

RPC2020

Tuesday, 11 February 2020

Ageing and Gas Studies - Aula Magna "P.Gismondi" (10:30 - 10:50)

time	[id] title	presenter
10:30	[26] Precise investigation of gas parameters in timing RPC with laser test facility	Dr FAN, Xingming

Ageing and Gas Studies - Aula Magna "P.Gismondi" (11:20 - 12:00)

time	[id] title	presenter
11:20	[20] Performance and aging studies for the ALICE muon RPCs	Mr QUAGLIA, Luca
11:40	[19] Strategies to reduce the Global Warming impact in the MRPC array of the EEE experiment	Dr PANETTA, Maria Paola

Wednesday, 12 February 2020

Ageing and Gas Studies - Aula Magna "P.Gismondi" (11:00 - 12:00)

time	[id] title	presenter
11:00	[28] Environment-friendly gas mixtures for Resistive Plate Chambers: an experimental and simulation study	BIANCHI, Antonio
11:20	[34] Outgassing and Leak Test Studies in INO RPC Detectors	Dr KUMAR, Ashok
11:40	[37] Aging study on Resistive Plate Chambers of the CMS muon detector for HL-LHC	ALY, Reham

Thursday, 13 February 2020

Ageing and Gas Studies - Aula Magna "P.Gismondi" (14:40 - 15:00)

time	[id] title	presenter
14:40	[61] Performance studies of RPC detectors with new environmentally friendly gas mixtures in presence of LHC-like background radiation	RIGOLETTI, Gianluca

Ageing and Gas Studies - Aula Magna "P.Gismondi" (15:30 - 16:30)

time	[id] title	presenter
15:30	[55] Characterization of new eco friendly gas mixtures for RPCs mainly based on HFO	Mrs PROTO, Giorgia
15:50	[64] New advances in very low gas consumption	LOPES, Luis
16:10	[63] Development of new gas recuperation and recirculation systems for RPC detectors	GUIDA, Roberto