

## **Session Program**

**15-19 Feb 2016**

# **VCI2016 - The 14th Vienna Conference on Instrumentation**

***SiPM***

Vienna University of Technology  
Gusshausstraße 27-29, 1040 Wien

## Tuesday 16 February

16:30

### SiPM

**Session** | **Location:** Vienna University of Technology, Gusshausstraße 27-29, 1040 Wien | **Convener:** Hiroyasu TAJIMA

16:30-16:50

#### **A novel Silicon Photomultiplier with bulk integrated quench resistors - utilization in optical detection and tracking applications for particle physics**

**Speaker**

Mr Stefan Petrovics

16:55-17:15

#### **Performance of the latest prototypes of NUV-HD Silicon Photomultipliers**

**Speaker**

Gaetano Zappalà

17:20-17:40

#### **Improving the Time Resolution in Cherenkov TOF PET with SiPMs**

**Speaker**

Rok Dolenec

17:45-18:05

#### **Study of the breakdown voltage of SiPMs**

**Speaker**

Prof. Robert Klanner

18:10