



# 8th Workshop of the APS Topical Group on Hadronic Physics

## Wednesday, April 10, 2019

### PDFs: I - Director's Row E (2:00 PM - 3:10 PM)

-Conveners: Garth Huber

time	[id] title	presenter
2:00 PM	[79] Pion Valence Quark Distribution from Lattice Calculable Current-Current Correlations	Mr EGERER, Colin
2:25 PM	[51] Exploring the origin of mass through the properties of pseudoscalar mesons	Dr ROBERTS, Craig
2:50 PM	[72] Parton distribution inside the pion from lattice QCD	Dr KARTHIK, Nikhil

### PDFs: II - Director's Row E (4:00 PM - 5:20 PM)

-Conveners: Stanley Brodsky

time	[id] title	presenter
4:00 PM	[74] The Future synergy between Lattice QCD and Global Analyses of HEP data	Dr HOBBS, Timothy
4:20 PM	[5] Entanglement entropy at small $x$	Mr DUAN, Haowu
4:40 PM	[65] Parton distribution functions from the light front parton gas model	Dr JIA, Shaoyang
5:00 PM	[50] Minkowski space 4D dynamics for hadrons	Prof. FREDERICO, Tobias