

Session Program

27-29 Jun 2007



8th International Conference on Large Scale Applications and Radiation Hardness of Semiconductor Detectors (RD07)

Day 2 - Morning session

Florence, Italy, Sala Convegni della Cassa di Risparmio di Firenze
Via F. Portinari, 5

Thursday 28 June

09:00

Day 2 - Morning session

Session | **Location:** Florence, Italy, Sala Convegni della Cassa di Risparmio di Firenze, Via F. Portinari, 5

09:00-09:25

Overview and status of ATLAS Pixel Detector

Speaker

Waruna Fernando

09:25-09:50

Status of the CMS Pixel project

Speaker

Dr Lorenzo Uplegger

09:50-10:15

Test procedures for ALICE Silicon Pixel Detector ladders

Speaker

Alberto Pulvirenti

10:15-10:40

The LHCb Silicon Tracker

Speaker

Dr Ralf Bernhard

10:40-11:15

Coffee break

11:15-11:50

Optical Data Transmission for Atlas at SLHC

Speaker

Prof. K.K. Gan

11:50-12:15

Proposal of a sparsification circuit for mixed-mode MAPS detectors

Speaker

Alessandro Gabrielli

12:15-12:40

Radiation Tolerance of DEPFET Active Pixel Sensor

Speaker

Dr Stefan Rummel

12:40-13:05

TOPIX: the first prototype of pixel readout for PANDA experiment

Speaker

Dr Daniela Calvo

13:05