

Envira 2019

Thursday, 12 September 2019

Poster Session 2A - Don Ottavio/Masetto, 1st floor (14:00 - 15:00)

[id] title	presenter	board
[324] Citizen Monitoring Network in the Czech Republic – project RAMESIS	KUČA, Petr	
[316] Portable radiation detectors used In-situ gamma spectrometry for Radiological Characterization of a contaminated site near a coal power plant in Northern Greece	Prof. IOANNIDOU, Alexandra	
[317] A new method for the measurement of Ra-isotopes by alpha-particle spectrometry with Si detectors	Dr PÉREZ MORENO, Silvia María	
[203] Radionuclide speciation of the transuranic radionuclides in the albic podzols (arenic)	Ms POPOVA, Marina	
[318] Sequential determination of ²³⁴ , ²³⁵ , ²³⁸ U, ²²⁸ , ²³⁰ , ²³² Th, ²³⁸ , ²³⁹ + ²⁴⁰ Pu, and ²⁴¹ Am in sediment	Mrs PARK, Ji Young	
[242] An improvised method for Carbon-14 measurement in gaseous effluents	Mr S, Bharath	
[100] Flexible polysiloxane based scintillators for environmental monitoring	Prof. QUARANTA, Alberto	
[104] Independent development of ESS tungsten target radionuclide composition modelling	BARKAUSKAS, Vytenis	
[326] Estimation of annual internal exposure to Uranium in foods consumed in Korea	Dr CHAE, Jung-Seok	
[258] Radiological risk assessment of stone quarry as a high radon level site (Case Study: Open-pit slate stone mine)	Mr ADELIKHAH, Mohammadamad	
[327] Problems in quantifying radiation exposure of persons in the radioactively contaminated environment	KUČA, Petr	
[163] Radiation effects in plant species in Fukushima and Chernobyl	Dr YOSCHENKO, Vasyl	
[129] Radioactive cesium and potassium cycle model in Japanese grassland	TSUIKI, Mikinori	
[157] Development of station for artificial gamma activity measurements in surface water bodies	FEJGL, Michal	
[154] Determination of ¹³⁷ Cs using non-commercial impregnated fly ash sorbent	Ms VERONIKA, Silliková	
[169] Species composition and radioactive contamination of mushrooms in the pine forest near Irtysh river	Dr LARIONOVA, Natalya	
[148] European Atlas of Natural Radiation data: an overview of digital and printed version	Mr HERNANDEZ-CEBALLOS, Miguel Angel	
[334] Radiocarbon and Cs-137 dating of Slovak wines	POVINEC, Pavel	
[281] Dose rate assessment at the submarine spring of Anavalos using ERICA Tool, Greece	Mrs PAPPA, Filothei	
[265] Seasonal variations in precipitation rates of fine aerosol revealed using ⁷ Be as a tracer	Dr CHAE, Jung Seok	
[236] AMS of ⁹⁰ Sr at the sub-fg-level using laser photodetachment at VERA	MARCHHART, Oscar	

[235] Developments towards the determination of 135Cs and 137Cs in environmental samples by Accelerator Mass Spectrometry	WIESER, Alexander	
[237] A study on control of radioactive Cs elution from incineration fly ash by mixing soil	Dr SHIMADA, Yoko	
[224] Advanced atmospheric 14C monitoring and modelling around the Paks Nuclear Power Plant, Hungary	Mr VARGA, Tamás	
[275] Extraction efficiency of 210Po and 210Pb in herbal teas	Dr OLSZEWSKI, Grzegorz	
[321] Long-term and multivariate correlation analysis of air dose rate with meteorological parameters in Japan	Prof. YASUDA, Nakahiro	
[296] Study of radioactivity in arctic marine seaweed from Kongsfjorden (Svalbard)	Dr GORDO PUERTAS, ELISA	
[207] Feasibility of a strontium adsorbent to analysis of radiostrontium in seawater	Dr OGATA, Yoshimune	
[297] Content of technogenic radionuclide's in water bottom sediments and benthos of the Kara sea and shallow bays of the Novaya Zemlya archipelago	Mr EMELIANOV, Alexandr	
[293] Increased negative ionization yield for the detection of U-236 and U-233 by AMS	Mr KERN, Michael	
[238] Possibilities of the new scintillation CeBr3 for radiological environmental monitoring	Dr ALEGRIA, Natalia	
[19] Influence of soil water content, potassium, and "EM-Bokashi" on the soil-to-plant transfer factor of 137Cs for spring wheat and white mustard	ARENDA, Svetlana	
[305] LSC detection of 35-S in low-sulphate water samples avoiding sulphate precipitation	Dr SCHUBERT , Michael	
[307] Selection of terrestrial reference organisms for nuclear power plants	Mr CAO, Shaofei	
[308] Experimental Study on Concentration Ratio of 90Sr and 137Cs in crab (Scylla serrata)	Dr LI, Jianguo	
[309] Tomography of thorium-rich particles from Norwegian NORM sites (Fen area)	CAGNO, Simone	
[185] 3D printed devices to integrate in flow-through systems for radionuclide measuring: application to uranium and radiostrontium determinations	Dr BORRÀS, Antoni	
[194] Establishing Environmental Nuclear Forensics with Radiocesium Isotopes 135Cs and 137Cs Using Triple Quadrupole ICP-MS	Prof. STEINHAUSER, Georg	
[189] Rapid determination of uranium isotopes in calcium fluoride sludge by tandem quadrupole ICP-MS/MS	Dr SHAN, Xing	
[199] Radioecology research and education at the University of Tokyo after the Fukushima Nuclear Accident	Dr NIHEI, Naoto	
[210] Rapid Analytical Method of Radionuclide Impurities in 99Tc Material for Quality Control	DAI, Xiongxin	
[46] Removal of heavy metals from contaminated water using nano-magnetic Prussian blue based on graphene oxide sorbent	UOGINTÉ, Ieva	
[57] Radioactivity measurements of phosphogypsum produced in Serbia	NIKOLOV, Jovana	
[55] Self-absorption effects in the low-energy region in non-destructive nuclear forensics method	NIKOLOV, Jovana	
[45] Rapid adsorption of Cu (II), Co (II), Ni (II) and Pb (II) from aqueous solutions using magnetic Prussian blue nanosorbent	UOGINTÉ, Ieva	

[82] Estimation of ADER from aerial measurements by the drone equipped with gamma spectrometer	Mr BEDNAR, Daniel	
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Poster Session 2A: with beer - Don Ottavio/Masetto, 1st floor (17:00 - 18:00)