

The 24th International Workshop on Neutrinos From Accelerators (NuFact 2023)

Tuesday 22 August 2023

parallel (room#301): #1 - WG4 (14:00 - 16:00)

-Conveners: Yuki Fujii

time	[id] title	presenter
14:00	[106] Searching for physics beyond the Standard model with the MEG II experiment at PSI	BALDINI, Alessandro Massimo
14:30	[60] Status of Mu3e Phase 1	MÜLLER, Martin
15:00	[75] The Mu2e Experiment at Fermilab	BOI, Steven
15:30	[92] COMET Muon conversion experiment at J-PARC	LEE, MyeongJae

parallel (room#301): no session (16:30 - 18:30)

time	[id] title	presenter
16:30	[273] no session	

Friday 25 August 2023

parallel (room#301): #3 - WG2 (08:30 - 10:30)

-Conveners: Christophe Bronner

time	[id] title	presenter
08:30	[74] Recent developments in GENIE	Prof. ANDREOPOULOS, Costas
08:50	[53] The NEUT Generator: Status and Plans	Dr PICKERING, Luke
09:10	[48] First results from a relativistic mean field theory implemented in the NEUT neutrino interaction event generator	Mr MCKEAN, Jake
09:30	[54] Highlights from the Fermilab Workshop on Neutrino Event Generators	PAPADOPOULOU, Afrodit
09:50	[24] Impact of final-state de-excitation on modeling neutrino-nucleus interactions	ERSHOVA, Anna
10:10	[114] Implementation of the Spectral Function in GENIE	STEINBERG, Noah

parallel (room#301): #4 - WG2 (11:00 - 12:40)

-Conveners: Christophe Bronner

time	[id] title	presenter
11:00	[173] Update on the Bodek-Yang model	Prof. YANG, Un-ki
11:20	[12] Neutrino Structure Functions from GeV to EeV Energies	Dr GARCIA SOTO, Alfonso Andres
11:40	[31] Neutrino data for nuclear parton distribution function determinations	YU, Ji Young
12:00	[179] Neutrino scattering in the NOvA Near Detector	SINGH, Prabhjot

parallel (room#301): #5 - WG2 (14:00 - 16:00)

-Conveners: Elena Gramellini

time	[id] title	presenter
14:00	[49] Measurement of the inelasticity distribution of neutrino-nucleon interactions for $100 \text{ GeV} < E_{\nu} < 1 \text{ TeV}$ with IceCube DeepCore	LIUBARSKA, Maria
14:20	[169] Recent results from MINERvA	ANSARI, Vaniya
14:40	[43] Neutrino Interaction Measurement Capabilities of the SBND Experiment	FURMANSKI, Andrew
15:00	[15] The MicroBooNE cross section program, with a special focus on the TKI analysis	PAPADOPOULOU, Afrodit
15:20	[76] First measurement of χ production in neutrino interactions on argon with the MicroBooNE experiment	Prof. CARATELLI, David
15:40	[113] Electrons For Neutrinos: The Next Generation	STEINBERG, Noah

parallel (room#301): #6 - WG2 (16:30 - 18:30)

-Conveners: Elena Gramellini

time	[id] title	presenter
16:30	[13] A Scattering and Neutrino Detector at the LHC (SND@LHC)	KIM, Yeong Gyun

16:50	[51] Operation and results of the FASERnu detector	ATKINSON, Jeremy
17:10	[39] Current Status and Results from the NINJA Experiment	OSHIMA, Hitoshi
17:30	[107] ANNIE: the Accelerator Neutrino Neutron Interaction Experiment	SUTTON, Andrew
17:50	[116] Study of Neutrino Interactions by the COHERENT collaboration	EFREMENKO, Yuri V
18:10	[161] T2K Neutrino Cross Section Measurements	KOCH, Lukas