

Session Program

19-21 Nov 2014

25th RD50 Workshop (CERN)

Segmented Sensors, Test Beams and Detector Systems

CERN, 500/1-001 - Main Auditorium

503-1-001 (Council Chamber) on 19th Nov ; 500-1-001(Main auditorium) on 20th in the morning and 4-3-006 (TH auditorium) in the afternoon; 500-1-001(Main auditorium) on 21st Nov.

Wednesday 19 November

13:15

Segmented Sensors, Test Beams and Detector Systems

Session |

Location: CERN, 500/1-001 - Main Auditorium, 503-1-001 (Council Chamber) on 19th Nov ; 500-1-001(Main auditorium) on 20th in the morning and 4-3-006 (TH auditorium) in the afternoon; 500-1-001(Main auditorium) on 21st Nov. |

Convener: Gregor Kramberger

13:15-13:35

Signal and Charge Collection Efficiency of n-in-p strip detectors after proton and neutron irradiation to HL-LHC fluences

Speaker

Sven Wonsak

13:35-13:55

The RD50 testbeam

Speaker

Marco Bomben

13:55-14:15

Characterization of thin n-in-p planar pixel sensors and status of the new active edge pixel production

Speaker

Botho Albrecht Paschen

14:15-14:35

Investigation of highly irradiated n+-in-n planar ATLAS pixel sensors

Speaker

Andreas Justin Gisen

14:35-14:55

Status of Silicon Strip Sensor Measurements at Liverpool

Speaker

Sven Wonsak

14:55-15:15

Characterization after neutron irradiation of Silicon Diodes for the CMS High Granular Calorimeter (HGCal)

Speaker

Esteban Curras Rivera

15:15-15:35

Comparison of pixel detectors AC and DC coupled to FE-I4 readout

Speaker

Gianluigi Casse

15:35-15:36

Announcement: Trento Workshop

Speaker

Hartmut Sadrozinski

15:36-16:05

Coffee Break

16:05-16:25

New Technological Capabilities at CNM

Speaker
Dr David Flores

16:25–16:45 **Ongoing activities at CiS**

Speaker
Tobias Wittig

16:45–17:15 **Discussion on Full Detector Systems**

Speaker
Gregor Kramberger

17:16