

Session Program

17-19 Feb 2015

**10th Anniversary "Trento" Workshop on
Advanced Silicon Radiation Detectors**

HV CMOS 1

FBK, Trento, "Stringa" Conference Hall
Via Sommarive, 18 38123 Povo - Trento ITALY

Tuesday 17 February

14:20

HV CMOS 1

Session | **Location:** FBK, Trento, "Stringa" Conference Hall, Via Sommarive, 18 38123 Povo - Trento ITALY | **Convener:** Nanni Darbo

14:20–14:40

HVCMOS Sensors for LHC Upgrade

Speaker
Ivan Peric

14:40–15:00

Studies and status of CMOS-based sensors research and development for ATLAS strip detector upgrade

Speaker
Dr Zhijun Liang

15:00–15:20

TCAD Simulation of HVCMOS sensors

Speaker
Mathieu Benoit

15:20–15:40

Laboratory characterization of CCPDv2 and CCPDv4 capacitively coupled to FEI4

Speaker
Misael Caloz

15:40–16:00

SPS Test Beam characterization results with CCPDv2 and CCPDv4 capacitively coupled to FEI4

Speaker
Javier Bilbao De Mendizabal

16:00