

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

Tuesday 22 August 2023

parallel (room#303): #1 - WG6 (14:00 - 16:00)

-Conveners: Michael Wilking

time	[id] title	presenter
14:00	[62] The DUNE Near Detector Suite	FURMANSKI, Andrew
14:20	[80] ProtoDUNE-SP's performance, physics status, and future plans	OH, Sungbin
14:40	[69] DUNE Vertical Drift LArTPC design	ZAMBELLI, Laura Amelie

parallel (room#303): #2 - WG6 (16:30 - 18:30)

-Conveners: Yasuhiro NISHIMURA

time	[id] title	presenter
16:30	[29] Tests and assembly of the T2K near detector upgrade	NGUYEN, Dung Thi
16:50	[156] Neutron detection with a 3D-projection scintillator tracker and its application to neutrino oscillation experiments	GWON, SunWoo
17:10	[119] 3-inch PMTs and electronics system in JUNO	CHU, Ziliang
17:30	[87] Multi-Calorimetry in Light-based Neutrino Detectors	HAN, Yang
17:50	[89] Performance and Testing of the JUNO 20-inch PMTs	STAHL, Achim

Friday 25 August 2023

parallel (room#303): #3 - WG4x6 (09:00 - 10:30)

-Conveners: Kim Siang Khaw

time	[id] title	presenter
09:00	[132] Status of the DeeMe experiment to search for the muon to electron conversion at J-PARC MLF	HIGASHINO, Yuta
09:25	[163] COMET Phase-Alpha Experiment to Investigate COMET's New Muon Beamline at J-PARC	WU, Chen
09:50	[68] Development of a muon entrance detector for the muEDM experiment at PSI	WONG, Guan Ming

parallel (room#303): #4 - WG4 (11:00 - 12:40)

-Conveners: Gavin Hesketh

time	[id] title	presenter
11:00	[111] Beam dynamics corrections to measurements of the muon anomalous magnetic moment	Prof. KHAW, Kim Siang Dr KHAW, Kim Siang
11:20	[109] Measurement of the magnetic field in the Fermilab Muon $g-2$ experiment	CORRODI, Simon
11:40	[110] Measurement of the muon anomalous precession frequency ω_a in the Fermilab muon $g-2$ experiment	Dr GIROTTI, Paolo
12:00	[176] Status of muon $g-2$ /EDM experiment at J-PARC	OKAZAKI, Yuta

parallel (room#303): #5 - WG4x5 (14:00 - 16:00)

-Conveners: Yuki Fujii

time	[id] title	presenter
14:00	[22] Complementarity of low- and high-energy probes for lepton flavour physics	SCHMIDT, Michael
14:45	[11] Vector leptoquark U_3 : A possible solution to the recent discrepancy between NOvA and T2K results on CP violation	MOHANTA, Dr. Rukmani
15:10	[164] Charged lepton flavor violation for a probe to the neutrino masses and their hierarchy	YAMANAKA, Masato

parallel (room#303): #6 - WG4 (16:30 - 18:30)

-Conveners: Simon Corrodi

time	[id] title	presenter
16:30	[23] Search for a muon EDM at PSI using the frozen-spin technique	MORVAJ, Ljiljana
17:00	[145] Muonium and Muonic Helium Hyperfine Structure Precision Measurements at J-PARC MUSE	STRASSER, Patrick
17:30	[269] Recent LFV Results From CMS	KIM, Youngwan
18:00	[158] Recent results on flavour physics	DORDEI, Francesca