

Thursday 7 September

14:30

Applications in nuclear physics

Session | Location: Berrill Lecture Theatre (OU), The Open University, Walton Hall, Milton Keynes, MK7 6AA

14:30-15:00

Silicon Photomultipliers: introducing the digital age in low light detection

Speaker

Prof. Massimo Caccia

15:00-15:20

Development of a pin-hole collimated camera: The CoNG (Compact Neutron-Gamma) Imager

Speaker

Dr Matt Taggart

15:20-15:40 Development of the Glass Micro-Well Detector (g-MWD)

Speaker

Dr Stanley Hunter

15:40-16:00 Characterisation of small electrode HPGe detectors

Speaker

Dr Carl Unsworth

16:00-16:20

Automatic Detection of Recoil Proton Track and Separation from Radiation Induced Background

Speaker

Dr Ilan Mor

16:20