



# AIDA 3rd ANNUAL MEETING

## Wednesday, 26 March 2014

### WP9: opening + calorimetry (WP9.5) - Prechtlsaal (09:30 - 10:45)

-Conveners: Marcel Vos; Felix Sefkow; Roman Poeschl

time	[id] title	presenter
09:30	[254] Introduction	
09:40	[256] Laser Alignment infrastructure	ZAWIEJSKI, Leszek
10:00	[257] Infrastructure for testbeam and a multilayer FCAL prototype	BORYSOV, Oleksandr
10:20	[255] Readout electronics for FCAL in 130 nm technology	IDZIK, Marek

### WP9: calorimetry (WP9.5) - Prechtlsaal (11:15 - 12:45)

-Conveners: Felix Sefkow; Roman Poeschl

time	[id] title	presenter
11:15	[258] Status of Front end electronics	SEGUIN-MOREAU, Nathalie Mrs SEGUIN-MOREAU, Nathalie SEGUIN-MOREAU, Nathalie
11:35	[259] AHCAL Developments	EBRAHIMI, Aliakbar
11:55	[288] Adaptive power supply for SiPM gain stabilization	EIGEN, Gerald
12:10	[260] Ecal status	BOUDRY, Vincent
12:30	[291] SDHCAL status	Dr FOUZ IGLESIAS, Maria

### WP9: DAQ, aka WP9.6, common with WP8 - Prechtlsaal (14:00 - 16:05)

-Conveners: David Cussans; Vincent Boudry; Matthew Wing

time	[id] title	presenter
14:00	[271] The common DAQ specifications	CUSSANS, David
14:20	[285] Common DAQ issues for Silicon Pixel Telescope	PERREY, Hanno RUBINSKIY, Igor
14:35	[41] Common DAQ issues for TPC	DE LENTDECKER, Gilles MJOERNMARK, Jan-Ulf YANG, Yifan YANG, Yifan YANG, yifan
14:50	[25] Ideas for integrating ILC SiTra into a common DAQ	BERGAUER, Thomas DOLEZAL, Zdenek
15:05	[43] Clock and Control within CALICE and implications for common DAQ	WELKER, Andree WELKER, Andree WANKE, Rainer SCHAEFER, Uli

15:20	[284] Common DAQ issues for Calice ECAL	CORNAT, Remi Jean Noel BOUDRY, Vincent
15:35	[286] Common DAQ issues for AHCAL	EBRAHIMI, Aliakbar SEFKOW, Felix Dr SEFKOW, Felix CVACH, Jaroslav KVASNICKA, Jiri
15:45	[26] Ideas for EUDAQ-CALICE matching	BOUDRY, Vincent

**WP9: silicon tracking (WP9.4) - Prechtlsaal (16:30 - 18:25)**

**-Conveners: Thomas Bergauer**

time	[id] title	presenter
16:30	[264] Introduction	BERGAUER, Thomas
16:35	[265] Performance of the Silicon Telescope during DESY beamtest	TREBERER-TREBERSPURG, Wolfgang
17:05	[287] Linux-based DAQ and online analysis for Sitra DAQ	YIN, Hao
17:15	[267] Plans for a EUDAQ Producer for SiTra	DOLEZAL, Zdenek
17:25	[266] Status IFIC-IFCA	VILA ALVAREZ, Ivan
17:45	[268] Status Sensor R&D Prague	Dr VRBA, Vaclav
18:05	[269] Chip Developement Progress	VILELLA, Eva VILELLA, Eva

# Thursday, 27 March 2014

## **WP9: WP9.3, common with WP8 - Prechtlsaal (09:00 - 11:05)**

-Conveners: Hanno Perrey; Igor Rubinskiy

time	[id] title	presenter
09:00	[272] Workpackages overview and deliverables	RUBINSKIY, Igor
09:10	[273] Status and Plans for the delivery of SALAT	PEREZ PEREZ, Luis Alejandro
09:35	[290] FEI4 arm (Bonn Uni)	HUEGGING, Fabian Mr JANSSEN, Jens
09:45	[274] FEI4 arm (IFAE, Barcelona)	GRINSTEIN, Sebastian
09:55	[275] A Trigger/Timing Logic Unit for the AIDA Telescope	CUSSANS, David
10:15	[276] EUDAQ 2.0 as DAQ Software for the AIDA Telescope	PERREY, Hanno
10:30	[277] Extending the EUTelescope Data Analysis Framework for the AIDA Telescope	PERREY, Hanno

## **WP9: WP9.3, common with WP8 - Prechtlsaal (11:15 - 13:00)**

-Conveners: Hanno Perrey; Igor Rubinskiy

time	[id] title	presenter
11:15	[278] The AIDA DCS Setup	KERSTEN, Susanne
11:30	[279] CO2 cooling plant for AIDA	Dr HESSEY, Nigel
11:45	[289] Commissioning of the Fiber Optic Sensor Structural and Enviromental Monitor	VILA ALVAREZ, Ivan
12:00	[280] Thermo-mechanical properties of thin sensors with a pulsed power supply	Mr GARCIA, Ignacio Dr VOS, Marcel

## **WP9: Gaseous tracking (WP9.2) - Prechtlsaal (14:00 - 16:00)**

-Conveners: Paul Colas; Klaus Desch

time	[id] title	presenter
14:00	[281] The DESY test beam faciity and the PCMAG magnet	DIENER, Ralf
14:20	[29] Endplate integration and 2-Phase CO2 cooling	COLAS, Paul
14:40	[282] S-ALTRO integration	Prof. JONSSON, Leif
15:00	[30] The CERN MPGD workshop upgrade	COLAS, Paul DE OLIVEIRA, Rui
15:20	[283] TimePix 3 readout at Nikhef	Dr HESSEY, Nigel
15:40	[292] 'Do you plan a continuation of your activity in AIDA2?'	