

CPAD Workshop 2023

Wednesday, 8 November 2023

RDC6: Session #1 - 51/3-305 - Kavli 3rd Floor (11:00 - 12:30)

-Conveners: Prakhar Garg; Sven Vahsen

time	[id] title	presenter
11:00	[253] MPGD as tracker for EIC	TARAFDAR, Sourav
11:15	[198] sPHENIX TPC in the 2023 commissioning run	SHULGA, Evgeny
11:30	[9] Spark protection system for sPHENIX TPC GEMs	BARANYAI, David
11:45	[209] Digital RPC Gas Calorimetry for future colliders	ONEL, Yasar
12:00	[217] Compact TPC with TimePix Readout as a PID and tracking device	GARG, Prakhar

Thursday, 9 November 2023

RDC6: Session #2 - 51/3-305 - Kavli 3rd Floor (13:30 - 15:30)

-Conveners: Sven Vahsen; Prakhar Garg

time	[id] title	presenter
13:30	[56] Status and Future Developments of Micro-pattern Gas Detectors for low-energy nuclear physics applications at FRIB	Dr CORTESI, Marco
13:45	[218] Gaseous Detector R&D aimed at Recoil Imaging	VAHSEN, Sven
14:00	[190] High-resolution gas TPCs for next-generation intensity frontier tracking	LEWIS, Peter
14:15	[202] A Gaseous Argon-Based Near Detector to Enhance the Physics Capabilities of DUNE	Dr MOHAYAI, Tanaz
14:30	[120] NEXT-CRAB-0: a high pressure gaseous xenon time projection chamber with a direct VUV camera based readout	PARMAKSIZ, Ilker
14:45	[181] Machine Learning for Improved Analyses of High Resolution Gaseous Detector Data	SCHUELER, Jeffrey
15:00	[117] First Light from the MIGDAL experiment: Results from Commissioning Data Using Fast Neutrons	TILLY, Elizabeth
15:15	[241] Overview and Status of DRD1 in Europe	TITOV, Maxim