



WADAPT

Introduction

Elizabeth Lucci
CEA-Saclay/DSM/IRFU/SPP

Why this Meeting?


- ◆ Get together physicists/engineers interested in a common project of **wireless readout** (& wireless powering)
- ◆ Physicists working on **Wireless-readout** project in the context of ATLAS-experiment **vertex detector**. Similar vertex detectors are a must in present and future large HEP experiments
- ◆ Engineers, specialists of wireless techniques, constantly developing and making progress in those.



Learn from each other

- ◆ How to work work together in the frame of a Collaboration for the benefit of all?
- ◆ How to organize ourselves?
- ◆ Future plans?
- ◆ Milestones?

Friday, 12 June 2015

- 09:00 - 09:05 **Introduction 5'**
Speaker: Elizabeth Locci (CEA/IRFU,Centre d'etude de Saclay Gif-sur-Yvette (FR))
- 09:05 - 09:45 **The 60 GHz transceiver chip 40'**
Speaker: Hans Kristian Soltveit (Ruprecht-Karls-Universitaet Heidelberg (DE))
- 09:45 - 10:25 **The 60 Ghz lab-measurements 40'**
Speaker: Sebastian Dittmeier (Ruprecht-Karls-Universitaet Heidelberg (DE))
- 10:25 - 10:40 **Coffee break**
- 10:40 - 11:20 **Results from studies on 60 GHz strip and patch antennas 40'**
Speaker: Richard Brenner (Uppsala University (SE))
- 11:20 - 12:00 **Mmw readout 40'**
Speaker: Cedric Dehos (CEA-Leti)
Material: [Slides](#) 
- 12:00 - 13:30 **Lunch break**
- 13:30 - 13:50 **WADAPT Web site 20'**
Speaker: Sebastien Ceuterickx (CERN)
- 13:50 - 14:00 **AOB 10'**
Speaker: Elizabeth Locci (CEA/IRFU,Centre d'etude de Saclay Gif-sur-Yvette (FR))
- 14:00 - 16:00 **General Discussion - Plans - Organization 2h0'**
-