



# RadChem 2018

## Friday, May 18, 2018

### NAM 5 - Marble Hall (10:30 AM - 12:00 PM)

-Conveners: Pavol Povinec; Nora Vajda

time	[id] title	presenter
10:30 AM	[615] Determination of iron concentration in brain tissues using PIXE method	PÁNIK, Ján
10:45 AM	[578] Alpha-spectrometry in aqueous solution	KRUPP, Dominik
11:00 AM	[596] Comparison of 3 radio-imagers (Cyclone™/Beaver™/μ-imager™ DFINE) to characterize radioactive emissions of 3H, 14C and natural Uranium samples.	BILLON, Sophie
11:15 AM	[680] Methodology for the preparation and validation of plutonium age dating materials	Dr VARGA, Zsolt
11:30 AM	[625] Characterization concept for the disposal of radioactively contaminated mercury wastes from the decommissioning of nuclear facilities	KLASS, Larissa
11:45 AM	[630] Study of phosphate species in soils by radioisotopic labeling	Prof. NAGY, Noemi M