



# AIDA 2nd ANNUAL MEETING

## Wednesday 10 April 2013

### **WP9: WP9.3 Pixel detectors - Touschek Auditorium (09:45 - 11:00)**

-Conveners: Marcel Vos

| time  | [id] title                                | presenter          |
|-------|---|--------------------|
| 09:45 | [195] WP9 telescope overview              | Dr RUBINSKIY, Igor |
| 10:15 | [197] Thermo-mechanical infrastructure    | VILA ALVAREZ, Ivan |
| 10:30 | [196] NIKHEF CO2 plant                    | Dr HESSEY, Nigel   |
| 10:45 | [198] Election of a new WP9.3 task leader |                    |

### **WP9: WP9.2 gaseous trackers - Touschek Auditorium (11:30 - 13:30)**

-Conveners: Paul Colas; Klaus Desch

| time  | [id] title  | presenter                       |
|-------|---|---------------------------------|
| 11:30 | [177] Introduction  | COLAS, Paul                     |
| 11:40 | [122] PCMag autonomization and improvements to the DESY test facility | DIENER, Ralf                    |
| 12:00 | [179] Endplate integration  | WANG, Wenxin                    |
| 12:20 | [123] The CERN MPGD workshop upgrade                                  | COLAS, Paul<br>DE OLIVEIRA, Rui |
| 12:40 | [180] Pixel Readout at Nikhef   | Dr HESSEY, Nigel                |
| 13:00 | [181] SRS, S-ALTRO and DESY GridGEM developments                      | MUELLER, Felix                  |
| 13:20 | [182] Discussion - What remains to completion?                        |                                 |

### **WP9: WP9.5 Calorimeters - Touschek Auditorium (14:30 - 17:00)**

-Conveners: Roman Poeschl; Felix Sefkow

| time  | [id] title                         | presenter                      |
|-------|------------------------------------|--------------------------------|
| 14:30 | [218] Introduction                 | SEFKOW, Felix                  |
| 14:40 | [169] ECAL                         | POESCHL, Roman                 |
| 14:55 | [175] Front end electronics        | Mrs SEGUIN-MOREAU,<br>Nathalie |
| 15:10 | [170] AHCAL                        | KRUEGER, Katja                 |
| 15:25 | [171] Adaptive power supply        | Dr VAN DER KRAAIJ, Erik        |
| 15:45 | [172] DHCAL                        | BOUDRY, Vincent                |
| 16:00 | [176] Test beam infrastructure     | Dr VAN DER KRAAIJ, Erik        |
| 16:15 | [173] FCAL electronics and DAQ     | IDZIK, Marek                   |
| 16:30 | [174] FCAL mechanics and alignment | ZAWIEJSKI, Leszek              |

**WP9: WP9.4 Silicon tracking - Touschek Auditorium (17:30 - 19:00)****-Conveners: Thomas Bergauer**

| time  | [id] title                                       | presenter                         |
|-------|--|-----------------------------------|
| 17:30 | [201] Sensor Development with ON Semi            | Dr VRBA, Vaclav                   |
| 17:50 | [200] FE chip developments                       | MONTIEL, Andreu                   |
| 18:10 | [202] Advanced Mechanics and polysilicon sensors | VILA ALVAREZ, Ivan                |
| 18:30 | [199] Sensor Recuperation and Module Assembly    | TREBERER-TREBERSPURG,<br>Wolfgang |

# Thursday 11 April 2013

## **WP9: WP9.6/8.6.2 Common DAQ - Touschek Auditorium (09:30 - 11:10)**

-Conveners: David Cussans

| time  | [id] title  | presenter  |
|-------|---|--|
| 09:30 | [185] Introduction to Common DAQ                                      | CUSSANS, David   |
| 09:40 | [187] A Trigger/Timing Logic Unit for AIDA                            | DOSIL SUAREZ, Alvaro   |
| 10:00 | [188] EUDAQ for AIDA  | PERREY, Hanno<br>Dr RUBINSKIY, Igor<br>SPANNAGEL, Simon                    |
| 10:20 | [191] Common DAQ issues for TPC                                       | MJOERNMARK, Jan-Ulf  |
| 10:30 | [189] CALICE DAQ2 as used for Si-W ECAL                               | CORNAT, Remi Jean Noel<br>CORNAT, Remi Jean Noel<br>CORNAT, Remi Jean Noel |
| 10:40 | [192] Clock and Control within CALICE and implications for common DAQ | WELKER, Andree<br>WELKER, Andree<br>WANKE, Rainer<br>SCHAEFER, Uli         |

## **WP9: DAQ session (cont'd) (11:30 - 12:00)**

-Conveners: Vincent Boudry; Marcel Vos; David Cussans; Roman Poeschl; Felix Sefkow; Thomas Bergauer; Klaus Desch

| time  | [id] title  | presenter              |
|-------|---|------------------------|
| 11:30 | [127] ODR RobinNP algorithm                             | Dr BOISVERT, Veronique |
| 11:40 | [207] Ideas for integrating ILC SiTra into a common DAQ | BERGAUER, Thomas       |
| 11:50 | [221] Ideas for EUDAQ-CALICE matching                   | BOUDRY, Vincent        |

## **WP9: Common topics / review - Touschek Auditorium (12:00 - 14:05)**

-Conveners: Vincent Boudry; Marcel Vos

| time  | [id] title   | presenter                  |
|-------|--|----------------------------|
| 12:00 | [117] WP9.2 Summary  | COLAS, Paul<br>COLAS, Paul |
| 12:20 | [118] WP9.3 Summary  | Dr RUBINSKIY, Igor         |
| 12:40 | [119] WP9.4 Summary  | BERGAUER, Thomas           |
| 13:00 | [120] WP9.5 Summary  | SEFKOW, Felix              |
| 13:20 | [121] WP9.6/8.6.2 Summary                                      | CUSSANS, David             |
| 13:40 | [219] WP4 – Topic Technology Topic for the next industry event | LE GOFF, Jean-Marie        |