

Session Program

17-19 Feb 2015

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

Planar Sensors 2

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

Wednesday 18 February

14:20

Planar Sensors 2

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

14:20-14:40

Test beam data analysis of ATLAS planar pixel sensor with alternative bias rail geometries.

Speaker

Clara Nellist

14:40-15:00

Beamtests of HPK/KEK n⁺-in-p pixel sensors for ATLAS HL-LHC upgrade inner tracker

Speaker

Daiki Yamaguchi

15:00-15:25

Latest development of HPK/KEK n⁺-in-p planar pixel sensor modules for HL-LHC and understanding their performance with TCAD simulations

Speaker

Yoshinobu Unno

15:45