

## **Session Program**

**2-4 Mar 2011**

# **6th Trento Workshop on Advanced Radiation Detectors**

## ***Planar sensors 1***

FBK, Povo di Trento, Italy, Conference Hall "Luigi Stringa"  
Via Sommarive, 14 38123 Povo (TN) Italy

## Thursday 3 March

09:00

### Planar sensors 1

**Session** |**Location:** FBK, Povo di Trento, Italy, Conference Hall "Luigi Stringa", Via Sommarive, 14 38123 Povo (TN) Italy |**Convener:** Gianluigi Casse

09:00–09:30

#### Charge collection efficiency of thin n-in-p planar micro-strip sensors

**Speaker**

Philippe Weigell

09:30–09:50

#### Latest results in developing n-in-p pixel and microstrip sensors for very high radiation environments

**Speaker**

Yoshinobu Unno

09:50–10:10

#### Silicon n-in-n pixel detectors: sensor productions for the ATLAS upgrades, first slim-edge measurements and experiences with detectors irradiated up to SLHC fluences

**Speaker**

André Rummler

10:10–10:30

#### Overview of silicon n-in-p pixel detectors characterization for ATLAS upgrade

**Speaker**

Alessandro La Rosa

10:30–10:50

#### Test beam results of 3D and epitaxial sensors flip-chip bonded to the ALICE pixel front-end chip

**Speaker**

Vito Manzari

10:50