

CALICE AHCAL main meeting

Report of Contributions

Contribution ID: 0

Type: **not specified**

Welcome

Thursday, 10 December 2015 09:30 (10 minutes)

Presenter: SEFKOW, Felix (Deutsches Elektronen-Synchrotron (DE))

Session Classification: Towards the next prototype

Contribution ID: 1

Type: **not specified**

Tile and SiPM studies at Hamburg

Thursday, 10 December 2015 10:20 (20 minutes)

Presenter: GARUTTI, Erika (Deutsches Elektronen Synchrotron (DESY))

Session Classification: Towards the next prototype

Contribution ID: 2

Type: **not specified**

Tile and SiPM studies at ITEP (tbc)

Contribution ID: 3

Type: **not specified**

Tile and SiPM studies at Munich

Thursday, 10 December 2015 10:40 (15 minutes)

Presenter: VAN DER KOLK, Naomi (MPI)

Session Classification: Towards the next prototype

Contribution ID: 4

Type: **not specified**

Lessons from 2015 test beam

Thursday, 10 December 2015 09:40 (20 minutes)

Presenter: KRUEGER, Katja (DESY)

Session Classification: Towards the next prototype

Contribution ID: 5

Type: **not specified**

SiPM and tile test facility at Heidelberg

Thursday, 10 December 2015 11:35 (20 minutes)

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

Session Classification: Towards the next prototype

Contribution ID: 6

Type: **not specified**

SPIROC status and plans

Thursday, 10 December 2015 13:20 (20 minutes)

Presenter: Dr DE LA TAILLE, Christophe (OMEGA/IN2P3)

Session Classification: Towards the next prototype

Contribution ID: 7

Type: **not specified**

SPIROC2D characterisation

Thursday, 10 December 2015 13:00 (20 minutes)

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

Session Classification: Towards the next prototype

Contribution ID: 8

Type: **not specified**

HBU, interfaces and power pulsing

Thursday, 10 December 2015 13:40 (20 minutes)

Presenter: Mr REINECKE, Mathias (DESY)

Session Classification: Towards the next prototype

Contribution ID: 9

Type: **not specified**

Plans for ASIC tests at Wuppertal

Thursday, 10 December 2015 14:00 (10 minutes)

Presenter: ZEITNITZ, Christian (Fachbereich C / Physik-Bergische Universitaet Wuppertal-Unknown)

Session Classification: Towards the next prototype

Contribution ID: **10**

Type: **not specified**

A new stack for electron beam tests

Thursday, 10 December 2015 10:00 (20 minutes)

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

Session Classification: Towards the next prototype

Contribution ID: 11

Type: **not specified**

Towards automated HBU assembly

Thursday, 10 December 2015 14:10 (15 minutes)

Presenters: CHAU, Phi (Mainz University); LIU, Yong (Johannes Gutenberg-University Mainz)

Session Classification: Towards the next prototype

Contribution ID: 12

Type: **not specified**

DAQ hardware

Thursday, 10 December 2015 14:25 (20 minutes)

Presenter: KVASNICKA, Jiri (Institute of Physics, ASCR)

Session Classification: Towards the next prototype

Contribution ID: 13

Type: **not specified**

DAQ software

Thursday, 10 December 2015 15:05 (20 minutes)

Presenter: Dr IRLES, Adrian (DESY)

Session Classification: Towards the next prototype

Contribution ID: 14

Type: **not specified**

New LDA design

Thursday, 10 December 2015 14:45 (20 minutes)

Presenter: CAUDRON, Julien (Johannes-Gutenberg-Universitaet Mainz (DE))

Session Classification: Towards the next prototype

Contribution ID: 15

Type: **not specified**

SiPM and Scintillator characterisation

Friday, 11 December 2015 09:00 (20 minutes)

Presenter: VARGA, Laszlo (Eotvos Lorand University (HU))

Session Classification: Further R&D activities

Contribution ID: 16

Type: **not specified**

AHCAL activities in Tokyo

Friday, 11 December 2015 09:20 (20 minutes)

Presenter: Dr OOTANI, Wataru (ICEPP, Univ. of Tokyo)

Session Classification: Further R&D activities

Contribution ID: 17

Type: **not specified**

Strip HCAL and further ideas

Friday, 11 December 2015 09:40 (20 minutes)

Presenters: Dr TAKESHITA, Tohru (Shinshu University); TAKESHITA, Tohru (Shinshu University (JP))

Session Classification: Further R&D activities

Contribution ID: **18**

Type: **not specified**

Klaus ASIC

Friday, 11 December 2015 10:00 (20 minutes)

Presenter: BRIGGL, Konrad (KIP Heidelberg)

Session Classification: Further R&D activities

Contribution ID: **19**

Type: **not specified**

Combined set-up Si ECAL + AHCAL

Friday, 11 December 2015 11:10 (20 minutes)

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

Session Classification: Analysis

Contribution ID: 20

Type: **not specified**

Combined set-up Scint ECAL + AHCAL

Friday, 11 December 2015 11:30 (20 minutes)

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

Session Classification: Analysis

Contribution ID: 21

Type: **not specified**

Analogue and (semi-) digital reconstruction

Friday, 11 December 2015 12:10 (20 minutes)

Presenter: NEUBÜSER, Coralie (DESY)

Session Classification: Analysis

Contribution ID: 22

Type: **not specified**

AHCAL optimisation in ILD

Friday, 11 December 2015 12:30 (20 minutes)

Presenter: TRAN HUONG, Lan (DESY)

Session Classification: Analysis

Contribution ID: 23

Type: **not specified**

First look into 2015 data

Friday, 11 December 2015 14:00 (20 minutes)

Presenter: BRIANNE, Eldwan (DESY)

Session Classification: Analysis

Contribution ID: 24

Type: **not specified**

SM HBU performance in 2015 test beam

Friday, 11 December 2015 14:20 (20 minutes)

Presenter: KRAUSE, Sascha Christian (Johannes-Gutenberg-Universitaet Mainz (DE))

Session Classification: Analysis

Contribution ID: 25

Type: **not specified**

Software for 2015 data analysis

Friday, 11 December 2015 14:40 (20 minutes)

Presenter: TRAN HUONG, Lan (DESY)

Session Classification: Analysis

Contribution ID: 26

Type: **not specified**

Discussion on distributed 2015 analysis

Friday, 11 December 2015 15:00 (15 minutes)

Session Classification: Analysis

Contribution ID: 27

Type: **not specified**

Discussion

Thursday, 10 December 2015 11:20 (15 minutes)

Session Classification: Towards the next prototype

Contribution ID: 28

Type: **not specified**

SiPM gain studies for adaptive power supply

Friday, 11 December 2015 10:20 (20 minutes)

Presenter: ZALIECKAS, Justas (University of Bergen (NO))

Session Classification: Further R&D activities

Contribution ID: 29

Type: **not specified**

Shower timing in GEANT4: Gas vs Scintillator

Friday, 11 December 2015 11:50 (20 minutes)

Presenter: Mr GOECKE, Philipp (Max-Planck-Institut für Physik)

Session Classification: Analysis

Contribution ID: **30**

Type: **not specified**

Options for alternative scintillator material at Munich

Thursday, 10 December 2015 10:55 (10 minutes)

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

Session Classification: Towards the next prototype

Contribution ID: **31**

Type: **not specified**

Scintillator tile studies at Mainz

Thursday, 10 December 2015 11:05 (15 minutes)

Presenter: LIU, Yong (Johannes Gutenberg-University Mainz)

Session Classification: Towards the next prototype