

SiW ECAL - Electronics - DAQ meeting

Report of Contributions

Contribution ID: 1

Type: **not specified**

Mechanical structure

Tuesday 8 February 2011 11:10 (20 minutes)

Presenter: Mr FROTIN, mickael (llr)

Contribution ID: 2

Type: **not specified**

Cooling

Tuesday 8 February 2011 11:45 (20 minutes)

Presenters: Mr GIRAUD, Julien (LPSC CNRS); GIRAUD, Julien Rene (Laboratoire de Physique Subatomique et de Cosmologie (LPSC)-Univ)

Contribution ID: 3

Type: **not specified**

Si sensors

Tuesday 8 February 2011 12:05 (20 minutes)

Presenter: Dr CORNAT, Remi Jean Noel (CNRS/IN2P3/Laboratoire Leprince-Ringuet (LLR))

Contribution ID: 4

Type: **not specified**

introduction

Tuesday 8 February 2011 11:00 (10 minutes)

Presenter: JEANS, Daniel (Ecole Polytechnique)

Contribution ID: 5

Type: **not specified**

FEV

Tuesday 8 February 2011 12:25 (20 minutes)

Presenter: Mr CALLIER, Stéphane (OMEGA / LAL)

Contribution ID: 6

Type: **not specified**

Adapter Board : Constraints and Solutions

Tuesday 8 February 2011 13:45 (20 minutes)

Presenter: ROIG, Jean-Francois (LLR)

Contribution ID: 7

Type: **not specified**

ASU and slab assembly

Tuesday 8 February 2011 14:05 (20 minutes)

Presenters: Mr BONIS, Julien (LAL/IN2P3/CNRS); CORNEBISE, Patrick (Lab. de l'Accelérateur Lineaire (IN2P3) (LAL)-Universite de Pari); Mr CORNEBISE, Patrick (CNRS LAL Orsay)

Contribution ID: 8

Type: **not specified**

Beam tests for 2011

Tuesday 8 February 2011 15:05 (20 minutes)

Presenter: JEANS, Daniel (Ecole Polytechnique)

Contribution ID: 9

Type: **not specified**

physics prototype recommissioning & test beams

Tuesday 8 February 2011 15:45 (20 minutes)

Presenter: POESCHL, Roman (LAL Orsay)

Contribution ID: **10**

Type: **not specified**

pion analysis

Tuesday 8 February 2011 16:25 (20 minutes)

Presenter: Mr DOUBLET, Philippe (LAL)

Contribution ID: **11**

Type: **not specified**

phys proto analysis: what needs to be done by whom

Tuesday 8 February 2011 16:45 (20 minutes)

Contribution ID: **12**

Type: **not specified**

test

Presenter: Dr BOUDRY, Vincent (LLR, Ecole polytechnique)

Contribution ID: **13**

Type: **not specified**

Cabling, DIF support, power

Tuesday 8 February 2011 14:25 (40 minutes)

Presenter: Dr CORNAT, Remi Jean Noel (CNRS/IN2P3/Laboratoire Leprince-Ringuet (LLR))

Contribution ID: 14

Type: **not specified**

SKIROC2: First measurements

Wednesday 9 February 2011 11:30 (20 minutes)

Presenter: Mr CALLIER, Stephane (OMEGA/LAL Orsay)

Session Classification: Electronics

Contribution ID: 15

Type: **not specified**

Very Front End Chip for SiW readout

Wednesday 9 February 2011 11:50 (20 minutes)

Presenter: Mr ROYER, Laurent (MicRhau/LPC Clermont)

Session Classification: Electronics

Contribution ID: **16**

Type: **not specified**

MICROROC, Micromegas readout chip

Wednesday 9 February 2011 09:30 (20 minutes)

Presenter: Mrs SEGUIN-MOREAU, Nathalie (OMEGA/LAL Orsay)

Session Classification: Electronics

Contribution ID: 17

Type: **not specified**

Coffee break

Wednesday 9 February 2011 10:30 (20 minutes)

Session Classification: Electronics

Contribution ID: **18**

Type: **not specified**

ASUs for MICROMEGAS

Wednesday 9 February 2011 09:50 (20 minutes)

Presenter: DRANCOURT, Cyril (LAPP Annecy)

Session Classification: Electronics

Contribution ID: **19**

Type: **not specified**

SPIROC2 measurements

Wednesday 9 February 2011 11:10 (20 minutes)

Presenter: FRISSON, Thibault (LAL Orsay)

Session Classification: Electronics

Contribution ID: 20

Type: **not specified**

ASUs for RPC detector

Wednesday 9 February 2011 10:10 (20 minutes)

Presenter: CAPONETTO, Luigi (IPNL Lyon)

Session Classification: Electronics

Contribution ID: **21**

Type: **not specified**

Scintillator-based ECAL slab

Tuesday 8 February 2011 11:30 (15 minutes)

Presenters: Prof. TAKESHITA, Tohru (Shinshu University); TAKESHITA, Toru (Department of Physics - Faculty of Liberal Arts - Shinshu Univer)

Contribution ID: 22

Type: **not specified**

DAQ2 readout of physics prototype?

Tuesday 8 February 2011 16:05 (20 minutes)

Contribution ID: 23

Type: **not specified**

Firmware for DIF (overview)

Wednesday 9 February 2011 13:50 (20 minutes)

Presenter: Dr CORNAT, Remi Jean Noel (CNRS/IN2P3/Laboratoire Leprince-Ringuet (LLR))

Session Classification: DAQ

Contribution ID: 24

Type: **not specified**

The ROC code of the DIF

Wednesday 9 February 2011 14:10 (20 minutes)

Presenter: Mr VOUTERS, Guillaume (lapp-Laboratoire d'Annecy-le-Vieux de Physique des Particules-In)

Session Classification: DAQ

Contribution ID: 25

Type: **not specified**

Introduction

Wednesday 9 February 2011 13:30 (10 minutes)

Presenter: Dr BOUDRY, Vincent (LLR, Ecole polytechnique)

Session Classification: DAQ

Contribution ID: 26

Type: **not specified**

Software improvement

Wednesday 9 February 2011 14:50 (20 minutes)

Presenter: MIRABITO, Laurent (Institut de Physique Nucleaire de Lyon (IPNL)-Universite Claude)

Session Classification: DAQ

Contribution ID: 27

Type: **not specified**

Discussion on next steps

Wednesday 9 February 2011 15:30 (30 minutes)

- Contributions to AIDA
- Planning of development
- Table & Cosmic test bench
- User interface
- CRC replacement
- AOB

Presenter: Dr BOUDRY, Vincent (LLR, Ecole polytechnique)

Session Classification: DAQ

Contribution ID: **28**

Type: **not specified**

Part of the HW integration

Wednesday 9 February 2011 14:30 (20 minutes)

Presenter: Mr GASTALDI, Franck (CNRS/IN2P3/LLR Polytechnique)

Session Classification: DAQ

Contribution ID: 29

Type: **not specified**

DAQ and SPIROC2b integration issues

Wednesday 9 February 2011 15:10 (10 minutes)

Presenter: Dr GOETTLICHER, Peter (DESY)

Session Classification: DAQ

Contribution ID: **30**

Type: **not specified**

AHCAL:Electronics Status

Wednesday 9 February 2011 10:50 (20 minutes)

Presenter: Dr GOETTLICHER, Peter

Session Classification: Electronics