

Symposium on International Safeguards: Linking Strategy, Implementation and People - IAEA CN-220

Wednesday, 22 October 2014

Challenges in Spent Fuel Verification - Room M1 (14:00 - 14:50)

-Conveners: Sergey Zykov; Stephen Tobin

time	[id] title	presenter
14:00	[113] A New Approach for the Application of the Self-Interrogation Neutron Resonance Densitometry (SINRD) to Spent Fuel Verifications	ROSSA, Riccardo
14:20	[67] Status of LSDS Development For Isotopic Fissile Assay In Used Fuel	LEE, YongDeok

Challenges in Spent Fuel Verification - Room M1 (16:00 - 17:30)

-Conveners: Sergey Zykov; Stephen Tobin

time	[id] title	presenter
16:00	[38] Application of Passive Gamma-ray Spectroscopy for Special Nuclear Material Accountancy in Molten Core Material of Fukushima Daiichi Nuclear Power Plant	KUNO, Yusuke
16:20	[179] Uncertainty Quantification of Fork Detector Measurements from Spent Fuel Loading Campaigns	VACCARO, Stefano
16:40	[189] A Prototype for Passive Gamma Emission Tomography	HONKAMAA, Tapani
17:00	[237] U and Pu Gamma-Ray Measurements of Spent Fuel Using a Gamma-Ray Mirror Band-Pass Filter	ZIOCK, Klaus-Peter