

IAEA Symposium on International Safeguards

Tuesday, 6 November 2018

[TEC] Advancements in Instrumentation Data Processing and Analysis - M Building (16:00 - 17:30)

time	[id] title	presenter
16:00	[292] Verification Data Pattern Recognition and Change Detection at the Neutron Instrument Level	Dr WORRALL, Louise
16:07	[103] Developments in Fresh Fuel Collar Measurements with Fast Neutron Detection	Dr MORICHI, Massimo
16:14	[97] IRAP: a new system for integrated analysis and visualization of multi-source safeguards data. Challenges and techniques	Dr SMEJKAL, Andreas
16:21	[234] Disparate Data Integration for Advanced Facility Monitoring	Dr MILLER, Karen
16:28	[211] Improved Analysis of Verification Data Using List Mode Neutron Data Collection	Dr TRAHAN, Alexis
16:29	[58] Improved Cherenkov light prediction model for enhanced DCVD performance	Mr BRANGER, Erik
16:30	[110] Fast Neutron Collar Tests at Nuclear Fuel Fabrication Plant in Brazil	Mr GRUND, Marcos
16:31	[45] Estimation of Dead-Time Loss for High Neutron Count-Rates and associated Multiplicity Correction using Multi-Channel List-Mode Data	Dr HOLZLEITNER, Ludwig