# RPC2012 - XI Workshop on Resistive Plate Chambers and Related Detectors

## Monday, 6 February 2012

Performance of RPC systems: (Chairpersons R.Santonico) - <B>Aula B. Touschek, Bldg 36</B> (16:20 - 19:25)

time [id] title	presenter
16:40 [44] Calibration of the RPC working voltage	in the CMS experiment COSTANTINI, Silvia
17:00 [72] Performance and Operation of the ATL LHC run	AS RPC Detector during the 2011 POLINI, Alessandro
17:20 [69] ATLAS RPC time-of-flight performance	CHIODINI, Gabriele
17:40 coffee break	
18:05 [27] Performance of the ALICE muon trigge	system in Pb–Pb collisions MARCHISONE, Massimiliano
18:25 [28] Performance of the MRPC-based Time	Of-Flight detector of ALICE at LHC ALICI, Andrea
18:45 [26] Performance and aging of OPERA bak	elite RPCs. PAOLONI, Alessandro
19:05 [10] Results from the ARGO-YBJ experimen	it IUPPA, Roberto

### **Tuesday, 7 February 2012**

## <u>Performance of RPC systems: (Chairpersons D. González-Diaz, G. Iaselli)</u> - <B>Aula B. Touschek, Bldg 36</B> (09:00 - 12:45)

#### -Conveners: Sergio P. Ratti; Davide Piccolo; Norbert Herrmann; Sergio Patricelli; Giuseppe Iaselli

time	[id] title	presenter
09:00	[16] The Extreme Energy Events experiment: cosmics rays, multigap resistive plate chambers and high school students	ABBRESCIA, Marcello
09:20	[4] R&D and mass production of LMRPC module for the STAR-MTD system	Mr CHEN, Huangshan
09:40	[5] Aging test of high rate MRPC	Mr FAN, Xingming
10:00	[19] Conceptual design of the CBM-TOF wall with real-size high-rate MRPC modules based on the newly developed chinese doped glass	Mr WANG, Jingbo
10:20	[30] A Multistrip-MRPC prototype for the CBM Time-of-Flight wall	Mr DEPPNER, Ingo
10:40	break	
11:05	[39] Design and performance of large area, high resolution RPCs for LEPS2 at SPring-8	TOMIDA, Natsuki
11:25	[42] Phenolic Multigap RPCs for high-rate particle triggers in the CMS experiment	Dr LEE, Kyong Sei
11:45	[78] Construction and Tests of new Resistive Plate Chambers for the Upgrade of the CMS Endcap System	Dr PANT, Lalit
12:05	[21] Performance of timing-RPC prototypes with relativistic heavy ions	Dr PARADELA DOBARRO, Carlos
12:25	[7] Study of Angular Distribution of Cosmic Muons using INO-ICAL Prototype Detector at TIFR	Mr PAL, Sumanta

### Performance of RPC systems: (Chairperson G.Iaselli) - <B>Aula B. Touschek, Bldg 36</B> (15:00 - 15:40)

time [id] title	presenter
15:00 [33] Performance of FOPI MMRPC Barrel in Recent Heavy-Ion Experiments	Dr KIŠ, Mladen
15:20 [74] ATLAS RPC detector as Luminosity monitor	BINDI, Marcello