

Session Program

1-5 Sept 2008



8th International Conference on Position Sensitive Detectors

Pixel Detectors for Charged Particles

University of Glasgow
Glasgow G12 8QQ UK

Friday 5 September

09:00

Pixel Detectors for Charged Particles: Slot 1

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

09:00–09:40

Pixel Detectors for Charged Particles

Speaker

Norbert Wermes

09:40–10:00

Monolithic Pixel Sensors in 0.15um Fully Depleted SOI Technology

Speaker

Dr Devis Contarato

10:00–10:20

Improved spatial resolution analysis of micron resolution silicon pixel detectors based on beam and laser tests

Speaker

Dr Peter Kodys

10:20–10:40

Generation of Deep N-well CMOS MAPS with In-Pixel Sparsification for the ILC Vertex Detector

Speaker

Dr Gianluca Traversi

10:40

11:30

Pixel Detectors for Charged Particles: Slot 2

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

11:30–11:50

The CMS pixel detector

Speaker

Dr Freya Blekman

11:50–12:10

Photon counting microstrip detector for time resolved powder diffraction experiments

Speaker

Dr Anna Bergamaschi

12:10–12:30

First Testbeam Results from the ISIS1 Detector

Speaker

Dr David Cussans

12:30