Session Program

27-30 Sept 2021

The 30th International Workshop on Vertex Detectors

Monolithic detectors

Oxford, VIRTUAL

Wednesday 29 September

12:00

Monolithic detectors
Session | **Location:** Oxford, VIRTUAL | **Conveners:** Francesco Forti, Daniela Bortoletto, Karolos Potamianos

12:00–12:30 **SiPM for Physics**

Speaker
Alberto Mazzi

12:30–13:00 **Progress on SOI Pixel Sensors**

Speaker
Toshinobu Miyoshi

13:00–13:30 **MAPS for the Upstream Tracker at LHCb Upgrade II**

Speaker
Yiming Li

13:30–13:45 **Break**

13:45–14:15 **Progress in DMAPS (Monopix)**

Speaker
Jochen Christian Dingfelder

14:15–14:45 **Monolithic sensors for the Mu3e experiment**

Speaker
Luigi Vigani

14:45–15:00 **Break**

15:00–15:30 **MALTA monolithic Pixel sensors in TowerJazz 180 nm technology**

Speaker
Carlos Solans Sanchez

15:30–16:00 **Development of HVCMOS sensors within the RD50 collaboration**

Speaker
Eva Vilella Figueras

16:00–16:30

ARCADIA: technology platform and system-grade demonstrator architecture

Speaker
Andrea Paterno

16:30