

Session Program

16-18 Nov 2009

15th RD50 Workshop

***New structures, Pixel and 3D detectors &
Lorentz Angle Measurements***

CERN, TE Auditorium

Wednesday 18 November

09:15

New structures, Pixel and 3D detectors & Lorentz Angle Measurements

Session | Location: CERN, TE Auditorium

09:15-09:35

New Measurement of Lorentz angles for electrons and holes in silicon detectors

Speaker

Mike Schmanau

09:35-09:55

New Detectors with Novel Electrode Configurations for Applications in sLHC and Photon Sciences

Speaker

Zheng Li

09:55-10:15

Measurements of 3D/FBK sensors

Speaker

Alessandro La Rosa

10:15-10:35

Results of Beam Test Measurements with 3D-DDTC Silicon Strip Detectors

Speaker

Michael Koehler

10:35-11:05

Coffee break

11:05-11:25

Simulations of guard ring designs for n-on-p sensors and of 3D detectors

Speaker

Daniela Bortoletto

11:25-11:45

Charge collection studies of irradiated 3D detectors (Late submission)

Speaker

Richard Bates

11:45-12:05

Beam tests of Medipix2/Timepix double-sided 3D detectors (Late submission)

Speaker

Mr Marco Gersabeck

12:05-12:35

Discussion on Pixel, 3D and new structures

12:35