

Envira 2019

Tuesday, September 10, 2019

Parallel Session 5A - Don Giovanni 2-3, 2nd floor (3:00 PM - 5:15 PM)

-Conveners: Yuichiro Kumamoto; Peter Bossew

time	[id] title	presenter
3:00 PM	[153] Identification of Plutonium isotopes in radioactive particles released from the Fukushima Daiichi Nuclear Power Plant	Mr IGARASHI, Junya
3:15 PM	[187] Transfer of radiocesium from irrigation water to rice	Mr SUZUKI, Yoshimasa
3:30 PM	[201] Estimation of radiocesium concentration in brown rice using the soil exchangeable potassium content and soil radiocesium concentration	Dr FUJIMURA, Shigeto
3:45 PM	[230] Linking heterogeneous distribution to mobility and potential bioavailability for radiocaesium in soils and pond sediments in the Fukushima Daiichi exclusion zone	Dr REINOSO-MASET, Estela
4:00 PM	[141] Radiocesium deposition on agricultural products by resuspended matter	Dr NIHEI, Naoto
4:15 PM	[218] Screening for Radionuclide Contamination from the Fukushima Accident by Iodine-129 Measurement in Corals from Baler	Ms LIMLINGAN, Sophia Jobien
4:30 PM	[200] The Chernobyl-derived ¹³⁷ Cs accumulation in artificial reservoirs in Central Russia as indicator of sediment sources	Mr IVANOV, Maksim
4:45 PM	[95] Vertical distributions of Chernobyl-derived Cs-137 and Am-241 in bottom sediments of water bodies in exclusion zone represent long-term dynamics of water contamination	Prof. KONOPLEV, Aleksei
5:00 PM	[177] Spatial and vertical variability of ¹³⁷ Cs activity in lake sediments of two dam lakes in Poland after the Chernobyl fallout	Ms SEKUDEWICZ, Ilona