

**Session Program**

**25-29 Jul 2004**

**International Workshop on Radiation Imaging  
Detectors (IWORID04)**

***X-ray Detectors***

Kelvin Building, University of Glasgow

# Monday 26 July

11:00

## X-ray Detectors

Session | Location: Room 257

11:00-11:30

### Invited talk - Pixel detector arrays for X-ray Astronomy

**Speaker**

Prof. George Fraser

11:30-11:45

### Optimization of X-ray dynamic defectoscopy using Medipix-2 for high frame rate read-out

**Speaker**

D. Vavrik

11:45-12:00

### Digital X-ray portable scanner based on monolithic semi-insulating GaAs detectors: General description and first 'quantum' images

**Speaker**

A. Perdochova

12:00-12:15

### Influence of Backscattering on the Spatial Resolution of Semiconductor X-ray Detectors

**Speaker**

M. Hoheisel

12:15-12:30

### Material Reconstruction with Spectroscopic Pixel X-ray Detectors

**Speaker**

J.Giersch

12:30