

Session Program

12-17 Sept 2021

PSD12: The 12th International Conference on Position Sensitive Detectors

Detectors for FELS, Synchrotrons and Other Advanced Light Sources

University of Birmingham, Teaching and Learning Building
Edgbaston Campus University of Birmingham B15 2TT UK

Monday 13 September

09:15

Detectors for FELS, Synchrotrons and Other Advanced Light Sources

Session |**Location:** University of Birmingham, Teaching and Learning Building, Edgbaston Campus University of Birmingham B15 2TT UK |**Conveners:** Nicola Tartoni, Philip Patrick Allport

09:20–09:45

Detectors for FELS, Synchrotrons and Other Advanced Light Sources

Speaker

heinz graafsma

09:50–10:05

Timepix4 timestamping detector for synchrotron applications

Speaker

David Pennicard

10:10–10:25

Prototype Characterization of a Charge-integrating Pixel Detector Readout Chip with In-pixel A/D conversion

Speaker

Mujin LI

10:30–10:45

Advancing the JUNGFR AU detector towards low-energy X-ray applications

Speaker

Dr Viktoria Hinger

10:50