometry	Mr GROZDOV, Dmitriy Prof. KOLOTOV, Vladimir
11:45	A22 Sequential separation of trace Pu, U and other elements in environmental samples	Dr MIYAMOTO, Yutaka