



# TWEPP 2019 Topical Workshop on Electronics for Particle Physics

## Tuesday 3 September 2019

### Systems, Planning, Installation, Commissioning and Running Experience - Aula de biología (09:00 - 10:15)

-Conveners: Alex Kluge

| time  | [id] title   | presenter   |
|-------|--|---|
| 09:00 | [111] The Digitizer ReAdout Controller (DIRAC) of the Mu2e electromagnetic calorimeter at Fermilab                 | Dr ELENA PEDRESCHI, Elena                         |
| 09:25 | [32] Electronics system of the CMS GE1/1 Muon upgrade and performance of the Slice Test during the 2017-18 LHC Run | DE LENTDECKER, Gilles<br>STARLING, Elizabeth Rose |
| 09:50 | [105] A Muon Telescope as Demonstrator of the JUNO Top Tracker Detector  | TRIOSSI, Andrea                                   |

### Systems, Planning, Installation, Commissioning and Running Experience - Aula magna (16:30 - 17:20)

-Conveners: Alex Kluge

| time  | [id] title  | presenter                            |
|-------|---|--------------------------------------|
| 16:30 | [26] Module and System Test Development for the Phase-2 ATLAS ITk Pixel Upgrade | MENG, Lingxin                        |
| 16:55 | [117] The APOLLO ATCA Platform  | HAZEN, Eric Shearer<br>GLEIN, Robert |

# Wednesday 4 September 2019

## Systems, Planning, Installation, Commissioning and Running Experience - Aula de biología (09:00 - 10:15)

-Conveners: Philippe Farthouat

| time  | [id] title   | presenter              |
|-------|--|------------------------|
| 09:00 | [29] The OBDT board: A prototype for the Phase 2 Drift Tubes on detector electronics                       | SASTRE ALVARO, Javier  |
| 09:25 | [49] First IpGBT-based prototype of the End-of-Substructure (EoS) card for the ATLAS Strip Tracker Upgrade | WANOTAYAROJ, Chaowaroj |
| 09:50 | [83] Integration, Commissioning and First Experience of ALICE ITS Control and Readout Electronics          | VELURE, Arild          |

# Thursday 5 September 2019

## Systems, Planning, Installation, Commissioning and Running Experience - Aula de biología (10:15 - 11:30)

-Conveners: Jean-Pierre Cachemiche

| time  | [id] title  | presenter        |
|-------|---|------------------|
| 10:15 | [54] The upgraded readout electronics of the CMS ECAL: system overview              | COMETTI, Simona  |
| 10:40 | [62] First measurements with the CMS DAQ and Timing Hub prototype-1                 | HEGEMAN, Jeroen  |
| 11:05 | [41] High-Precision Luminosity Instrumentation for the CMS Experiment at the HL-LHC | RUEDE, Alexander |

# Friday 6 September 2019

## Systems, Planning, Installation, Commissioning and Running Experience - Aula de biología (11:30 - 11:55)

-Conveners: Jean-Pierre Cachemiche

| time  | [id]  | title  | presenter       |
|-------|-------|--|-----------------|
| 11:30 | [127] | Commissioning High-speed readout for the LHCb VELO Upgrade | HENNESSY, Karol |