



# NRC-8, EuCheMS International Conference on Nuclear and Radiochemistry

## Monday, 17 September 2012

**Session 2 (cn't of Session 1) - Radiopharmaceutical Chemistry (radiodiagnostics, radiotherapy, theragnostics) (14:00 - 17:00)**

-Conveners: Jean-Francois Chatal; Marco Chinol

time	[id] title	presenter
14:00	[255] OPENING LECTURE - Organic PET-Radiopharmaceuticals – Aspects of Previous and Current Labelling Techniques	Prof. STEINBACH, Jörg
14:20	[89] INVITED LECTURE - Novel <sup>18</sup> F-Radiochemistry	Dr ERMERT, Johannes
14:40	[163] INVITED LECTURE - Labeling of radiopharmaceuticals with Iodine-124 and their clinical applications	Dr PILLARSETTY, Naga Vara Kishore
15:00	[22] INVITED LECTURE - Recoil and conversion electron implications to be taken into account in the design of therapeutic radiopharmaceuticals utilising in vivo generators	Prof. ZEEVAART, Jan Rijn
15:20	[239] INVITED LECTURE - Radiochemistry of Astatine-211: Application to Alpha Particle Targeted Radiotherapeutics	Prof. ZALUTSKY, Michael
15:40	[46] ORAL PRESENTATION - Polymersomes as nano-carriers for alpha radionuclide therapy	Dr DENKOVA, Antonia
15:55	[192] ORAL PRESENTATION - Production of Four Terbium Radioisotopes for Radiopharmaceutical Applications	Mr DORRER, Holger
16:10	[160] ORAL PRESENTATION - Decay data measurements on <sup>213</sup> Bi using recoil atoms	Dr POMMÉ, Stefaan
16:25	[149] ORAL PRESENTATION - Bioconjugated nanozeolites labeled with <sup>223,224,225</sup> Ra	Prof. BILEWICZ, Aleksander
16:40	[179] ORAL PRESENTATION - Development of <sup>44</sup> Sc production for radiopharmaceutical applications	Mrs BUNKA, Maruta