



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

## Thursday, 23 October 2014

### NDA Measurements II: Gamma and Neutron - Boardroom B (14:00 - 15:30)

-Conveners: Arden Dougan

time	[id] title	presenter
14:10	[78] Development of a Portable Tomographic Gamma Scanning System for Safeguards Application	AHMED, Moustafa
14:30	[106] Neutron Counting and Gamma Spectrometry with MCA-527	BERNDT, Reinhard
14:50	[45] iPIX: A New Generation Gamma Imager for Rapid and Accurate Localization of Radioactive Hotspots	AMGAROU, Khalil
15:10	[205] High Count Rate Thermal Neutron Detectors and Electronics	IANAKIEV, Kiril

### NDA Measurements II: Gamma and Neutron - Boardroom B (16:00 - 17:30)

-Conveners: Arden Dougan

time	[id] title	presenter
16:00	[332] Neutron Multiplicity Counting for Future Verification Missions: Bias When the Sample Configuration Remains Unknown	GÖTTSCHE, Malte
16:20	[90] Measurement of the Pu Concentration of European MOX Pellets by Neutron Coincidence Counting	ZSIGRAI, Jozsef
16:40	[79] Towards Unattended Partial-Defect Verification of Irradiated Nuclear Fuel Assemblies Using the DCVD	BRANGER, Erik