

NRC-8, EuCheMS International Conference on Nuclear and Radiochemistry

Friday, 21 September 2012

Session 13 (cn't of Session 12) - Radioactive elements in the environment, radiation archeometry and Health Physics (11:00 - 13:40)

-Conveners: Gabriele Wallner; Sue Clark

time	[id] title	presenter
11:00	[73] OPENING LECTURE - Radioanalytical techniques in natural environmental radioactivity determination	Prof. SMODIŠ, Borut
11:20	[203] INVITED LECTURE - Distribution and transfer of radionuclides including iodine-131 in Japanese environment following the Fukushima nuclear accident	Prof. MURAMATSU, Yasuyuki
11:40	[108] INVITED LECTURE - Japanese Green Tea: radioactivity measurements, radiochemical extraction yield determination and some radioprotection considerations.	Dr MANERA, Sergio
12:00	[65] INVITED LECTURE - Preservation of Cultural Heritage by Radioanalytical Techniques	Prof. NAVARRETE, Manuel
12:20	[244] INVITED LECTURE - Detecting and evaluating minimal traces of radioisotopes in environment and foods	Prof. RANDACCIO, Paolo
12:40	[122] ORAL PRESENTATION - Isotopic composition of uranium in aerosol samples collected at 120 km south-southwestern of Fukushima before and after the nuclear power plant accident	Dr SHINONAGA, Taeko
12:55	[2] ORAL PRESENTATION - Fukushima fallout at Thessaloniki, Greece (40°N) and Milano, Italy (45°N)	Prof. GROPPPI, Flavia
13:10	[34] ORAL PRESENTATION - Plutonium radionuclides in stratospheric and tropospheric air: new evidences from measurements in high altitude aerosols	Dr CORCHO ALVARADO, José Antonio
13:25	[95] ORAL PRESENTATION - Application of microbeam synchrotron techniques to determine the distribution and speciation of plutonium after uptake by Opalinus Clay	Dr AMAYRI, Samer