

## **Session Program**

**14-18 Dec 2019**

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

## ***Session4***

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

# Sunday 15 December

16:40

## Session4

### Session |

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

16:40-17:00

### **64-channel photon-counting computed tomography using a new ceramic multi-pixel photon counter**

#### **Speaker**

Hiroaki Kiji

17:00-17:20

### **New Pixel Detector Concept 'DuTiP' for Belle II Upgrade and the ILC with an SOI Technology**

17:20-17:40

### **Radiation Damage Effects on Double-SOI Pixel Sensors for X-ray Astronomy**

#### **Speaker**

Kouichi Hagino

17:40-18:00

### **Evaluation the first SOI pixel detector with 3D integration technology.**

#### **Speaker**

Toru Tsuboyama

18:00