

Session Program

23-25 May 2011

18th RD50 Workshop (Liverpool)

Full Detector Systems

Liverpool
University of Liverpool Conference Office The Foresight Centre 1 Brownlow Street

Tuesday 24 May

14:00

Full Detector Systems

Session | **Location:** Liverpool, University of Liverpool Conference Office The Foresight Centre 1 Brownlow Street

14:00–14:20 **Update on Performance of Punch-through Protection structures**

Speaker

Hartmut Sadrozinski

14:20–14:40 **Low Resistance Strip Sensors**

Speaker

Dr Miguel Ullán

14:40–15:00 **CMS tracker upgrade test beam activities**

Speaker

Panja-Riina Luukka

15:00–15:20

First measurements on mixed-irradiated mini strip sensors and outlook to Lorentz angle studies as part of the CMS-HPK Campaign

Speaker

Mr Andreas Nuernberg

15:20–15:40 **CCE Measurements on Irradiated HPK-ATLAS07 n-on-p Sensors**

Speaker

Adrian Driewer

15:40–16:10 **Coffee**

16:10–16:30

CCE measurements with SCT128A chip on strip detectors irradiated with pions

Speaker

Igor Mandic

16:30–16:50 **Low Temperature Electrical Characteristics of Irradiated Sensors**

Speaker

Dr Jan Bohm

16:50–17:10

Overview of charge collection measurements after hadron irradiation - Trying to summarize all the CC(V) data we have to date.

Speaker

Dr Anthony Affolder

17:10–17:30 **Accelerated and room temperature annealing of the CC(V)**

Speaker

Gianluigi Casse

17:30-17:50

Atomoc Layer Ddeposition (ALD) Treatment of cleaved SSD to achieve slim edges

Speaker

Hartmut Sadrozinski

17:50-18:20

Discussion Session: FDS

Speaker

Gregor Kramberger

18:40