CALICE week at **DAEGU**

Report of Contributions

Contribution ID: 0 Type: not specified

Welcome address

Thursday 19 February 2009 08:30 (15 minutes)

Presenter: PROF. DONG CHOL SON, DEAN

Session Classification: Opening session

Introduction

Contribution ID: 1 Type: not specified

Introduction

Thursday 19 February 2009 08:45 (15 minutes)

Presenter: SEFKOW, Felix (DESY)

Session Classification: Opening session

Contribution ID: 2 Type: not specified

Temperature corrections

Friday 20 February 2009 08:30 (15 minutes)

Presenter: Mr KAPLAN, Alexander (University of Heidelberg / DESY FLC)

Session Classification: AHCAL

Contribution ID: 3 Type: not specified

Status of the EUDET prototype

Friday 20 February 2009 09:00 (20 minutes)

Presenter: LUTZ, Benjamin (DESY)

Session Classification: AHCAL

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

Calibation with track segments in hadron showers

Friday 20 February 2009 08:45 (15 minutes)

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

Session Classification: AHCAL

Contribution ID: 6 Type: not specified

SiW ECAL Analysis (title to be confirmed)

Friday 20 February 2009 14:15 (15 minutes)

Presenter: JEANS, Daniel (Ecole Polytechnique)

Session Classification: Analysis

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

Hadron showers in the SiW ECAL

Friday 20 February 2009 14:30 (15 minutes)

Presenter: Mr DOUBLET, Philippe (LAL)

Session Classification: Analysis

Contribution ID: 8 Type: not specified

Hadronic Energy Resolution: HCAL & Complete CALICE Setup

Friday 20 February 2009 15:15 (15 minutes)

Presenter: SEIDEL, Katja (MPI Munchen)

Session Classification: Analysis

Contribution ID: 9 Type: **not specified**

The Results of ScECAL FNAL-TB : Linearity and Energy Resolution

Friday 20 February 2009 14:45 (15 minutes)

Presenter: IKUNO, Toshinori

Session Classification: Analysis

Contribution ID: 10 Type: not specified

The Results of ScECAL FNAL-TB: Part II

Friday 20 February 2009 15:00 (15 minutes)

Presenter: SUDO, Yuji

Session Classification: Analysis

Contribution ID: 12 Type: not specified

DHCAL analysis

Friday 20 February 2009 16:00 (15 minutes)

Presenter: Dr REPOND, Jose (Argonne National Laboratory)

Session Classification: Analysis

Contribution ID: 13 Type: not specified

Data quality tools and results

Friday 20 February 2009 14:00 (15 minutes)

presented by N.Meyer

Presenter: Mr FEEGE, Nils (University of Hamburg)

Session Classification: Analysis

Contribution ID: 14 Type: not specified

AHCAL Longitudinal profiles and leakage

Friday 20 February 2009 16:30 (15 minutes)

Presenter: LUTZ, Benjamin (DESY)

Session Classification: Analysis

Contribution ID: 15 Type: not specified

AHCAL transverse profile analysis

Friday 20 February 2009 16:45 (15 minutes)

Presenter: Dr LUCACI-TIMOCE, Angela (FLC, CALICE, DESY)

Session Classification: Analysis

Contribution ID: 16 Type: not specified

QRL driver tests in magnetic field

Friday 20 February 2009 09:30 (15 minutes)

Presenter: Mr ZALESAK, Jaroslav (Institute of Physics, Academy of Sciences of the Czech Repub-

lic)

Session Classification: AHCAL

Contribution ID: 17 Type: not specified

Report from the Technical Board

Friday 20 February 2009 17:00 (15 minutes)

Presenter: YU, Jaehoon (University of Texas at Arlington)

Session Classification: Closing session

Contribution ID: 18 Type: not specified

Report from the Steering Board

Friday 20 February 2009 17:15 (10 minutes)

Presenter: Dr REPOND, Jose (Argonne National Laboratory)

Session Classification: Closing session

Farewell

Contribution ID: 19 Type: not specified

Farewell

Friday 20 February 2009 17:25 (5 minutes)

Presenter: SEFKOW, Felix (DESY)

Session Classification: Closing session

Contribution ID: 20 Type: not specified

PDE measurement of Multi-Pixel Geiger-Mode Photodiodes

Friday 20 February 2009 09:45 (15 minutes)

Presenter: Mr TADDAY, Alexander (University of Heidelberg)

Session Classification: AHCAL

Contribution ID: 22 Type: not specified

GRPC SDHCAL R&D

Friday 20 February 2009 10:30 (20 minutes)

Presenter: IMAD LAKTINEH

Session Classification: DHCAL

Contribution ID: 24 Type: not specified

Development of Micromegas for a digital hadronic calorimeter

Friday 20 February 2009 10:50 (20 minutes)

Presenter: MAXIMILIEN CHEFDEVILLE

Session Classification: DHCAL

Contribution ID: 26 Type: not specified

Mechanical structure for the SDHCAL prototype

Friday 20 February 2009 11:10 (20 minutes)

Presenter: ENRIQUE CALVO ALAMILLO

Session Classification: DHCAL

Contribution ID: 27 Type: not specified

Development of GEM DHCAL

Friday 20 February 2009 11:30 (25 minutes)

Presenter: YU, Jaehoon (University of Texas at Arlington)

Session Classification: DHCAL

Contribution ID: 28 Type: not specified

PFA and digital calorimeters (ILD)

Thursday 19 February 2009 11:30 (15 minutes)

presented by I.Laktineh

Presenter: GRENIER, Gerald (IPN Lyon)

Session Classification: Software

Contribution ID: 29 Type: not specified

PFA and digital calorimeters (SiD)

Thursday 19 February 2009 11:45 (15 minutes)

presented by N.Meyer

Presenter: Dr MAGILL, Stephen (Argonne National Laboratory)

Session Classification: Software

Contribution ID: 30 Type: not specified

Report from the software coordinator

Thursday 19 February 2009 10:30 (15 minutes)

Presenter: Dr MEYER, Niels (DESY)

Session Classification: Software

Contribution ID: 31 Type: not specified

Reconstruction/analysis/simulation S/W American RPC

Thursday 19 February 2009 10:45 (10 minutes)

Presenter: Dr REPOND, Jose (Argonne National Laboratory)

Session Classification: Software

Contribution ID: 33 Type: not specified

Reconstruction/analysis/simulation S/W European PRC

Thursday 19 February 2009 10:55 (10 minutes)

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

Session Classification: Software

Contribution ID: 34 Type: not specified

Reconstruction/analysis/simulation S/W MicroMegas

Thursday 19 February 2009 11:05 (10 minutes)

Presenter: Mr CHEFDEVILLE, Maximilien (NIKHEF Amsterdam)

Session Classification: Software

Contribution ID: 35 Type: not specified

GRPC DHCAL

Friday 20 February 2009 11:55 (30 minutes)

Presenter: Dr REPOND, Jose (Argonne National Laboratory)

Session Classification: DHCAL

Contribution ID: 36 Type: not specified

Current data model for the combined test beam

Thursday 19 February 2009 11:15 (15 minutes)

Presenter: Dr MEYER, Niels (DESY)

Session Classification: Software

Contribution ID: 37 Type: **not specified**

Borderline experience between Java and C++ frameworks

Thursday 19 February 2009 12:00 (10 minutes)

Presenter: ZUTSHI, Vishnu Vikhyat (Northern Illinois University)

Session Classification: Software

Contribution ID: 38

EUDET module status: mechanics

Friday 20 February 2009 09:20 (10 minutes)

EUDET module status: mechanics

Type: not specified

Presenter: SEFKOW, Felix (DESY)

Session Classification: AHCAL

Contribution ID: 39 Type: not specified

SiW Ecal Protoypes - Prospects for 2009

Thursday 19 February 2009 14:00 (5 minutes)

See Slides under item "From the TDR to ..."

Presenter: POESCHL, Roman

Session Classification: ECAL Si and Maps

Contribution ID: 40 Type: not specified

From the TDR to the Demonstrator and the Way ahead

Thursday 19 February 2009 14:05 (20 minutes)

Presenter: POESCHL, Roman

Session Classification: ECAL Si and Maps

Contribution ID: 41 Type: not specified

First Results from test with the demonstrator

Thursday 19 February 2009 14:25 (20 minutes)

Presenters: GRONDIN, Denis Pierre (Lab. de Phys. Subatom. et Cosmolog. (LPSC) - Univ.Joseph

Fourier); GIRAUD, Julien (LPSC/IN2P3 Grenoble)

Session Classification: ECAL Si and Maps

Contribution ID: 42 Type: not specified

News on SiWafers

Thursday 19 February 2009 14:45 (15 minutes)

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

Session Classification: ECAL Si and Maps

Contribution ID: 43 Type: not specified

SiW Ecal Electronics - SKIROC and FEVN

Thursday 19 February 2009 15:00 (20 minutes)

Presenter: Mr CALLIER, Stéphane (LAL - Service Electronique / OMEGA)

Session Classification: ECAL Si and Maps

Contribution ID: 44 Type: **not specified**

DAQ for the Ecal

Thursday 19 February 2009 15:30 (10 minutes)

Presenter: JEANS, Daniel (Ecole Polytechnique)

Session Classification: ECAL Si and Maps

Contribution ID: 45 Type: not specified

PCB Irradiation Tests

Thursday 19 February 2009 15:40 (20 minutes)

Presenter: POESCHL, Roman

Session Classification: ECAL Si and Maps

Contribution ID: 46 Type: not specified

Results from SDHCAL Test Beams

Friday 20 February 2009 16:15 (15 minutes)

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

Session Classification: Analysis

Contribution ID: 47 Type: **not specified**

status and plans for HaRDROC

Thursday 19 February 2009 16:30 (10 minutes)

Presenter: Mrs SEGUIN-MOREAU, Nathalie (LAL)

Session Classification: Electroncis and DAQ

Contribution ID: 48 Type: not specified

status of SPIROC2

Thursday 19 February 2009 16:40 (10 minutes)

Presenter: RAUX, Ludovic (LAL)

Session Classification: Electroncis and DAQ

Contribution ID: 49 Type: not specified

status of SKIROC2

Thursday 19 February 2009 16:50 (10 minutes)

Presenter: Mr CALLIER, Stéphane (LAL - Service Electronique / OMEGA)

Session Classification: Electroncis and DAQ

Contribution ID: 50 Type: not specified

status of ADC and DAC at LPSC

Thursday 19 February 2009 17:00 (15 minutes)

Presenter: HOSTACHY, Jean-Yves (Laboratoire de Physique Subatomique et de Cosmologie (LPSC)-Univ)

Session Classification: Electroncis and DAQ

Contribution ID: 51 Type: not specified

simulation of the DIF and behavioural model of the ROC

Thursday 19 February 2009 17:15 (15 minutes)

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

Session Classification: Electroncis and DAQ

Contribution ID: 52 Type: not specified

news of DAQ2

Thursday 19 February 2009 17:30 (15 minutes)

Presenter: Dr WING, Matthew (UCL)

Session Classification: Electroncis and DAQ

Contribution ID: 53 Type: not specified

status of DCC for DHCAL

Thursday 19 February 2009 17:45 (10 minutes)

Presenter: VINCENT BOUDRY (LLR)

Session Classification: Electroncis and DAQ

Contribution ID: 54 Type: not specified

Production of silicon pad sensor and R&D on SiPM

Thursday 19 February 2009 15:20 (10 minutes)

Presenter: Prof. PARK, Il H. (EWHA Womens University Seoul)

Session Classification: ECAL Si and Maps

Contribution ID: 55 Type: not specified

Study of strip scintillator for ScECAL

Thursday 19 February 2009 09:00 (30 minutes)

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

Session Classification: ECAL Sci

Contribution ID: 56 Type: not specified

ScECAL+AHCAL+TCMTCombined Beam Test @ FNAL

Thursday 19 February 2009 09:30 (20 minutes)

Presenter: Dr UOZUMI, Satoru (Shinshu University)

Session Classification: ECAL Sci