

PSD12: The 12th International Conference on Position Sensitive Detectors

Thursday, September 16, 2021

Applications in Condensed Matter; Position Sensitive Fast Timing Detectors 2 - Teaching and Learning Building (11:30 AM - 1:00 PM)

-Conveners: Nigel Watson; Dhiren Kataria

time	[id] title	presenter
11:30	P11 [P11] X-ray detectors at the Diamond Light Source, evolution and future challenges (in-person)	Dr TARTONI, Nicola
12:00	P10 [P10] Development of a single-photon imaging detector with pixelated anode and integrated digital readout	Dr BIESUZ, Nicolo Vladi
12:20	P19 [P19] A Novel Ultra-High-Speed CMOS Image Sensor Implementation with Variable Spatial and Temporal Resolution using Temporal Pixel Multiplexing	KRUKAUSKAS, Deividas
12:40	P19 [P19] Precise timing and recent advancements with segmented anode PICOSEC Micromegas prototypes (in-person)	Dr MANTHOS, Ioannis