

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