

CALICE Collaboration Meeting in Shinshu

Report of Contributions

Contribution ID: 0

Type: **not specified**

Welcome at Shinshu University

Monday, 5 March 2012 09:00 (20 minutes)

Presenter: Prof. MIURA, Yoshimasa (Shinshu university, Trustee)

Session Classification: opening

Contribution ID: 1

Type: **not specified**

Meeting organization

Monday, 5 March 2012 09:20 (10 minutes)

Presenter: TAKESHITA, Toru (Department of Physics - Faculty of Liberal Arts - Shinshu Univer)

Session Classification: opening

Contribution ID: 2

Type: **not specified**

Overview

Monday, 5 March 2012 09:30 (30 minutes)

Presenter: SEFKOW, Felix (DESY)

Session Classification: opening

Contribution ID: 3

Type: **not specified**

Report from the Technical Board

Monday, 5 March 2012 10:00 (30 minutes)

Presenter: POESCHL, Roman (LAL Orsay)

Session Classification: opening

Contribution ID: 4

Type: **not specified**

Test beams 2012 and beyond

Presenter: POESCHL, Roman (LAL Orsay)

Contribution ID: 5

Type: **not specified**

Report from the Steering Board

Wednesday, 7 March 2012 15:15 (10 minutes)

Presenter: Dr REPOND, Jose (Argonne National Laboratory)

Session Classification: Closing

Contribution ID: 6

Type: **not specified**

Farewell

Wednesday, 7 March 2012 15:25 (5 minutes)

Presenter: SEFKOW, Felix (DESY)

Session Classification: Closing

Contribution ID: 7

Type: **not specified**

Analysis of the W-HCAL data

Monday, 5 March 2012 11:00 (20 minutes)

Presenter: LUCACI TIMOCE, Angela Isabela

Session Classification: Analysis I

Contribution ID: 8

Type: **not specified**

T3B Standalone Analysis - Calibration, Time Profile, Steel/Tungsten Comparison

Monday, 5 March 2012 12:00 (30 minutes)

Presenter: Mr SOLDNER, Christian (Max-Planck-Institute for Physics)

Session Classification: Analysis I

Contribution ID: **10**

Type: **not specified**

DHCAL analysis updates

Monday, 5 March 2012 11:20 (20 minutes)

Presenter: Dr REPOND, Jose (Argonne National Laboratory)

Session Classification: Analysis I

Contribution ID: **11**

Type: **not specified**

T3B Synchronisation with CALICE

Monday, 5 March 2012 12:30 (20 minutes)

Presenter: WEUSTE, Lars (Max-Planck-Institut für Physik)

Session Classification: Analysis I

Contribution ID: 12

Type: **not specified**

Track Segment Analysis - Update on Multiplicities

Monday, 5 March 2012 14:20 (20 minutes)

Presenter: WEUSTE, Lars (Max Planck Institut für Physik)

Session Classification: analysis II

Contribution ID: 13

Type: **not specified**

Fractal Dimensional Analysis

Monday, 5 March 2012 14:40 (20 minutes)

Presenters: RUAN, Manqi (CNRS); Dr BOUDRY, Vincent (LLR –École polytechnique, CNRS/IN2P3)

Session Classification: analysis II

Contribution ID: 14

Type: **not specified**

SiW ECAL: performance vs. number of layers

Monday, 5 March 2012 14:00 (20 minutes)

Presenter: JEANS, Daniel (Ecole Polytechnique)

Session Classification: analysis II

Contribution ID: 15

Type: **not specified**

Comprehensive Measurements with KLauS chip and further integration

Tuesday, 6 March 2012 10:00 (15 minutes)

Presenter: Mr SHEN, Wei (University of Heidelberg)

Session Classification: Electronics and DAQ 1

Contribution ID: 16

Type: **not specified**

AHCAL electronics

Tuesday, 6 March 2012 09:30 (15 minutes)

Presenter: Dr GOETTLICHER, Peter (DESY)

Session Classification: Electronics and DAQ 1

Contribution ID: 17

Type: **not specified**

Status of SPIROC2c

Tuesday, 6 March 2012 09:45 (15 minutes)

Presenter: RAUX, Ludovic (LAL)

Session Classification: Electronics and DAQ 1

Contribution ID: **18**

Type: **not specified**

SKIROC2 and FEV8

Tuesday, 6 March 2012 10:15 (15 minutes)

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

Session Classification: Electronics and DAQ 1

Contribution ID: **19**

Type: **not specified**

News DIF and DAQ2

Tuesday, 6 March 2012 08:45 (15 minutes)

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

Session Classification: Electronics and DAQ 1

Contribution ID: **20**

Type: **not specified**

GDCC

Tuesday, 6 March 2012 09:00 (15 minutes)

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

Session Classification: Electronics and DAQ 1

Contribution ID: 21

Type: **not specified**

new CCC for the March test-beam

Tuesday, 6 March 2012 09:15 (15 minutes)

Presenter: WANKE, Rainer (Johannes-Gutenberg-Universitaet Mainz (DE))

Session Classification: Electronics and DAQ 1

Contribution ID: 22

Type: **not specified**

Intermediate DAQ for SDHCAL

Tuesday, 6 March 2012 08:30 (15 minutes)

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

Session Classification: Electronics and DAQ 1

Contribution ID: 23

Type: **not specified**

CALICE software status

Monday, 5 March 2012 16:30 (5 minutes)

Primary author: LU, Shaojun (DESY)

Presenter: LU, Shaojun (DESY)

Session Classification: analysis (reserved) and software

Contribution ID: 24

Type: **not specified**

ScECAL software status

Monday, 5 March 2012 16:35 (15 minutes)

Presenter: KOTERA, Katsushige (Shinshu University)

Session Classification: analysis (reserved) and software

Contribution ID: 25

Type: **not specified**

Reconstruction and simulation of DHCAL data

Monday, 5 March 2012 16:50 (15 minutes)

Presenter: Dr REPOND, Jose (Argonne National Laboratory)

Session Classification: analysis (reserved) and software

Contribution ID: 26

Type: **not specified**

SDHCAL software status

Monday, 5 March 2012 17:35 (15 minutes)

Presenter: PUERTA PELAYO, Jesus (Centro de Investigaciones Energ. Medioambientales y Tecn. - (CIE))

Session Classification: analysis (reserved) and software

Contribution ID: 27

Type: **not specified**

AHCAL software status

Monday, 5 March 2012 17:05 (15 minutes)

Presenter: Dr LU, Shaojun (DESY)

Session Classification: analysis (reserved) and software

Contribution ID: 28

Type: **not specified**

Monte Carlo Production status

Monday, 5 March 2012 17:20 (15 minutes)

Presenter: WEUSTE, Lars (MPP Munich)

Session Classification: analysis (reserved) and software

Contribution ID: 29

Type: **not specified**

SCECAL analysis for the FNAL 2009 data

Monday, 5 March 2012 15:00 (20 minutes)

Presenter: KHAN, adil (Kyungpook national University)

Session Classification: analysis II

Contribution ID: 30

Type: **not specified**

hybrid ECAL simulations for the resolutions and linearity

Monday, 5 March 2012 15:20 (20 minutes)

Presenter: UENO, Hiraku (Kyushu)

Session Classification: analysis II

Contribution ID: **31**

Type: **not specified**

Status of the AHCAL technological prototype

Tuesday, 6 March 2012 11:00 (25 minutes)

Presenters: Dr TERWORT, Mark (ILC); TERWORT, Mark (DESY)

Session Classification: AHCAL

Contribution ID: 32

Type: **not specified**

Optimization studies for single tile design

Tuesday, 6 March 2012 11:50 (15 minutes)

Presenter: Dr RAMILLI, Marco (DESY)

Session Classification: AHCAL

Contribution ID: 33

Type: **not specified**

Calibration studies with optical fibres

Tuesday, 6 March 2012 12:05 (15 minutes)

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

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

Session Classification: AHCAL

Contribution ID: 34

Type: **not specified**

Studies on a scintillator strip HCAL

Tuesday, 6 March 2012 12:20 (15 minutes)

Presenter: TAKESHITA, Toru (Department of Physics - Faculty of Liberal Arts - Shinshu Univer)

Session Classification: AHCAL

Contribution ID: 35

Type: **not specified**

WHCAL beam tests

Tuesday, 6 March 2012 14:30 (20 minutes)

Presenter: VAN DER KRAAIJ, Erik

Session Classification: DHCAL

Contribution ID: **36**

Type: **not specified**

Si W ECAL status

Wednesday, 7 March 2012 10:35 (30 minutes)

Presenter: JEANS, Daniel (Ecole Polytechnique)

Session Classification: DBD

Contribution ID: 37

Type: **not specified**

Scint W ECAL status

Wednesday, 7 March 2012 11:05 (30 minutes)

Presenter: TAKESHITA, Toru (Department of Physics - Faculty of Liberal Arts - Shinshu Univer)

Session Classification: DBD

Contribution ID: **38**

Type: **not specified**

AHCAL status

Wednesday, 7 March 2012 11:35 (30 minutes)

Presenters: Dr SIMON, Frank (Max-Planck-Institut fuer Physik); Dr TERWORT, Mark (ILC); TERWORT, Mark (DESY)

Session Classification: DBD

Contribution ID: 39

Type: **not specified**

DHCAL status

Wednesday, 7 March 2012 12:05 (30 minutes)

Presenter: Dr REPOND, Jose (Argonne National Laboratory)

Session Classification: DBD

Contribution ID: 40

Type: **not specified**

SDHCAL status

Wednesday, 7 March 2012 14:00 (30 minutes)

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

Session Classification: DBD

Contribution ID: 41

Type: **not specified**

Micromegas

Wednesday, 7 March 2012 14:30 (20 minutes)

Presenter: Dr ADLOFF, Catherine (LAPP-IN2P3/CNRS/Univ. Savoie)

Session Classification: DBD

Contribution ID: 42

Type: **not specified**

GEMs

Wednesday, 7 March 2012 10:15 (20 minutes)

Presenter: Prof. WHITE, Andy (University of Texas at Arlington)

Session Classification: DBD

Contribution ID: 43

Type: **not specified**

4D shower simulation and digitization

Monday, 5 March 2012 11:40 (20 minutes)

Presenter: Dr RAMILLI, Marco (DESY)

Session Classification: Analysis I

Contribution ID: 44

Type: **not specified**

ECAL mechanical structure

Tuesday, 6 March 2012 16:30 (15 minutes)

Presenter: Dr ANDUZE, Marc (LLR - Ecole polytechnique- CNRS/IN2P3)

Session Classification: ECAL

Contribution ID: 45

Type: **not specified**

MPPC timing resolution

Wednesday, 7 March 2012 09:00 (15 minutes)

Presenter: KOBAYASHI (Shinshu University)

Session Classification: ECAL

Contribution ID: 46

Type: **not specified**

Study of Scintillator-MPPC unit

Wednesday, 7 March 2012 09:30 (15 minutes)

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

Session Classification: ECAL

Contribution ID: 47

Type: **not specified**

ScECAL Design in ILD and Technical Prototype Module

Wednesday, 7 March 2012 09:15 (15 minutes)

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

Session Classification: ECAL

Contribution ID: 48

Type: **not specified**

Endcap and cooling studies

Tuesday, 6 March 2012 16:45 (15 minutes)

Presenter: Mr GRONDIN, Denis (LPSC-CNRS/IN2P3)

Session Classification: ECAL

Contribution ID: 49

Type: **not specified**

Silicon pad tests at Kyushu

Tuesday, 6 March 2012 17:00 (15 minutes)

Presenter: OISHI (Kyushu university)

Session Classification: ECAL

Contribution ID: 50

Type: **not specified**

Interconnections and integration

Tuesday, 6 March 2012 17:15 (15 minutes)

Presenter: CORNEBISE, Patrick (CNRS LAL Orsay)

Session Classification: ECAL

Contribution ID: 51

Type: **not specified**

Work on SiW Ecal Front End electronics at SKKU

Tuesday, 6 March 2012 17:30 (15 minutes)

Presenter: CHAI, Jong-Seo (SKKU)

Session Classification: ECAL

Contribution ID: 52

Type: **not specified**

SiW ECAL: from proto to reality

Tuesday, 6 March 2012 17:45 (15 minutes)

Presenter: BRIENT, Jean-Claude

Session Classification: ECAL

Contribution ID: 53

Type: **not specified**

First results from ITEP Molded Tiles with Dimple

Tuesday, 6 March 2012 11:25 (10 minutes)

Presenter: Mr SOLDNER, Christian (Max-Planck-Institute for Physics)

Session Classification: AHCAL

Contribution ID: 54

Type: **not specified**

test

Contribution ID: 55

Type: **not specified**

MPPC timing resolution

Presenter: KOBAYASHI

Contribution ID: 56

Type: **not specified**

scintillator light readout

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

Contribution ID: 57

Type: **not specified**

Measurement of SiPM Temperature Dependence

Tuesday, 6 March 2012 11:35 (15 minutes)

Presenter: Mr ECKERT, Patrick (Kirchhoff-Institut für Physik)

Session Classification: AHCAL

Contribution ID: 58

Type: **not specified**

Proposal for a new LDA Layout

Tuesday, 6 March 2012 12:35 (10 minutes)

Presenter: WANKE, Rainer (Johannes-Gutenberg-Universitaet Mainz (DE))

Session Classification: AHCAL

Contribution ID: 59

Type: **not specified**

SDHCAL Preliminary Analysis TB Results

Monday, 5 March 2012 15:40 (20 minutes)

Presenters: Mr HADDAD, Yacine (PHD student); HADDAD, Yacine (Ecole Polytechnique (FR))

Session Classification: analysis II

Contribution ID: **60**

Type: **not specified**

Discussion

Wednesday, 7 March 2012 14:50 (20 minutes)

Session Classification: DBD

Contribution ID: **61**

Type: **not specified**

Combined calorimeters analysis using ScECAL

Monday, 5 March 2012 12:50 (20 minutes)

Presenter: Mr BULANEK, Boris (DESY)

Session Classification: Analysis I

Contribution ID: 62

Type: **not specified**

Status of the GRPC Semi-Digital Hadronic Calorimeter

Tuesday, 6 March 2012 14:50 (30 minutes)

Presenters: FOUZ IGLESIAS, Maria (Centro de Investigaciones Energetic as Medioambientales y Tecnol); Mr LAKTINEH, imad (ipnl)

Session Classification: DHCAL

Contribution ID: 63

Type: **not specified**

Update on GEM DHCAL

Tuesday, 6 March 2012 15:40 (20 minutes)

Presenter: Prof. WHITE, Andy (UTA)

Session Classification: DHCAL

Contribution ID: 64

Type: **not specified**

Update on Micromegas

Tuesday, 6 March 2012 15:20 (20 minutes)

Presenter: Dr ADLOFF, Catherine (LAPP-IN2P3/CNRS/Univ. Savoie)

Session Classification: DHCAL

Contribution ID: 65

Type: **not specified**

The DHCAL : an overview

Tuesday, 6 March 2012 16:00 (20 minutes)

Presenter: Dr REPOND, Jose (Argonne National Laboratory)

Session Classification: DHCAL