



# Envira 2019

## Thursday, September 12, 2019

### Poster Session 2B - Leporello (2:00 PM - 3:00 PM)

[id] title	presenter	board
[54] Validation of measurement comparability for <sup>134</sup> Cs and <sup>137</sup> Cs in brown rice sample using interlaboratory comparison	Dr TSUTOMU, Miura	
[323] Evaluation of the consequences after potential accidents with the Russian nuclear submarine K-27 in the Arctic marine environment	Dr IOSJPE, Mikhail	
[339] Analysis of organically bond tritium in soil samples	SVĚTLÍK, Ivo	
[325] Investigation of the anthropogenic land using effect on the Pănăzii lake (Romania) catchment area used Cs-137 and Pb-210 radionuclides	BEGY, Robert-Csaba	
[330] Monte Carlo model of Czech calibration facility for gamma-ray spectrometers	JOHNOVÁ, Kamila	
[279] Space-time Bayesian analysis of the environmental impact of a dismissing nuclear power plant	Prof. SABBARESE, Carlo	
[136] Secondary Cosmic Radiation Doses during Domestic Air Travel in Japan Measured by Handy Methods	Ms NAKAMURA, Kaori	
[335] Ru-106 variations during 2017 in the atmosphere of Slovakia: monitoring and modelling approaches	POVINEC, Pavel	
[156] Derivation of In-Situ Gamma-Ray Measurement Time for the Target MDA	Dr BYUN, Jong-In	
[24] Using barium-133 as a surrogate for iodine-131 in a silver zeolite cartridge for air sampling	Prof. WANG, Wei-Hsung	
[336] Monte-Carlo simulation of HPGe spectrometer background at low energies	BREIER, Robert	
[291] Measurement of radionuclide concentrations in Japanese fish reference materials produced in the aftermath of the Fukushima nuclear power plant accident	Mrs NOUR, Svetlana	
[222] Sorption and desorption capacity of heat-treated soil for radioactive cesium	FUKUTANI, Satoshi	
[337] Radioactive discharges from NPP Bohunice and impact on people living in surrounding area	REMENEK, Boris	
[190] Distribution of <sup>129</sup> I in the terrestrial environment around the Fukushima Daiichi Nuclear Power Plant before and after the accident	Dr SASA, Kimikazu	
[181] The change in characteristics of soil and Cs elution by heat treatment	IKEGAMI, Maiko	
[208] Diffusion of caesium and strontium into concrete under conditions of anaerobic fermentation of contaminated biomass	Mr MOŽNAR, Radim Mrs ZÁHOROVÁ, Věra	
[53] Localization of radioactivity in dried shiitake mushrooms ( <i>Lentinula edodes</i> ).	HACHINOHE, Mayumi	
[63] Inspection and sampling of soil and food after FDNPP accident	Dr SHINANO, Takuro	

### Poster Session 2B: with beer - Leporello (5:00 PM - 6:00 PM)