

Session Program

1-5 Sept 2014



**International Workshop on Semiconductor
Pixel Detectors for Particles and Imaging
(PIXEL2014)**

X-Ray Imaging Applications

Niagara Falls, Canada
Sheraton on the Falls

Wednesday 3 September

14:00

X-Ray Imaging Applications

Session | **Location:** Niagara Falls, Canada, Sheraton on the Falls | **Convener:** Yoshinobu Unno

14:00–14:25

Similarities and Differences of Recent Pixel Detectors for X-ray and High Energy Physics

Speaker

Gemma Tinti

14:30–14:55

Cornell Integrating Pixel Array Detector Development for Synchrotron X-ray Light Sources

Speaker

Hugh Philipp

15:00–15:25

Pixel Detectors for the LCLS

Speaker

Chris Kenney

15:30–15:55

Development of High Performance X-ray Cameras at DESY: from prototypes to complete systems

Speaker

Julian Becker

16:00–16:20

Coffee

16:20–16:45

The PixFEL Project: development of advanced X-ray pixel detectors for application at future X-FEL facilities

Speaker

Giuliana Rizzo

16:50–17:15

First characterization results of the MÖNCH hybrid pixel detector

Speaker

Roberto Dinapoli

17:25