

## **Session Program**

**22-24 Feb 2016**

# **11th "Trento" Workshop on Advanced Silicon Radiation Detectors**

## ***Technology***

LPNHE, Amphitheatre de recherche George Charpak  
4 Place Jussieu 75005 - Paris FRANCE

## Tuesday 23 February

11:00

### Technology

**Session** | **Location:** LPNHE, Amphitheatre de recherche George Charpak, 4 Place Jussieu 75005 - Paris FRANCE | **Convener:** Maurizio Boscardin

11:00-11:20

#### The impact and persistence of static surface charges on differently passivated silicon strip sensors

**Speaker**

Dr Axel Koenig

11:20-11:40

#### New pixel technologies for HL-LHC

**Speaker**

Andrea Gaudiello

11:40-12:00

#### Detector development at the Paul-Scherrer-Institut (PSI)

**Speaker**

Dominic Greiffenberg

12:00-12:20

#### Reverse bias current characterisation of silicon strip sensors and shallow radiation damage generation

**Speaker**

Sven Wonsak

12:30