

GHP2025 Saturday, March 15, 2025

Sat 14:00 - 15:40	Lattice calculations of parton distributions	Room 252B, CHAIR: Michael Doring
14:00 - 14:25	Proton GPDs from Lattice QCD	Joshua Miller (Temple University)
14:25 - 14:50	Recent Progress in Gluon Parton Distributions from Lattice QCD	William Good (Michigan State University)
14:50 - 15:15	Toward Extracting the Scattering Phase Shift from Integrated Correlation Functions in LQCD	Peng Guo (Dakota State University)
15:15 - 15:40	On inflation scenarios and dark energy in a scaled gravity	Mustapha LAMAAOUNE (Mohamed V university)
Sat 15:40 -16:10	<i>coffee break</i>	
Sat 16:10 - 17:50	Ultra-Peripheral Collisions	Room 252B, CHAIR: Dennis Perepelitsa
16:10 - 16:35	Recent results on vector meson photoproduction and interference effects in Ultra Peripheral Collisions at STAR	Ashik Ikbal Sheikh (Kent State University)
16:35 - 17:00	Ultra-peripheral collisions at LHCb	Thomas Boettcher (Los Alamos)
17:00 - 17:25	First energy-dependent measurement of incoherent J/Psi photoproduction in PbPb UPCs at 5.02 TeV with the CMS experiment	Xiao Huang (Rice University)
17:25 - 17:50	Constraining nuclear PDFs at low-x with the first measurements of the D0 production in ultraperipheral heavy ion collisions with CMS	Gian Michele Innocenti (MIT)