

NuSec Annual Technical Workshop 2023

Monday, 9 October 2023

Lunch and Poster Session (13:15 - 14:15)

[id] title	presenter	board
[81] Passive Radiological Inspection of Shipping Containers using a UAV-Mounted Scintillator Detector	CONNOLLY, Euan	
[76] New method of thermal neutrons imaging using a fast optical camera	GAO, Tian-Qi	
[90] Development and Evaluation of a Low-Cost Preamplifier/Shaping Amplifier System For Boron-Coated-Straw Neutron Detectors	Mr ERDODI, Krisztian	
[83] The Simulation and Optimisation of Position-Sensitive LaBr3 Detectors for Compton Imaging	RICHARDSON, Emily	
[94] Applying Matrix Factorisation methods to improve specificity of fast anomaly detection algorithms	MCGARRY, Luke PYKE, Caroline	
[100] Background measurements at Hartlepool Nuclear Power Station to assess the viability of on-site-antineutrino detection	WHITTLE, Megan	
[92] An Investigation Into the Susceptibility of Memory Cards to Neutron Damage	SRIDHAR, Raghuram Prof. CROFT, Stephen	