

# 6th DITANET Topical Workshop on Particle Detection Techniques



## Report of Contributions

Contribution ID: 0

Type: **not specified**

## **Beam Tracking Detectors (General Talk)**

*Monday, 7 November 2011 10:15 (45 minutes)*

**Co-author:** Dr DROUART, Antoine (CEA-Saclay)

**Presenter:** Dr DROUART, Antoine (CEA-Saclay)

Contribution ID: 1

Type: **not specified**

## Low Pressure Gas Detectors

*Monday, 7 November 2011 11:00 (30 minutes)*

**Presenter:** Dr PANCIN, Julien

Contribution ID: 2

Type: **not specified**

## **Micromegas Technology**

*Monday, 7 November 2011 12:00 (30 minutes)*

**Presenter:** Dr PAPAEVANGELOU, Thomas

Contribution ID: 3

Type: **not specified**

## Micro Channel Plates

*Monday, 7 November 2011 12:30 (30 minutes)*

**Presenter:** Mr PFEIFFER, Michael (Koeln University)

Contribution ID: 4

Type: **not specified**

## **Slowed Down Beam and Tracking Activity at GSI**

*Monday, 7 November 2011 13:00 (30 minutes)*

**Presenter:** Dr BOUTACHKOV, Plamen (GSI)

Contribution ID: 5

Type: **not specified**

## Gas Electron Multipliers

*Monday, 7 November 2011 15:15 (45 minutes)*

**Presenter:** DUARTE PINTO, Serge (CERN)

Contribution ID: 6

Type: **not specified**

## **BeamLoss Monitors at the ESRF**

*Monday, 7 November 2011 16:00 (30 minutes)*

**Presenter:** SCHEIDT, Bertus Kees (ESRF)



Contribution ID: 7

Type: **not specified**

## **Design and test of the LIPAc ionization profile monitor**

*Monday, 7 November 2011 17:00 (30 minutes)*

**Presenter:** EGBERTS, Jan (CEA Saclay)

Contribution ID: 8

Type: **not specified**

## **Beam Profile Monitors at REX-ISOLDE**

*Monday, 7 November 2011 17:30 (30 minutes)*

**Primary author:** ZOCCA, Francesca (Consejo Superior de Investigaciones Cientificas (CSIC) (ES))

**Presenter:** ZOCCA, Francesca (Consejo Superior de Investigaciones Cientificas (CSIC) (ES))

Contribution ID: 9

Type: **not specified**

## **General Discussion on Beam Detectors**

*Monday, 7 November 2011 18:00 (45 minutes)*

Contribution ID: **10**

Type: **not specified**

## **AGATA**

*Tuesday, 8 November 2011 10:00 (45 minutes)*

**Primary author:** , A. Gadea (IFIC, Valencia)

**Presenter:** Dr ANDRES, Gadea (IFIC, CSIC –Universidad de Valencia)

Contribution ID: 11

Type: **not specified**

## **Active Targets: From MAYA to ACTAR**

*Tuesday, 8 November 2011 10:45 (30 minutes)*

**Presenter:** Dr RAABE, Riccardo (IKS, K.U.Leuven)

Contribution ID: 12

Type: **not specified**

## Coffee Break

Contribution ID: 13

Type: **not specified**

## **R3B detection systems**

*Tuesday, 8 November 2011 11:45 (30 minutes)*

**Presenter:** Dr TENGBLAD, Olof (IEM, Madrid)

Contribution ID: 14

Type: **not specified**

## **FIRST experiment: Fragmentation of Ions Relevant for Space and Therapy**

*Tuesday, 8 November 2011 12:15 (30 minutes)*

**Primary author:** Dr DE NAPOLI, Marzio (LNS-INFN)

**Presenter:** Dr DE NAPOLI, Marzio (LNS-INFN)



Contribution ID: 15

Type: **not specified**

## **The LHCb VELO Detector –Application of a Silicon Strip Detector.**

*Tuesday, 8 November 2011 12:45 (30 minutes)*

**Presenter:** Mr CYBULSKI, Tomasz (Univ. Liverpool)

Contribution ID: 16

Type: **not specified**

## Medical Physics Applications

*Tuesday, 8 November 2011 15:00 (45 minutes)*

**Presenter:** Dr SCHARDT, Dieter (GSI)

Contribution ID: 17

Type: **not specified**

## **Silicon strip detector for a novel 2D dosimetric method for radiotherapy treatment verification**

*Tuesday, 8 November 2011 15:45 (30 minutes)*

**Presenter:** Dr BOCCI, Alessio (CNA - University of Seville)

Contribution ID: 18

Type: **not specified**

## **Improvement of the Monte Carlo Simulation Efficiency of a Proton Therapy Treatment Head Based on Proton Tracking Analysis and Geometry Simplifications**

*Tuesday, 8 November 2011 16:45 (30 minutes)*

**Presenter:** CORTES GIRALDO, Miguel Antonio (Depto. de Fis. Atom., Mole. y Nucl.-Universidad de Sevilla)

Contribution ID: **19**

Type: **not specified**

## **General Discussion & Workshop Conclusion**

*Tuesday, 8 November 2011 17:15 (1 hour)*

Contribution ID: **20**

Type: **not specified**

## **talk from registration**

Contribution ID: 36

Type: **not specified**

## Welcome and Introduction

**Presenter:** Dr GOMEZ CAMACHO, Joaquin (Universidad de Sevilla)

Contribution ID: 37

Type: **not specified**

## Welcome and Introduction

*Monday, 7 November 2011 10:00 (15 minutes)*

**Presenter:** Dr GOMEZ CAMACHO, Joaquin (Universidad de Sevilla)