

New Perspectives 2021

Thursday, 19 August 2021

Thursday (09:00 - 10:35)

time	[id] title	presenter
09:00	[64] NOvA in 10 Minutes	GAO, Fan
09:15	[17] Maximizing NOvA's Sensitivity to Sterile Neutrinos using Covariance Matrices	HAUSNER, Harry
09:30	[27] Fitting NOvA cross-section parameters with Markov Chain Monte Carlo	DOLCE, Michael
09:45	[47] Status of the muon neutrino charged-current coherent pion production in the NOvA near detector	KURUPPU, Chatura
10:00	[53] Context Enriched Prong CNN performance studies in NOvA	CHATLA, Akshay
10:15	[65] Status of the muon neutrino charged-current mesonless cross section measurement in the NOvA near detector	SANCHEZ FALERO, Sebastian

Thursday (10:45 - 12:00)

time	[id] title	presenter
10:45	[62] Muon g-2 in 10 minutes	GRANT, Samuel
11:00	[59] The Mu2e Experiment	KAMPA, Cole
11:15	[58] Mu2e slow control and online DAQ interface development	GIOIOSA, Antonio
11:30	[9] Mu2e Event Display Development using the TEve Framework	CHITHIRASREEMADAM, Namitha

Thursday (12:45 - 14:00)

time	[id] title	presenter
12:45	[56] Superconducting Quantum Materials and Systems Center	BAFIA, Daniel
13:00	[50] Lattice renormalization of quantum simulations	LIU, Wanqiang
13:15	[25] Quantum Approximate Optimization Algorithm (QAOA) for a Bosonic System	OZGULER, A. Baris
13:30	[8] Entangled states of neutrinos as qutrits	Mr JHA, Abhishek Kumar