

Wednesday 6 September

09:00

Detectors for FELS, Synchrotron and other advanced Light sources

Session | Location: Oxford, St Catherine's Bernard Sunley Building | Convener: Marcus Julian French

09:00-09:30

Keynote: Detectors for FELS, Synchrotron and other advanced Light sources

heinz graafsma

09:30-09:50

Synchrotron light source X-ray detection with Low-Gain Avalanche Diodes

Guilherme Tomio Saito

09:50-10:10 A look at single photon counting detectors for SLS2.0

Speaker

Erik Fröjdh

10:10-10:30

Characterisation of the Performance of High-Flux CdZnTe at MHz XFEL Pulse **Repetition Rates**

Speaker

Max Bishop

10:30-10:50

Dynamix: A charge cancellation ASIC for high dynamic range measurements of hard X-rays

Speaker

Matt Wilson

10:50