

## **Session Program**

**1-5 Sept 2008**



# **8th International Conference on Position Sensitive Detectors**

## ***Applications in Particle Physics***

University of Glasgow  
Glasgow G12 8QQ UK

# Thursday 4 September

09:00

## Applications in Particle Physics: Slot 1

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

09:00–09:40

### Applications in Particle Physics

**Speaker**

Themis Bowcock

09:40–10:00

### The Atlas SCT: Commissioning experience and SLHC Upgrade

**Speaker**

Jovan Mitrevski

10:00–10:20

### CMS Tracker upgrade issues and plans

**Speaker**

Alexander Dierlamm

10:20–10:40

### Studies on Charge Collection Efficiencies for Planar Silicon Detectors after Doses up to $10^{15}$ neq/cm<sup>2</sup>

**Speaker**

Phil Allport

10:40

11:10

## Applications in Particle Physics: Slot 2

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

11:10–11:30

### TCT & test beam results of irradiated magnetic Czochralski silicon (MCz-Si) detectors

**Speaker**

Dr Panja-Riina Luukka

11:30–11:50

### 3D detectors

**Speaker**

Ulrich Parzefall

11:50–12:10

### Radiation Hardness Studies of Polycrystalline & Single-crystal Chemical Vapor Deposition Diamond for High Luminosity Tracking Detectors

**Speaker**

Harris Kagan

12:10–12:30

### Planar Edgeless Silicon Detectors for the TOTEM Experiment

**Speaker**

Dr Gennaro Ruggiero

12:30