

Session Program

Sep 12 - 17, 2021

PSD12: The 12th International Conference on Position Sensitive Detectors

Applications in Particle Physics 2

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

Wed, September 15

2:00 PM

Applications in Particle Physics 2

Session |

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

Co-organisers: Nigel Watson, Jon Lapington

2:00 - 2:25 PM

Applications in Particle Physics

Speaker

Petra Riedler

2:30 - 2:45 PM

Status and plans for the CMS High Granularity Calorimeter upgrade project

Speaker

Eva Sicking

2:50 - 3:05 PM

Development of CMOS Pixel Sensor prototypes for the high-rate CEPC vertex detector

Speaker

Ying Zhang

3:10 - 3:25 PM

New beam position detectors for NA61/SHINE experiment

Speaker

Yuliia Balkova

3:30 - 3:45 PM

Towards MightyPix, an HV-MAPS for the LHCb Mighty Tracker Upgrade

Speaker

Jan Patrick Hammerich

3:50 PM