

## **Session Program**

**14-18 Dec 2019**

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

## ***Session8***

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

# Tuesday 17 December

11:20

## Session8

### Session |

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

11:20-11:40

### The Phase 2 upgrade of CMS Outer Tracker

**Speaker**

Suvankar Roy Chowdhury

11:40-12:00

### Process quality control strategy for the Phase II upgrade of the CMS tracker and endcap calorimeters

**Speaker**

Viktoria Hinger

12:00-12:20

### Charge Collection of the ATLAS ITk Prototype Silicon Strip Sensors ATLAS17LS for the HL-LHC

**Speaker**

Kazuhiko Hara

12:20-12:40

### Electrical characterization of surface properties of the ATLAS17LS sensors after neutron, proton and gamma irradiation

**Speaker**

Marcela Mikestikova

12:40