

NuFact 2022: The 23rd International Workshop on Neutrinos from Accelerators

Thursday, August 4, 2022

WG1: Neutrino Oscillations: Parallel - Ballroom 2 (4:10 PM - 5:40 PM)

-Conveners: Michael Wallbank

time	[id] title	presenter
4:10 P	[M01] Exploring new physics effects of scalar NSI at Long Baseline Experiments	Mr MEDHI, Abinash
4:32 P	[M09] Oscillation and decay of neutrinos in matter: an analytic treatment	Mr CHATTOPADHYAY, Dibya S.
4:54 P	[M08] KM3NeT/ORCA calibration procedures and capabilities	DE BENEDITTIS, Antonio
5:16 P	[M07] Status of the KDAR neutrino search with JSNS2 experiment	JEON, Hyoungku

Friday, August 5, 2022

WG1: Neutrino Oscillations: Parallel - Ballroom 2 (11:15 AM - 12:45 PM)

-Conveners: Megan Friend

time	[id] title	presenter
11:15	A103 [M03] Neutrino oscillation measurement with KM3NeT/ORCA	SCHUMANN, Johannes
11:37	A05 [M05] Neutrino Mass Ordering with IceCube DeepCore	PRADO RODRIGUEZ, Maria
11:59	A10 [M10] New results from the atmospheric neutrino oscillations at Super-Kamiokande	POSIADALA-ZEZULA, Magdalena
12:21	P119 [M19] The NOvA Test Beam Program	WALLBANK, Michael

WG1: Neutrino Oscillations: Parallel - Ballroom 2 (2:20 PM - 3:50 PM)

-Conveners: Kirk Bays

time	[id] title	presenter
2:20	P181 [M81] Neutrino mass scale from cosmological constraints	MENA, Olga
2:38	P162 [M62] Three-flavor Oscillations Results for the NOvA Experiment	SHARMA, Richa
2:56	P100 [M00] Long-Baseline Neutrino Oscillation Physics Sensitivities of the Hyper-Kamiokande Experiment	FRIEND, Megan
3:14	P124 [M24] DUNE long-baseline oscillation physics sensitivity	WILKINSON, Callum
3:32	P15 [M15] NA61/SHINE proton-carbon hadron production measurements for neutrino oscillation experiments	RUMBERGER, Brant

WG1: Neutrino Oscillations: Parallel - Virtual session - Ballroom 2 (4:10 PM - 6:00 PM)

-Conveners: Callum Wilkinson

time	[id] title	presenter
4:10	P10 [M0] Oscillation Physics Potential of JUNO	ZHANG, Jinnan
4:32	P17 [M7] Ability of DUNE to establish Deviation from Maximal θ_{23}	SINGH, Masoom
4:54	P101 [M01] Tau Neutrino Studies at ICAL Detector in INO	Mr R, Thiru Senthil
5:16	P11 [M1] Tension between the T2K and NOvA appearance data and hints to new physics	RAHAMAN, Ushak
5:38	P114 [M14] T2K oscillation analysis results: latest analysis improvements at the far detector	YASUTOME, Kenji