Session Program

Dec 14 – 18, 2019

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

Session5

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

Mon, December 16

8:30 AM

Session5

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

A new generation of radiation hard 3D pixel sensors for the HL-LHC era

Speakers
Stefano Terzo, Sebastian Grinstein

9:20 – 9:40 AM

Radiation Resistant Innovative 3D Pixel Sensors for the CMS Upgrade at the High Luminosity LHC

Speaker
Marco Meschini

9:40 – 10:00 AM

New beam test results of 3D pixel detectors constructed with poly-crystalline CVD diamond

Speaker
Harris Kagan

10:00 – 10:20 AM

3D Trenched-Electrode Pixel Sensors: design, technology and initial results

Speaker
Giulio Tiziano Forcolin

10:20 AM