

CALICE meeting

Report of Contributions

Contribution ID: **10**

Type: **not specified**

HCAL heat dissipation and power management

Tuesday, 13 February 2007 09:20 (20 minutes)

Presenter: GOETTLICHER, Peter

Session Classification: EUDET modules, electronics & DAQ

Contribution ID: 13

Type: **not specified**

HCAL module structure

Tuesday, 13 February 2007 09:00 (20 minutes)

Presenter: REINECKE, Mathias

Session Classification: EUDET modules, electronics & DAQ

Contribution ID: 14

Type: **not specified**

Introduction

Wednesday, 14 February 2007 09:00 (20 minutes)

Presenter: SEFKOW, Felix (DESY)

Session Classification: Analogue HCAL

Contribution ID: 15

Type: **not specified**

Response to muons

Tuesday, 13 February 2007 15:00 (15 minutes)

Presenter: D'ASCENZO, Nicola

Session Classification: Testbeam analysis

Contribution ID: 16

Type: **not specified**

Stability and monitoring

Wednesday, 14 February 2007 09:20 (20 minutes)

Presenter: SCHAETZEL, Sebastian (Deutsches Elektronen Synchrotron (DESY))

Session Classification: Analogue HCAL

Contribution ID: 17

Type: **not specified**

Direct coupling of SiPMs and MPPCs

Wednesday, 14 February 2007 10:45 (20 minutes)

Presenter: D'ASCENZO, Nicola (DESY)

Session Classification: Analogue HCAL

Contribution ID: **18**

Type: **not specified**

SiPM production and SiPM scintillator R&D

Wednesday, 14 February 2007 11:05 (20 minutes)

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

Session Classification: Analogue HCAL

Contribution ID: 19

Type: **not specified**

Testbeam results with fast digitization

Wednesday, 14 February 2007 11:45 (20 minutes)

Presenter: TIAPKIN, Igor

Session Classification: Analogue HCAL

Contribution ID: 20

Type: **not specified**

Preliminary MC Studies of the Tracking Resolution at DESY

Monday, 12 February 2007 15:15 (15 minutes)

Presenter: Mr YILMAZ, Hakan (Imperial)

Session Classification: software and tools

Contribution ID: 21

Type: **not specified**

ECAL analysis and very first comparisons with MC simulations

Tuesday, 13 February 2007 16:00 (20 minutes)

Presenter: MORIN, Laurent (LPSC Grenoble)

Session Classification: Testbeam analysis

Contribution ID: 22

Type: **not specified**

Calibration of the ECAL prototype

Tuesday, 13 February 2007 15:45 (20 minutes)

Presenter: Dr REINHARD, Marcel

Session Classification: Testbeam analysis

Contribution ID: 23

Type: **not specified**

Studies for the Ecal Testbeam at Desy 2006

Presenter: Dr MAVROMANOLAKIS, Georgios (University of Cambridge)

Contribution ID: 24

Type: **not specified**

Update on HCAL reconstruction s/w

Monday, 12 February 2007 14:15 (20 minutes)

Presenter: SCHMIDT, Sebastian (Deutsches Elektronen Synchrotron (DESY))

Session Classification: software and tools

Contribution ID: 25

Type: **not specified**

HCAL testbeam simulation

Monday, 12 February 2007 14:55 (20 minutes)

Presenter: Mr WENDT, Oliver (DESY)

Session Classification: software and tools

Contribution ID: 26

Type: **not specified**

CERN testbeam event selection studies

Tuesday, 13 February 2007 13:30 (20 minutes)

Presenter: LUTZ, Benjamin (DESY)

Session Classification: Testbeam analysis

Contribution ID: 27

Type: **not specified**

HCAL calibration overview and status

Tuesday, 13 February 2007 14:35 (20 minutes)

Presenter: Dr MEYER, Niels (DESY)

Session Classification: Testbeam analysis

Contribution ID: 28

Type: **not specified**

HCAL electron analysis

Tuesday, 13 February 2007 15:20 (20 minutes)

Presenter: WATTIMENA, Nanda (DESY)

Session Classification: Testbeam analysis

Contribution ID: 29

Type: **not specified**

New calibration system - first ideas

Wednesday, 14 February 2007 10:00 (20 minutes)

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

Session Classification: Analogue HCAL

Contribution ID: 31

Type: **not specified**

first results on HaRDROC (RPC chip)

Tuesday, 13 February 2007 10:45 (20 minutes)

Presenter: DE LA TAILLE, Christophe (Institut National de Physique Nucleaire... (IN2P3) - University)

Session Classification: EUDET modules, electronics & DAQ

Contribution ID: 32

Type: **not specified**

SKIROC design (ECAL chip)

Tuesday, 13 February 2007 11:25 (20 minutes)

Presenter: MARTI-CHASSARD, Gisele

Session Classification: EUDET modules, electronics & DAQ

Contribution ID: 33

Type: **not specified**

SPIROC design (SiPM chip)

Tuesday, 13 February 2007 11:45 (20 minutes)

Presenter: RAUX, Ludovic

Session Classification: EUDET modules, electronics & DAQ

Contribution ID: 34

Type: **not specified**

ECAL FEV4 : prototype PCB for on detector chip integration

Tuesday, 13 February 2007 12:05 (20 minutes)

Presenter: FLEURY, Julien

Session Classification: EUDET modules, electronics & DAQ

Contribution ID: 35

Type: **not specified**

Inside the new Mokka release

Monday, 12 February 2007 14:35 (20 minutes)

Presenter: SALVATORE, Fabrizio (Royal Holloway - University of London)

Session Classification: software and tools

Contribution ID: 36

Type: **not specified**

SiPM response tests with LEDs

Wednesday, 14 February 2007 09:40 (20 minutes)

Presenter: EIGEN, Gerald (Department of Physics & Technology - University of Bergen)

Session Classification: Analogue HCAL

Contribution ID: 37

Type: **not specified**

Study of 1.5 m data paths using a model slab

Tuesday, 13 February 2007 09:40 (20 minutes)

Presenter: HOMMELS, Bart (University of Cambridge)

Session Classification: EUDET modules, electronics & DAQ

Contribution ID: **38**

Type: **not specified**

General work on the DAQ system from the slab backwards

Tuesday, 13 February 2007 10:00 (20 minutes)

Presenter: WARREN, Matthew (Department of Physics and Astronomy Univ. Coll. London - University C)

Session Classification: EUDET modules, electronics & DAQ

Contribution ID: 39

Type: **not specified**

SiPM and MPPC pulse shape studies

Wednesday, 14 February 2007 11:25 (20 minutes)

Presenter: LUTZ, Benjamin (DESY)

Session Classification: Analogue HCAL

Contribution ID: 40

Type: **not specified**

Si/W ECAL Testbeam at DESY 2006

Tuesday, 13 February 2007 16:25 (25 minutes)

Presenter: Dr MAVROMANOLAKIS, Georgios (University of Cambridge)

Session Classification: Testbeam analysis

Contribution ID: 41

Type: **not specified**

Guidelines for Calice papers

Tuesday, 13 February 2007 16:55 (10 minutes)

Presenter: WARD, David (High Energy Physics Group, Cavendish Laboratory)

Session Classification: Testbeam analysis

Contribution ID: 42

Type: **not specified**

Discussion of analysis plans towards LCWS'07

Tuesday, 13 February 2007 17:10 (50 minutes)

Presenter: ALL

Session Classification: Testbeam analysis

Contribution ID: 43

Type: **not specified**

Overview of Calice software

Monday, 12 February 2007 13:50 (25 minutes)

Presenter: POESCHL, Roman

Session Classification: software and tools

Contribution ID: 44

Type: **not specified**

Event selection methods - I

Tuesday, 13 February 2007 13:50 (20 minutes)

Presenter: WARD, David (High Energy Physics Group, Cavendish Laboratory)

Session Classification: Testbeam analysis

Contribution ID: 45

Type: **not specified**

event selection methods - II

Tuesday, 13 February 2007 14:10 (20 minutes)

Presenter: RUAN, Manqi (Laboratoire de l'Accelérateur Lineaire (LAL) (IN2P3) (LAL) - Un)

Session Classification: Testbeam analysis

Contribution ID: 46

Type: **not specified**

ILC Software

Monday, 12 February 2007 13:00 (25 minutes)

Presenter: GAEDE, Frank (DESY)

Session Classification: software and tools

Contribution ID: 47

Type: **not specified**

Grid Computing (tbc)

Monday, 12 February 2007 13:25 (25 minutes)

Presenter: GELLRICH, Andreas (DESY)

Session Classification: software and tools

Contribution ID: 48

Type: **not specified**

Tracking system: Status and Analysis

Monday, 12 February 2007 15:45 (25 minutes)

Presenter: Mr GIANNELLI, Michele (RHUL)

Session Classification: software and tools

Contribution ID: 49

Type: **not specified**

DHCAL plans in europe

Tuesday, 13 February 2007 11:05 (20 minutes)

Presenter: AMMOSOV, Vladimir (Russian Federal State Res. Centre (IHEP))

Session Classification: EUDET modules, electronics & DAQ