



# RD51 Collaboration Meeting and Lectures

## Tuesday 23 June 2020

### WG1 - Technological Aspects and Development of New Detector Structures (09:00 - 12:20)

-Conveners: Filippo Resnati; Paul Colas

time	[id] title	presenter
09:00	[27] DMM & TMM: the Double and Triple Micro-Mesh gaseous structures for high gain and ultra-low IBF purpose	ZHANG, Zhiyong
09:20	[2] Ways of development of the MPGD methodology	RAZIN, Vladimir
09:40	[1] The Upgrade of the ALICE TPC	MUNZER, Robert Helmut
10:00	[4] Update on GE11 construction and commissioning	SIMONE, Federica Maria
10:20	Break	
10:40	[3] Status of NSW Micromegas production	ANTONELLI, Mario
11:00	[28] First evidence of luminescence in He:CF <sub>4</sub> -filled CYGNO TPC induced by non-ionizing electrons	DHO, Giorgio
11:20	[31] Single UV-photon detection with RPWELL-based detectors	BHATTACHARYA, Purba
11:40	[32] Considerations about bubble dynamics in LHM detectors	TESI, Andrea
12:00	[35] The COMPASS GEM upgrade	FLÖTHNER, Karl