

New Directions in Neutrino-Nucleus Scattering (NDNN) NUSTEC Workshop

Monday, March 15, 2021

Monday: Introduction - Welcome (7:20 AM - 7:30 AM)

-Conveners: Kirsty Duffy (co-chair); Camillo Mariani

time	[id] title	presenter
7:20 AM	[24] Introduction - Welcome	MARIANI, Camillo Dr DUFFY (CO-CHAIR), Kirsty

Monday: Day 1 - Morning Session - Chair: Prof. Camillo Mariani (7:30 AM - 9:45 AM)

time	[id] title	presenter
7:30 AM	[26] T2K Experiment	Dr CUDD, Andrew
8:00 AM	[27] NOva Experiment	Dr ALIAGA SOPLIN, Leonidas
8:30 AM	[28] SBND/ICARUS	CARNEIRO, Mateus
8:45 AM	[29] MicroBooNE	ASHKENAZI, Adi
9:15 AM	[30] DUNE: Status and Physics	Dr ALEENA, Rafique

Monday: First Discussion - Chair: Dr. Andy Furmanski, Panelists: Dr. Linda Cremonesi, Dr. Alessandro Lovato (10:15 AM - 10:45 AM)

Monday: Day 1 - Morning Session II - Chair: Dr. Kirsty Duffy (11:00 AM - 12:45 PM)

time	[id] title	presenter
11:00 AM	[31] Generator Tools Workshop Overview	Dr FIELDS, Laura
11:10 AM	[86] Plans for Theory Interfaces	Dr BETACOURT, Minerba
11:20 AM	[87] Plans for Common Flux and Geometry Driver, Event Format, and FSI Separation (plus Q&A for two previous talks)	Dr PICKERING, Luke
11:45 AM	[32] GENIE Tuning Effort	Dr RODA, Marco Dr RODA, Marco
12:05 PM	[88] New Physics Model Developments in GENIE	Dr GARDINER, Steven
12:25 PM	[33] Exploring GENIE and Real-World Data through Simulation Tuning	DIURBA, Richie

Monday: Second Discussion - Chair: Prof. Steve Dytman, Panelists: Dr. Steven Dolan, Prof. Jan Sobczyk (1:15 PM - 1:45 PM)