



# 5th International Conference on Micro-Pattern Gas Detectors (MPGD2017)

## Thursday, May 25, 2017

### Coffee Break and Poster Session - 2 - Morgan Hall D301 (2:50 PM - 3:50 PM)

time	[id] title	presenter
2:50 P	[M8] sPHENIX TPC simulation studies	TARAFDAR, Sourav
2:54 P	[M7] RHIP, a Radio-Controlled High-Voltage Insulated Picoammeter and its usage in studying ion backflow in MPGD-based photon detectors	DALLA TORRE, Silvia
2:58 P	[M7] Results of the longevity study with the triple-GEM technology for the upgrade of the CMS muon end-caps	MERLIN, Jeremie Alexandre
3:02 P	[M0] New results on COMPASS pixellized hybrid gaseous detectors for high muon and hadron flux	NEYRET, Damien
3:06 P	[M3] A wide energy range neutron spectrometer for fusion experiments or safety diagnostics applications	LEGOU , Philippe
3:10 P	[M5] A GEM-TPC for the CBELSA/TAPS experiment	OTTNAD, Jonathan
3:14 P	[M7] THE GEM QA PROTOCOL OF THE ALICE TPC UPGRADE PROJECT	BRUCKEN, Jens Erik
3:18 P	[M5] R&D and related Simulation Studies for the sPHENIX Time Projection Chamber	GARG, Prakhar
3:22 P	[M6] sPHENIX Compact TPC for Tracking and Particle Identification	PEREZ LARA, Carlos Eugenio
3:26 P	[M3] Mechanical Construction of the field cage of sPHENIX TPC	RAM, Niveditha
3:30 P	[M9] Improvement of GEM gain uniformity: production and verification techniques	KUBOTA, Megu
3:34 P	[M3] Performance of GEM Detectors in the DarkLight Experiment at LERF	NAZEER, Jesmin
3:38 P	[M] On-line and real-time thickness and density measurement for quality control of thin films using GEMs	GUTIERREZ, Rafael M