

Session Program

Sep 12 - 17, 2021

PSD12: The 12th International Conference on Position Sensitive Detectors

Applications in Particle Physics 1

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

Mon, September 13

2:00 PM

Applications in Particle Physics 1

Session |

Location: University of Birmingham, Teaching and Learning Building, Edgbaston Campus University of Birmingham

Co-organisers: Laura Gonella, David Smith

2:00 - 2:25 PM

Novel Ionising Radiation Detector Systems

Speaker

Cinzia Da Via

Location

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

2:30 - 2:45 PM

Status of the upgrade project of the CMS Tracker for HL-LHC

Speaker

Ernesto Migliore

Location

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

2:50 - 3:05 PM

Module development for the ATLAS ITk Pixel Detector

Speaker

Kenneth Wraight

Location

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

3:10 - 3:25 PM

The Silicon Vertex Detector of the Belle II Experiment

Speaker

Giulio Dujany

Location

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3:30 - 3:45 PM

The ATLAS AFP Proton Spectrometer (in-person)

Speaker

Paul Richard Newman

Location

in-person

3:50 PM