Session Program

Dec 14 – 18, 2019

12th International "Hiroshima" Symposium on the Development and Application of Semiconductor Tracking Detectors (HSTD12) at Hiroshima, Japan

Session7

International Conference Center Hiroshima, Sun: B1F-Meeting rooms#4-6; Mon-Wed: B2F-RAN
Peace Memorial Park, Hiroshima-shi

Tue, December 17

8:30 AM

Session7

Session |
Location: International Conference Center Hiroshima, Sun: B1F-Meeting rooms#4-6; Mon-Wed: B2F-RAN, Peace Memorial Park, Hiroshima-shi

8:30 – 9:00 AM **Opening of door of the room**

9:00 – 9:20 AM

Readout demonstrator for a Large-Scale Pixel-Detector conforming to the ATLAS Phase-II Upgrade

Speaker
Prof. Alessandro Gabrielli

9:20 – 9:40 AM

Development of Planar Pixel Sensors for the CMS Inner Tracker at the High-Luminosity LHC

Speaker
Georg Steinbrueck

9:40 – 10:00 AM **Serial powering for the Phase 2 upgrade of the CMS pixel detector**

Speaker
Vasilije Perovic

10:00 – 10:20 AM **ATLAS ITk Pixel endcap demonstrator construction and testing**

Speaker
John Matheson

10:20 – 10:40 AM

Test results from the RD53A pixel readout chip and design status of its successor

Speaker
Timon Heim

10:40 AM