

10th workshop of the APS Topical Group on Hadronic Physics

Wednesday, April 12, 2023

Plenary Session: 1, Chair: Julia Velkovska - Marquette IV-VII (8:20 AM - 10:30 AM)

time	[id] title	presenter
8:20 AM	[1] Welcome	VELKOVSKA, Julia
8:30 AM	[97] Hot and Cold QCD for the NP Long Range Plan	SCHENKE, Bjoern
9:00 AM	[103] Physics opportunities with the Electron Ion Collider	EVDOKIMOV, Olga
9:30 AM	[147] Heavy Ions from RHIC to the EIC era	PEREPELITSA, Dennis
10:00 AM	[35] JLab physics program & future initiatives	ROSSI, Patrizia

Plenary Session: 2, Chair: Martha Constantinou - Marquette IV-VII (11:00 AM - 12:30 PM)

time	[id] title	presenter
11:00 AM	[144] 2022 GHP Fellow: Hadron scattering from lattice QCD	ALEXANDRU, Andrei
11:30 AM	[31] The generalized polarizabilities of the proton	SPARVERIS, Nikos
12:00 PM	[18] Extracting the Proton's Tensor Charge from QCD Phenomenology	PITONYAK, Daniel

Thursday, April 13, 2023

Plenary Session: 3, Chair: Will Brooks - Marquette IV-VII (8:30 AM - 10:30 AM)

time	[id] title	presenter
8:30 AM	[152] Probing ultra-dense gluonic matter via UPCs at CMS	Dr YE, Zaochen
9:00 AM	[84] Jet Substructure and its utility in small and large systems	KUNNAWALKAM ELAYAVALLI, Raghav
9:30 AM	[101] Heavy flavor, quarkonia, and exotic hadrons in hot QCD	WANG, Jing
10:00 AM	[36] Extreme matter and neutron star collisions	NORONHA-HOSTLER, Jacquelyn

Plenary Session: 4, Chair: David Gaskell - Marquette IV-VII (11:00 AM - 12:30 PM)

time	[id] title	presenter
11:00 AM	[107] Bridge Simulation to Experiments: Unsupervised Unpaired Data Translation between Domains	REN, Yihui
11:30 AM	[159] Short Range Correlations in Nuclei	SCHMIDT, Axel
12:00 PM	[95] Probing Hadronization Dynamics with SIDIS Production off Nuclei	EL FASSI, Lamiaa

Friday, April 14, 2023

Plenary Session: 5, Chair: Björn Schenke - Marquette IV-VII (1:40 PM - 3:00 PM)

time	[id] title	presenter
1:40 PM	[112] Origins of the GHP	SWANSON, Eric
2:00 PM	[25] 2022 GHP Dissertation Award: Weak decays of hadrons using high-precision lattice simulations	GIUSTI, Davide
2:30 PM	[30] 2023 GHP Dissertation Award: Heavy-flavor mesons in a hot medium	MONTANA, Gloria

Plenary Session: 6, Chair: James Dunlop - Marquette IV-VII (3:30 PM - 5:15 PM)

time	[id] title	presenter
3:30 PM	[41] 2021 GHP Fellow: Studies of hadronic resonances in heavy ion collisions and how it resonates with my life	MARKERT, Christina
4:00 PM	[28] 2021 GHP Fellow: Lattice QCD: A Journey from RHIC to EIC	MUKHERJEE, Swagato
4:30 PM	[109] 2022 GHP Fellow: Using spin to probe the structure of the universe	FATEMI, Renee
5:00 PM	[180] Closing	SCHENKE, Bjoern