# CALICE electronics and DAQ and AHCAL main meeting

# **Report of Contributions**

Contribution ID: 0 Type: not specified

# Experiences with the AHCAL testbeam prototype

Monday, 10 December 2012 14:15 (15 minutes)

**Presenter:** Mr REINECKE, Mathias (DESY)

**Session Classification:** Electronics and DAQ II

Contribution ID: 1 Type: not specified

#### New mechanics for the LDAs & CCC

Monday, 10 December 2012 10:15 (15 minutes)

Presenter: Mr FROTIN, mickael (llr)

**Session Classification:** Electronics and DAQ I

Contribution ID: 2 Type: not specified

#### CALICOES: a (not so) low level SW interface

Monday, 10 December 2012 10:30 (20 minutes)

**Presenter:** Mr MAGNIETTE, Frédéric (LLR, CNRS)

**Session Classification:** Electronics and DAQ I

Contribution ID: 3 Type: not specified

# Update of the DIF FW

Monday, 10 December 2012 10:50 (20 minutes)

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

**Session Classification:** Electronics and DAQ I

Contribution ID: 4 Type: **not specified** 

#### SKiroc measurements, problems and solutions

Monday, 10 December 2012 15:15 (15 minutes)

**Presenter:** Mr CALLIER, Stéphane (OMEGA / IN2P3-CNRS)

**Session Classification:** Electronics and DAQ II

Contribution ID: 5 Type: **not specified** 

# SpiRoc2c measurements, problems and solutions

Monday, 10 December 2012 15:30 (15 minutes)

**Presenter:** Mrs SEGUIN-MOREAU, Nathalie (LAL)

**Session Classification:** Electronics and DAQ II

Contribution ID: 6 Type: not specified

# **Toward SPIROC3 (Discussion)**

Monday, 10 December 2012 15:45 (15 minutes)

**Session Classification:** Electronics and DAQ II

CCC2 news

Contribution ID: 7 Type: **not specified** 

#### CCC2 news

Monday, 10 December 2012 11:10 (15 minutes)

Presenter: Mr WELKER, André (JGU Mainz)

**Session Classification:** Electronics and DAQ I

Contribution ID: 8 Type: not specified

# GDCC (flash) news

Monday, 10 December 2012 11:25 (5 minutes)

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

**Session Classification:** Electronics and DAQ I

Contribution ID: 9 Type: not specified

# SDHCAL TB and BIF readout (TBC)

Contribution ID: 10 Type: not specified

# Needs, deployment

Monday, 10 December 2012 10:00 (15 minutes)

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

**Session Classification:** Electronics and DAQ I

Contribution ID: 11 Type: not specified

#### **AHCAL LDA news**

Monday, 10 December 2012 11:30 (10 minutes)

Presenter: Mr WELKER, André (JGU Mainz)

**Session Classification:** Electronics and DAQ I

Contribution ID: 12 Type: not specified

# Present status of design of multichannel power supply for AHCAL

Monday, 10 December 2012 14:45 (15 minutes)

Presenter: SHUTOV, Vitaly (JINR)

Session Classification: Electronics and DAQ II

Contribution ID: 13 Type: not specified

#### **Needs for AIDA DAQ**

Monday, 10 December 2012 11:40 (10 minutes)

**Presenter:** Dr BOUDRY, Vincent (LLR –École polytechnique, CNRS/IN2P3)

**Session Classification:** Electronics and DAQ I

Contribution ID: 14 Type: not specified

#### Tile and SiPM studies at ITEP (tbc)

Tuesday, 11 December 2012 09:15 (20 minutes)

Presenter: DANILOV, Mikhail (Inst. for Theoret. & Exptl. Phys. (ITEP))

Session Classification: AHCAL I

Contribution ID: 15 Type: not specified

#### Tile and SiPM studies at MPI

Tuesday, 11 December 2012 09:35 (20 minutes)

**Presenter:** Mr TESAR, Michal (MPI for Physics)

Session Classification: AHCAL I

Contribution ID: 16 Type: not specified

# Tile and SiPM studies at Hamburg

Tuesday, 11 December 2012 09:55 (20 minutes)

**Presenter:** Dr RAMILLI, Marco (DESY)

Session Classification: AHCAL I

Contribution ID: 17 Type: not specified

# Commissioning the new HCAL electronics

Tuesday, 11 December 2012 11:00 (20 minutes)

**Presenter:** HARTBRICH, Oskar (Bergische Universitaet Wuppertal / DESY FLC)

Session Classification: AHCAL II

Introduction

Contribution ID: 18 Type: not specified

#### Introduction

Tuesday, 11 December 2012 09:00 (15 minutes)

**Presenter:** SEFKOW, Felix (DESY)

Session Classification: AHCAL I

Contribution ID: 19 Type: not specified

#### Beam test of the new HCAL layer

Tuesday, 11 December 2012 11:20 (20 minutes)

**Presenter:** Mr LAURIEN, Sebastian (University of Hamburg)

Session Classification: AHCAL II

Contribution ID: 20 Type: not specified

# Software for the new prototype

Tuesday, 11 December 2012 11:40 (20 minutes)

**Presenter:** Dr LU, Shaojun (DESY) (DESY)

Session Classification: AHCAL II

Contribution ID: 21 Type: not specified

#### Mechanics for beam tests

Tuesday, 11 December 2012 14:00 (20 minutes)

**Presenter:** Mr GADOW, Karsten (DESY)

Session Classification: AHCAL III

Contribution ID: 22 Type: not specified

#### Showers in Fe and W

Tuesday, 11 December 2012 15:50 (20 minutes)

**Presenter:** GUENTER, Clemens (DESY, flc-group)

**Session Classification:** AHCAL IV

Contribution ID: 24 Type: not specified

# status and problems of DAQ of ScECAL prototype as a user of SPIROC2b

Monday, 10 December 2012 14:00 (15 minutes)

Presenter: KOTERA, Katsushige (Shinshu University, Faculty of Science,)

**Session Classification:** Electronics and DAQ II

Contribution ID: 25 Type: not specified

# Peak sensing ADC for SiPM readout

Monday, 10 December 2012 15:00 (15 minutes)

**Presenter:** Mr SHEN, Wei (University of Heidelberg)

**Session Classification:** Electronics and DAQ II

Contribution ID: 26 Type: not specified

# W AHCAL - SPS analysis

Tuesday, 11 December 2012 15:30 (20 minutes)

**Presenter:** Dr SICKING, Eva (CERN)

Session Classification: AHCAL IV

Contribution ID: 27 Type: not specified

#### Discussion on future beam tests

Tuesday, 11 December 2012 14:20 (40 minutes)

Session Classification: AHCAL III

Contribution ID: 28 Type: not specified

# Upgrade of LED notched fibers calibration system

Monday, 10 December 2012 14:30 (15 minutes)

Presenter: POLAK, Ivo (Institute of Physics - Academy of Sciences of the Czech Republic)

**Session Classification:** Electronics and DAQ II

Contribution ID: 29 Type: not specified

#### **T3B - Behind the Scenes**

Tuesday, 11 December 2012 16:10 (20 minutes)

**Presenter:** Dr SIMON, Frank (Max-Planck-Institut fuer Physik)

**Session Classification:** AHCAL IV