

## **Session Program**

**Oct 21 - 26, 2018**



## **The 27th International Workshop on Vertex Detectors**

***Electronics and System Integration:***

# Thu, October 25

9:00 AM

## Electronics and System Integration:: First Block

**Session** | **Location:** MGM Beach Resorts, Muttukadu, Chennai | **Convener:** Mauro Citterio

09:00 - 09:30 **Depleted CMOS for H-LHC**

**Speaker**  
Heinz Pernegger

09:30 - 10:00 **Review on depleted CMOS**

**Speaker**  
Thanushan Kugathasan

10:00 - 10:30 **Status of Sol Sensors**

**Speaker**  
Kazuhiko Hara

10:30 AM

10:50 AM

## Electronics and System Integration:: Second Block

**Session** | **Location:** MGM Beach Resorts, Muttukadu, Chennai | **Convener:** Mauro Citterio

10:50 - 11:20 **RD53-A and RD53-B plan and status**

**Speaker**  
Lino Demaria

11:20 - 11:50 **3D integration and silicon pixel detectors**

**Speaker**  
Valerio Re

12:20 PM

## Fri, October 26

9:00 AM

### Electronics and System Integration:: Third Block

**Session** | **Location:** MGM Beach Resorts, Muttukadu, Chennai | **Convener:** Prafulla Behera

09:00 - 09:30 **Advanced Cooling overview**

**Speaker**

Paola Tropea

09:30 - 10:00 **Advanced mechanics for silicon tracker**

**Speaker**

Prof. Georg Viehhauser

10:00 - 10:30 **Hybridization techniques**

**Speaker**

Thomas Fritzsch

10:30 AM