

Session Program

17-19 Feb 2015

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

Planar Sensor 1

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

Tuesday 17 February

11:00

Planar Sensor 1

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

11:20–11:40

CMS Silicon Strip Tracker Readiness for LHC Run II

Speaker

Derek Axel Strom

11:40–12:00

Development of thin n-in-p planar pixel modules for the ATLAS upgrade at HL-LHC

Speaker

Anna Macchiolo

12:00–12:20

Industrial production of silicon strip sensors with Infineon

Speaker

Dr Thomas Bergauer

12:20–12:40

First silicon tracking system prototype with artificial retina for fast track finding

Speaker

Nicola Neri

12:40–13:00

Applications of Atomic Layer Deposition (ALD) on ultra-fine pitch pixel detectors

Speaker

Jasu Haerkoenen

13:00