

Session Program

1-5 Sept 2008



8th International Conference on Position Sensitive Detectors

Applications in Nuclear Physics

University of Glasgow
Glasgow G12 8QQ UK

Tuesday 2 September

09:00

Applications in Nuclear Physics: Slot 1

Session | **Location:** University of Glasgow, Glasgow G12 8QQ UK

09:00–09:40

What the Advanced Gamma Tracking Array can do for us: Nuclear science in the 21st century

Speaker

Dr Andrew Boston

09:40–10:00

Micromegas tracker project for CLAS12

Speaker

Jacques Ball

10:00–10:20

Characterisation of a pixellated CsI detector for gamma-ray imaging

Speaker

Mr Martin Jones

10:20–10:40

Position sensitivity of the proposed segmented germanium detectors for the DESPEC project

Speaker

Mr Anton Khaplanov

10:40

11:10

Applications in Nuclear Physics: Slot 2

Session | **Location:** University of Glasgow, Glasgow G12 8QQ UK

11:10–11:30

Gamma-ray tracking and background suppression in the planned germanium array of DESPEC: a comparative analysis

Speaker

Mr Anton Khaplanov

11:30–11:50

Performance of an AGATA prototype detector estimated by Compton-imaging techniques

Speaker

Dr Francesco Recchia

11:50