

## **Session Program**

**18-20 Feb 2013**

# **8th "Trento" Workshop on Advanced Silicon Radiation Detectors (3D and p-type)**

## ***3D Sensors 1***

FBK, Trento, "Stringa" Conference Hall  
Via Sommarive, 18 38123 Povo - Trento ITALY

## Tuesday 19 February

09:00

### 3D Sensors 1: Fabrication and characterization

**Session** | **Location:** FBK, Trento, "Stringa" Conference Hall, Via Sommarive, 18 38123 Povo - Trento ITALY | **Convener:** Alessandro La Rosa

09:00–09:20

#### Production of 3D silicon pixel sensors at FBK for the ATLAS IBL

**Speaker**

Dr Maurizio Boscardin

09:20–09:40

#### Characterization results of recent CNM 3D productions

**Speaker**

Andrea Micelli

09:40–10:00

#### Investigation of the electrical characteristics of double-sided silicon 3D sensors after irradiation with different particles

**Speaker**

Mr Roberto Mendicino

10:00–10:20

#### Charge Collection Measurements of Irradiated 3D Sensors

**Speaker**

Martin Hoferkamp

10:20–10:40

#### Characterization of 3D-DDTC strip sensors with passing-through columns

**Speaker**

Christopher Betancourt

10:40–11:00

#### Testbeam and laboratory characterization of 3D CMS pixel sensors

**Speaker**

Prof. Ada Solano

11:00