

13th RD51 Collaboration Meeting

Thursday 6 February 2014

WG1 - Technology & new structures - 30/7-018 - Kjell Johnsen Auditorium (09:00 - 13:00)

-Conveners: Serge Duarte Pinto; Paul Colas; Paul Colas; Paul Colas

| time | [id] title | presenter |
|-------|--|------------------------------------|
| 09:00 | [11] Hybrid MPGD based photon detector, R&D update | LEVORATO, Stefano |
| 09:20 | [21] First operation of a Timepix3 with Micromegas | HARTJES, Frederik |
| 09:40 | [22] Simulations and first tests of double layer, resistive MSGC | FRANCHINO, Silvia |
| 10:00 | [23] Micromegas Calorimetry with resistive pads | CHEFDEVILLE, Maximilien |
| 10:15 | [24] Cooling of a TPC using 2-phase CO2 | BHATTACHARYA, Deb Sankar |
| 10:30 | Coffee Break | |
| 10:50 | [25] Technical and political status of ATLAS's NSW | IODICE, Mauro |
| 11:10 | [26] Technical and political status of CMS muon chambers upgrade | SHARMA, Archana TYTGAT, Michael |
| 11:30 | [42] Status of the ALICE TPC upgrade with GEMs | GARABATOS CUADRADO, Chilo |
| 11:50 | [27] Status report on segmented mesh microbulk | Dr FERRER RIBAS, Esther |