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Joint ICTP-IAEA Workshop on Advanced Solutions for Field Measurements | (smr 3729)

Tuesday 09 August 2022

- Kastler Lecture Hall (AGH) (09:00-17:30)

time	title	presenter
09:00	The Potential Sources of Radioactive Pollution	SANDOR TARJAN (HUNGARIAN AGRICULTURAL AUTHORITY, FOOD AND FEED SAFETY DIRECTORATE, CENTRAL RADIOANALYTICAL LABORATORY, HUNGARY), BARBARA NADALUT (IAEA, AUSTRIA)
09:50	In-Situ contamination & NORMs measurement	BRANISLAV STRIBRNSKY
10:40	Coffee Break	
10:55	In-Situ objects measure	LUCIE FISEROVA
11:45	Measurement of dose rate, calculation from gamma spectrum (ISO method, Lemercier method)	SANDOR TARJAN
12:35	Lunch Break	
13:50	Natural radioactivity, its components, and effects on in-situ measurement	JOSE CARLOS SAEZ VERGARA
14:40	Radiological Characterization of site Palomares	JOSE CARLOS SAEZ VERGARA
15:30	Coffee Break	
15:45	Radon, methods and instrumentation for its measurement	LUCIE FISEROVA
16:35	Introduction to practical exercises	PETR SLADEK (IAEA, NSIL, NAPC), SANDOR TARJAN (HUNGARIAN AGRICULTURAL AUTHORITY, FOOD AND FEED SAFETY DIRECTORATE, CENTRAL RADIOANALYTICAL LABORATORY, HUNGARY), LUCIE FISEROVA (NUVIA, CZECH REPUBLIC), BARBARA NADALUT (IAEA, AUSTRIA), BRANISLAV STRIBRNSKY (SLOVAK UNIVERSITY OF TECHNOLOGY, SLOVAK REPUBLIC)