## X. Workshop on Resistive Plate Chambers and Related Detectors

## Friday 12 February 2010

## Gas systems and ageing (I) - Hörsaal GSI (09:00-11:00)

time	[id] title	presenter
09:00	[54] A new approach in modeling the response of RPC detectors	Mr COLAFRANCESCHI, Stefano
	[55] Results from the PHENIX RPC R&D and Long-Term Performance Monitoring	Prof. HE, Xiaochun
	[56] Aging Study for BESIII-type RPC and New development of Bakelite electrode	Mr LU, Changguo
10:00	[57] Decomposition and Removal of Effluent Freon-SF6 Mixture by RF Plasma	Mr JOSHI, Avinash
	[58] New gas mixtures for Resistive Plate Chambers operated in avalanche mode	Prof. ABBRESCIA, Marcello
	[59] Optimization of the closed loop gas system for the Resistive Plate Chamber operation at the Large Hadron Collider experiment	Mr GUIDA, Roberto