

Session Program

22-26 May 2017



5th International Conference on
Micro-Pattern Gas Detectors (MPGD2017) and RD51 Collaboration Meeting
Temple University, Philadelphia, USA
May 22-26, 2017



Meeting Home Page: <https://phys.cst.temple.edu/mpgd2017/>

May 22 - 25, 2017: MPGD2017 Conference – May 26, 2017: RD51 Collaboration Meeting

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

***Applications at future nuclear and particle
physics facilities - 4 (Chair: Kondo Gnanvo)***

Temple University - Philadelphia, Morgan Hall D301
Morgan Hall, 1398 Cecil B. Moore Ave., Philadelphia, PA 19122, USA

Tuesday 23 May

08:30

Applications at future nuclear and particle physics facilities - 4 (Chair: Kondo Gnanvo)

Session |

Location: Temple University - Philadelphia, Morgan Hall D301, Morgan Hall, 1398 Cecil B. Moore Ave., Philadelphia, PA 19122, USA

08:30-08:50

Simulation of the ATLAS New Small Wheel (NSW) System

Speaker

Huacheng Cai

08:50-09:10

Resistive Micromegas for the Muon Spectrometer Upgrade of the ATLAS Experiment

Speaker

Ourania Sidiropoulou

09:10-09:30

The novel photon detectors based on MPGD technologies for the upgrade of COMPASS RICH-1

Speaker

Fulvio Tessarotto

09:30-09:50

The high voltage system for the novel MPGD-based photon detectors of COMPASS RICH-1

Speaker

Silvia Dalla Torre

09:50-10:10

A large low-mass GEM detector with zigzag readout strips for forward tracking at EIC

Speaker

Marcus Hohlmann

10:10-10:30

From gated to continuous readout: the GEM upgrade of the ALICE TPC

Speaker

Andreas Mathis

10:30