

NRC-8, EuCheMS International Conference on Nuclear and Radiochemistry

Monday 17 September 2012

Session 1 - Radiopharmaceutical Chemistry (radiodiagnostics, radiotherapy, theragnostics) (10:00 - 13:00)

-Conveners: Cathy Cutler

time	[id] title	presenter
10:00	[250] OPENING LECTURE - Future prospects in diagnostic and therapeutic nuclear medicine	Prof. CHATAL, Jean-François
10:30	[247] INVITED LECTURE - A Bridge not too Far: Personalized Medicine with the use of Theragnostic Radiopharmaceuticals	Prof. SRIVASTAVA, Suresh
11:00	[171] INVITED LECTURE - On the road from Radiopharmacy to Molecular Imaging: the fundamental role of Technetium and Rhenium Chemistry	Prof. ALBERTO, Roger
11:20	[234] INVITED LECTURE - A renaissance of radionuclide generators for versatile application	Prof. ROESCH, Frank
11:40	[233] INVITED LECTURE - ⁹⁰ Y and ¹⁷⁷ Lu labelled peptides for PRRT: nuclear and radiochemical aspects	Dr CHINOL, Marco Dr PAPI, Stefano
12:00	[96] ORAL PRESENTATION - Radiopharmacological studies of leptin and thyroid hormones relationship in white adipose tissue	Dr PAVELKA, Stanislav
12:15	[20] Testing the feasibility of ^{44m} Sc/ ⁴⁴ Sc as a potential in vivo generator for PET imaging and an alternative to the existing ⁴⁴ Ti/ ⁴⁴ Sc ?	Dr HUCLIER-MARKAI, Sandrine
12:30	[136] ORAL PRESENTATION - ^{44,43} Sc and ⁴⁷ Sc as matched pair for theranostic approach to peptide receptor radionuclide therapy	Mr KRAJEWSKI, Seweryn
12:45	[152] ORAL PRESENTATION - TiO ₂ nanoparticles as vehicles of ²¹² Pb and ²²⁵ Ac for internal radiotherapy	Ms LESZCZUK, Edyta