



# ALICE, ATLAS, CMS & LHCb joint workshop on <i>DAQ@LHC</i>

## Wednesday 13 March 2013

### Upgrade: Overview - Hexagon Conference hall (09:00 - 10:40)

-Conveners: Clara Gaspar

time	[id] title	presenter
09:00	[4] ALICE	KOLLEGGER, Thorsten
09:25	[5] ATLAS	FRANCIS, David
09:50	[6] CMS	MEIJERS, Frans
10:15	[7] LHCb	JOST, Beat

### Upgrade: Detector ReadOut - Hexagon Conference hall (11:00 - 12:40)

-Conveners: Christoph Schwick

time	[id] title	presenter
11:00	[18] TTC / PON	Mrs BARON, Sophie
11:25	[19] Future of the DAQ readout links	COSTA, Filippo
11:50	[20] Commissioning and Robustness of the DAQ readout links	SAKULIN, Hannes
12:15	[41] Modular Electronics: Present and Future in the LHC experiments	FARTHOUAT, Philippe

### Upgrade: HLT frameworks & Event Building - Hexagon Conference hall (14:00 - 15:30)

-Conveners: Wainer Vandelli

time	[id] title	presenter
14:00	[21] HLT infrastructure evolution in LS1	FRANK, Markus
14:25	[22] Event builder upgrades in LS1	PETRUCCI, Andrea
14:50	[23] HLT revolutions: LS2 and beyond	Dr KAMA, Sami

### Upgrade: Data storage systems - Hexagon Conference hall (16:00 - 17:40)

-Conveners: Marc Dobson

time	[id] title	presenter
16:00	[25] IT raw data storage services	PACE, Alberto
16:30	[26] Physical Storage and Interconnects	GRIGORE, Alexandru
17:00	[27] Infrastructure and Fault tolerance	FUCHS, Ulrich

## Thursday 14 March 2013

### Upgrade: Systems management - Hexagon Conference hall (09:00 - 10:35)

-Conveners: Sergio Ballestrero

time	[id] title	presenter
09:00	[28] Data storage: File systems/software	SCHWEMMER, Rainer
09:25	[29] Monitoring	HAEN, Christophe
09:45	[30] Network Monitoring	Ms BATRANEANU, Silvia Maria
10:15	[31] Configuration Management Systems	DUPONT, Aymeric Arnaud

### Upgrade: Configuration & Control - Hexagon Conference hall (11:05 - 12:35)

-Conveners: Giovanna Lehmann Miotto

time	[id] title	presenter
11:05	[32] Software development life cycles	HAUSER, Reiner
11:35	[33] Information sharing	TELESCA, Adriana
12:05	[34] Run control systems	Mr CHIBANTE BARROSO, Vasco

### Upgrade: Configuration & Control - Hexagon Conference hall (14:05 - 14:50)

-Conveners: Adriana Telesca

time	[id] title	presenter
14:05	[35] Dataflow monitoring	ORSINI, Luciano
14:30	[36] And if we did it all again	LEHMANN MIOTTO, Giovanna

### Upgrade: Technology & system evolution - Hexagon Conference hall (14:50 - 15:40)

-Conveners: Adriana Telesca

time	[id] title	presenter
14:50	[37] Virtualisation	BONACCORSI, Enrico
15:15	[38] Offline usage of online farms	OZGA, Wojciech Andrzej

### Upgrade: Technology & system evolution - Hexagon Conference hall (16:10 - 17:10)

-Conveners: Pierre Vande Vyvre

time	[id] title	presenter
16:10	[39] LS1/LS2 system architecture changes	Dr DOBSON, Marc
16:40	[40] Very large networks for future Event Builder	NEUFELD, Niko