



# CALICE AHCAL main meeting combined with electronics and DAQ

## Tuesday 16 December 2014

**AHCAL: Special: Critic's review and discussion - Bld 1b SemRm 4a (17:30 - 18:30)**

-Conveners: Felix Sefkow; Katja Krueger

time	[id] title	presenter
17:30	[23] Critic's review of the AHCAL	Mr LAKTINEH, imad
18:10	[24] Discussion	

## Wednesday 17 December 2014

### AHCAL: Test beam - Bld 1b SemRm 4a (09:00 - 10:30)

-Conveners: Felix Sefkow; Katja Krueger

time	[id] title	presenter
09:00	[25] Report from the CERN PS test beam	KRUEGER, Katja
09:20	[34] Software tools and first look into PS data	TRAN HUONG, Lan
09:40	[36] Online Monitoring	BRIANNE, Eldwan
10:00	[41] Timing analysis of 2012 SPS data	Mr LAURIEN, Sebastian

### AHCAL: Studies towards designs with surface-mounted SiPMs - Bld 1b SemRm 4a (11:00 - 12:00)

-Conveners: Felix Sefkow; Katja Krueger; Vishnu Vikhyat Zutshi

time	[id] title	presenter
11:00	[51] Introduction and News from NIU	ZUTSHI, Vishnu Vikhyat
11:20	[29] SMD HBU Assembly and first tests	CHAU, Phi
11:40	[37] Measurements of Hamamatsu Low-Crosstalk SiPM prototypes	Dr LIU, Yong

### AHCAL: Studies towards designs with surface-mounted SiPMs - Bld 1b SemRm 4a (13:15 - 14:15)

-Conveners: Felix Sefkow; Katja Krueger; Vishnu Vikhyat Zutshi

time	[id] title	presenter
13:15	[30] Uniformity scanner and tests with new MPPCs	VAN DER KOLK, Naomi
13:35	[33] Analysis of the Geometrical Interface of a Scintillator Tile and a SMD SiPM	ADAM, Lennart
13:55	[31] Optical isolation of tiles	Mr SZALAY, Marco

### AHCAL: Mechanics, optimisation and plans - Bld 1b SemRm 4a (14:15 - 15:30)

-Conveners: Felix Sefkow; Katja Krueger

time	[id] title	presenter
14:15	[27] Test beam plans and preparations for 2015	
14:35	[26] Absorber structure mechanical stability studies	Mr GADOW, Karsten
14:55	[42] HCAL optimisation studies	GREEN, Steven

### AHCAL: Analysis - Bld 1b SemRm 4a (16:00 - 17:20)

-Conveners: Felix Sefkow; Katja Krueger

time	[id] title	presenter
16:00	[35] SciECAL+AHCAL: towards e/pi separation study	Mr GÖTZE, Mathias
16:20	[28] Combined analysis of scintillator ECAL + AHCAL data	HARTBRICH, Oskar
16:40	[32] Software compensation in the combined SiECAL + AHCAL set-up	Mr GABRIEL, Miroslav
17:00	[38] Analysis of AHCAL data in the FNAL runs with ECAL+AHCAL setup	Ms ROSMANITZ, Anna