

XX International Workshop on Neutrino Telescopes

Tuesday, 24 October 2023

Neutrino Properties - Palazzo Franchetti (09:00 - 11:00)

-Conveners: Mauro Mezzetto

time	[id] title	presenter
09:00	[16] The MicroBooNE neutrino cross section program	HIGENBERG, Chris
09:20	[55] Probing Nuclear Effects in QE-like Neutrino Scattering at MINERvA	MANLY, Steven
09:40	[66] T2K results on neutrino cross-sections	SHILIN, Liu
10:00	[38] Hadron Production Measurements for Neutrino Experiments at NA61/SHINE	NAGAI, Yoshikazu
10:20	[57] Neutrino reconstruction analysis at ICARUS detector	ARTERO PONS, Maria
10:40	[71] The cosmogenic background rejection of the ICARUS detector at Fermilab.	POPPI, Francesco

Wednesday, 25 October 2023

Neutrino Properties - Palazzo Franchetti (11:30 - 13:10)

-Conveners: Andrea Longhin

time	[id] title	presenter
11:30	[7] Latest Results from the CUORE experiment	RESSA, Alberto
11:50	[8] The CUPID double beta decay experiment	BELLINI, Fabio
12:10	[11] SNO+: Current results and $0\nu\beta\beta$ prospects	INACIO, Ana Sofia
12:30	[30] First Results of the LEGEND-200 experiment: Searching for Neutrinoless Double Beta Decay with High-Purity Germanium Detectors	D'ANDREA, Valerio
12:50	[39] Probing New Physics Beyond the Neutrinoless Double-Beta Decay of Ge-76	Ms CALGARO, Sofia

Neutrino Properties - Palazzo Franchetti (14:30 - 16:30)

-Conveners: Christian Farnese

time	[id] title	presenter
14:30	[82] The latest Daya Bay oscillation results and reactor neutrino flux and spectrum results	WANG, Zhe
14:50	[2] Results from FASER	SHIVELY, Savannah
15:10	[64] HOLMES , an experiment for measuring the neutrino mass	FERRI, Elena
15:30	[59] CONUS experiment: new results and the upgrade campaign to CONUS+	BUCK, Christian
15:50	[88] Searching for neutrino electromagnetic signatures with CEvNS and Dark Matter detectors data	Mr CARGIOLI, Nicola
16:10	[1] Recent results from the DANSS experiment	Dr ALEKSEEV, Igor

Neutrino Properties - Palazzo Franchetti (17:00 - 18:50)

-Conveners: Christian Farnese

time	[id] title	presenter
17:00	[65] T2K latest neutrino oscillation results	BLANCHET, Adrien
17:20	[56] Impact of light sterile neutrinos on the interpretation of NOvA and T2K results	PALAZZO, Antonio
17:40	[79] Atmospheric neutrino oscillations with IceCube: Recent results with DeepCore and future potential with the Upgrade	LEONARD DEHOLTON, Kayla
18:00	[25] Neutrino Mass Ordering using Atmospheric Neutrino Oscillations with IceCube DeepCore	PRADO RODRIGUEZ, Maria
18:20	[89] CLOUD: A New Generation of Neutrino Science at Chooz	Dr CABRERA, Anatael

Thursday, 26 October 2023

Neutrino Properties - Palazzo Franchetti (09:00 - 10:00)

-Conveners: Francesco D'Eramo

time	[id] title	presenter
09:00	[40] Atmospheric neutrino oscillations at JUNO	LI, Gaosong
09:20	[44] Investigating Neutrino Oscillations with Reactor Antineutrinos in JUNO	Dr SERAFINI, Andrea
09:40	[70] Photon Analyses in MicroBooNE	LUO, Xiao