



# CALICE AHCAL main meeting

## Wednesday 8 December 2021

### AHCAL main meeting: Analysis - BAH 1 and 2 (Building 3) (10:00 - 12:00)

time	[id] title	presenter
10:00	[3] Introduction	KRUEGER, Katja
10:15	[8] PandoraPFA Studies with 2018 Prototype Beam Test Data and ILD Jet Simulations'	HEUCHEL, Daniel
10:35	[9] Studies of average shower shapes with 2018 testbeam data	PINTO, Olin
11:00	[10] Hadronic Shower Substructure Reconstruction using Graph Neural Networks	BOCHARNIKOV, Vladimir
11:20	[11] Applying Computer Vision Algorithms on AHCAL Data	UTEHS, Julian
11:40	[12] Investigations of AHCAL Test Beam Data (June 2018) from a new Master's student	WILHAHN, Andre

### AHCAL main meeting: Testbeam and Hardware (including 2022 planning) - BAH 1 and 2 (Building 3) (13:30 - 15:10)

time	[id] title	presenter
13:30	[4] Time resolution studies of individual tiles in test beams	EMBERGER, Lorenz
13:50	[5] Simulation of time resolution of individual tiles	HUMMER, Fabian
14:20	[6] Megatile studies	ROSMANITZ, Anna
14:40	[14] KLauS readout ASIC: Status&Plans	BRIGGL, Konrad
14:50	[13] 2022 testbeam plans	

### AHCAL main meeting: Other Applications (including HGICAL) - BAH 1 and 2 (Building 3) (15:30 - 17:30)

time	[id] title	presenter
15:30	[7] Mainz efforts towards the DUNE ND-GAr ECAL	RITTER, Sebastian
15:50	[1] Analysis of HGICAL Tileboard Data	DE SILVA, Malinda
16:10	[2] Tileboard Assembly Planning	SEFKOW, Felix

# Thursday 9 December 2021

**AHCAL main meeting: Additional Time - BAH 1 and 2 (Building 3) (09:00 - 11:00)**