

NRC-8, EuCheMS International Conference on Nuclear and Radiochemistry

Wednesday, 19 September 2012

Session 8 - Nuclear Chemistry, Radionuclide Production, High-Power Targetry (11:00 - 13:30)

-Conveners: Suresh Srivastava; Renata Mikolajczak

time	[id] title	presenter
11:00	[245] OPENING LECTURE - The Road to Cyclotron Produced Tc-99m	Prof. MCQUARRIE, Steve
11:20	[32] INVITED LECTURE - Cyclotron production of radionuclides with medium-energy proton beams and high-power targetry	Dr STEYN, G.
11:40	[29] INVITED LECTURE - Radionuclide Production at Accelerator with High Power Targets	Dr ZHUIKOV, Boris
12:00	[242] INVITED LECTURE - Recent advances in large scale isotope production at LANL	Dr NORTIER, Francois
12:20	[237] INVITED LECTURE - ARRONAX: on the way to the production of radio-isotopes with high-power targets	Dr HADDAD, Ferid
12:40	[238] INVITED LECTURE - Use of radioactive targets for production of therapy radionuclides at the Brookhaven Linac Isotope Producer	Dr MAUSNER, Leonard
13:00	[124] ORAL PRESENTATION - Thermochromatography study of volatile Tellurium species in various gas atmospheres.	Dr MAUGERI, Emilio Andrea
13:15	[107] ORAL PRESENTATION - Complexation of Cm(III) with 2,6-bis(5-(2,2-dimethylpropyl)-1H-pyrazol-3-yl)pyridine (C5-BPP) studied by time-resolved laser fluorescence spectroscopy	BREMER, Antje