

Nuclear Security Detection Workshop

Tuesday 16 April 2019

Session 6: Imaging and Detection 2 (Session Chair Lee Thompson) (11:30-13:00)

time	[id] title	presenter
11:30	[10] Imaging and locating radioactive isotopes for security	SPELLER, Robert
12:00	[30] nFacet 3D: Sensitive Neutron Detection for Timely Source Location and Identification	VACHERET, Antonin
12:15	[15] Studying the use of Thallium Bromide as a Gamma Ray Sensor	VOYCE, Olivia
12:30	[38] Enhanced Resolution in Large Volume ^{87}Sr Detectors	BROWN, Jamie
12:45	[25] Neutron-capture prompt-gamma activation analysis (PGAA) using diverse machine learning methods	MATHEW, Jino