

Session Program

12-16 Sept 2005



7th International Conference on Position Sensitive Detectors

S8 : Applications in Nuclear Physics

University of Liverpool
Greenbank Conference Park

Wednesday 14 September

11:00

S8 : Applications in Nuclear Physics

Session | Location: University of Liverpool, Greenbank Conference Park

11:00-11:30

Nuclear Structure Studies with Radioactive Beams at 10-50 MeV/nucleon

Speaker

Dr Wilton Catford

11:30-11:45

Current Status of the AGATA Prototype Detector Analysis and Comparison of Experimental and Theoretical Data Sets

Speaker

Laura Nelson

11:45-12:00

SEARCH FOR TWO-PHOTON EMISSION FROM EXCITED 0+ STATE N 72GE USING PULSE-SHAPE ANALYSIS WITH HIGHLY-SEGMENTED GERMANIUM DETECTORS

Speaker

Mr Robert Glover

12:00-12:15

Detection of ultra rare alpha decays of super heavy nuclei

Speaker

Dr Yuri Tsyganov

12:15-12:30

Position sensitive detector array for radioactive ion beam experiments

Speaker

Dr Alexander Rodin

12:30