

GHP2025 Saturday, March 15, 2025

Sat 14:00 - 15:40	Jet Production	Room 203A, CHAIR: Megan Connors
14:00 - 14:25	Energy-energy correlators in jets across collision systems	Anjali Nambrath (UC Berkeley)
14:25 - 14:50	First evidence of the medium response to hard probes with Z-hadron correlations in PbPb and pp collisions at $\sqrt{s_{NN}} = 5.02$ TeV	Yen-Jie Lee (MIT)
14:50 - 15:15	Subeikonal corrections to dijet production in DIS	Tiyasa Kar (North Carolina State University)
15:15 - 15:40	Exploring QCD with light and heavy flavor jet substructure	Dhanush Hangal (Lawrence Livermore National Laboratory)
Sat 15:40 -16:10	<i>coffee break</i>	
Sat 16:10 - 17:50	Heavy Ion Collisions and Nuclear Structure	Room 203A, CHAIR: Prithwish Tribedy
16:10 - 16:35	Physics Potential, Accelerator Options, and Experimental Challenges of a TeV-Scale Muon-Ion Collider	Wei Li (Rice University)
16:35 - 17:00	Probing Nuclear Structure of Heavy Ions at the Large Hadron Collider	Wenbin Zhao (UC Berkeley)
17:00 - 17:25	Exploring the role of the pre-equilibrium phase in determining nuclear geometry in high-energy collisions	Kevin Possendoro Pala (University of Illinois Urbana-Champaign)
17:25 - 17:50	Tagging coherent vector-meson production events at the Electron-Ion Collider	Mathias Labonte (University of California)