



# Central Calibration Facilities / CTA Calibration meeting

## Tuesday 27 October 2015

### Array Calibration: Instrumentation - Facultat de Ciències i Biociències, Sala d'Actes (09:00 - 11:00)

time [id]	title	presenter
09:00 [53]	Introduction	Dr PARSONS, Dan Dr MACCARONE, Maria Concetta
09:10 [10]	Illuminator	Dr LA ROSA, Giovanni
09:30 [11]	Octocopter	Dr BROWN, Anthony
09:50 [35]	CTA calibration and possibilities with precision timing	Dr WISCHNEWSKI, Ralf
10:10 [43]	Schedules and Interfaces	Dr MACCARONE, Maria Concetta
10:30 [47]	Distribution of the interfaces tasks in DATA Redmine	Dr DE LOS REYES, Raquel

### Array Calibration: Muon calibration (part 1) - Facultat de Ciències i Biociències, Sala d'Actes (11:30 - 12:50)

time [id]	title	presenter
11:30 [0]	Introduction	Dr MACCARONE, Maria Concetta
11:50 [1]	Muons for SST-1M	Mr HELLER, Matthieu
12:10 [2]	Muons for ASTRI	MINEO, Teresa

### Array Calibration: Muon calibration (part 2) - Facultat de Ciències i Biociències, Sala d'Actes (14:20 - 16:40)

time [id]	title	presenter
14:20 [4]	Muons for LST	REICHARDT, Ignasi
14:40 [3]	Muons in GCT	Dr BROWN, Anthony
15:00 [58]	Two slides about the muon method for CTA	Dr GAUG, Markus
15:05 [59]	Common Calibration Facilities Internal Review Report	Dr GAUG, Markus
15:15 [32]	Flexible muon reconstruction algorithms	Ms MITCHELL, Alison
15:35 [37]	Extraction of Muons and Validation of Monte Carlo for FACT	NOETHE, Maximilian
15:55 [57]	Pre-selecting muons from image statistics	MINEO, Teresa
16:00 [9]	Pre-selecting muons from image morphology	Dr MACCARONE, Maria Concetta
16:20 [51]	Muon calibration interfaces with DATA	Dr GAUG, Markus

# Wednesday 28 October 2015

## Array Calibration: Overlap with Camera Calibration - Facultat de Ciències i Biociències, Sala d'Actes (09:00 - 11:00)

time	[id]	title	presenter
09:00	[54]	Introduction	Dr DANIEL, Michael
09:10	[12]	Interfaces of Illuminator with Telescopes	Dr LA ROSA, Giovanni
09:30	[13]	Interfaces of Octocopter with the Cameras	Dr BROWN, Anthony
09:50	[34]	Calibration - Monte Carlo Simulation	Dr MAIER, Gernot

## Array Calibration: Overlap with Camera calibration - Facultat de Ciències i Biociències, Sala d'Actes (11:30 - 12:50)

time	[id]	title	presenter
11:30	[14]	Muon pre-selection in the camera server	Dr MACCARONE, Maria Concetta
11:50	[15]	Muon pre-selection SST-1M	Dr DELLA VOLPE, Domenico
12:10	[16]	Muon pre-selection GCT	
12:30	[56]	Discussion about muon pre-selection and muon requirements	Dr GAUG, Markus