

CALICE AHCAL main meeting

Report of Contributions

Contribution ID: 1

Type: **not specified**

Analysis of HGICAL Tileboard Data

Wednesday 8 December 2021 15:50 (20 minutes)

Presenter: DE SILVA, Malinda (Deutsches Elektronen-Synchrotron (DE))

Session Classification: AHCAL main meeting

Contribution ID: 2

Type: **not specified**

Tileboard Assembly Planning

Wednesday 8 December 2021 16:10 (20 minutes)

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

Session Classification: AHCAL main meeting

Contribution ID: 3

Type: **not specified**

Introduction

Wednesday 8 December 2021 10:00 (15 minutes)

Presenter: KRUEGER, Katja (DESY)

Session Classification: AHCAL main meeting

Contribution ID: 4

Type: **not specified**

Time resolution studies of individual tiles in test beams

Wednesday 8 December 2021 13:30 (20 minutes)

Presenter: EMBERGER, Lorenz (Max Planck Institute for Physics)

Session Classification: AHCAL main meeting

Contribution ID: 5

Type: **not specified**

Simulation of time resolution of individual tiles

Wednesday 8 December 2021 13:50 (20 minutes)

Presenter: HUMMER, Fabian (Max Planck Institute for Physics)

Session Classification: AHCAL main meeting

Contribution ID: 6

Type: **not specified**

Megatile studies

Wednesday 8 December 2021 14:20 (20 minutes)

Presenter: ROSMANITZ, Anna (Johannes Gutenberg-Universität Mainz)

Session Classification: AHCAL main meeting

Contribution ID: 7

Type: **not specified**

Mainz efforts towards the DUNE ND-GAr ECAL

Wednesday 8 December 2021 15:30 (20 minutes)

Presenter: RITTER, Sebastian

Session Classification: AHCAL main meeting

Contribution ID: 8

Type: **not specified**

PandoraPFA Studies with 2018 Prototype Beam Test Data and ILD Jet Simulations'

Wednesday 8 December 2021 10:15 (20 minutes)

Presenter: HEUCHEL, Daniel (DESY)

Session Classification: AHCAL main meeting

Contribution ID: 9

Type: **not specified**

Studies of average shower shapes with 2018 testbeam data

Wednesday 8 December 2021 10:35 (20 minutes)

Presenter: PINTO, Olin

Session Classification: AHCAL main meeting

Contribution ID: **10**

Type: **not specified**

Hadronic Shower Substructure Reconstruction using Graph Neural Networks

Wednesday 8 December 2021 11:00 (20 minutes)

Presenter: BOCHARNIKOV, Vladimir (LPI, DESY)

Session Classification: AHCAL main meeting

Contribution ID: 11

Type: **not specified**

Applying Computer Vision Algorithms on AHCAL Data

Wednesday 8 December 2021 11:20 (20 minutes)

Presenter: UTEHS, Julian

Session Classification: AHCAL main meeting

Contribution ID: 12

Type: **not specified**

Investigations of AHCAL Test Beam Data (June 2018) from a new Master's student

Wednesday 8 December 2021 11:40 (20 minutes)

Presenter: WILHAHN, Andre (Uni Göttingen)

Session Classification: AHCAL main meeting

Contribution ID: 13

Type: **not specified**

2022 testbeam plans

Wednesday 8 December 2021 14:50 (20 minutes)

Session Classification: AHCAL main meeting

Contribution ID: 14

Type: **not specified**

KLauS readout ASIC: Status&Plans

Wednesday 8 December 2021 14:40 (10 minutes)

Presenter: BRIGGL, Konrad (KIP Heidelberg)

Session Classification: AHCAL main meeting