

Beyond Standard Model: From Theory to Experiment (BSM- 2021)

Wednesday 31 March 2021

Neutrino Physics (Parallel 2) (19:00 - 22:00)

-Conveners: Cem Salih Un; Davide Meloni

time	[id] title	presenter
19:00	[62] Searching for new physics through neutrino non-standard interactions	DU, Yong
19:15	[63] Neutrino oscillations and CPT violation	TERNES, Christoph Andreas
19:30	[64] Minimal scoto-seesaw mechanism for neutrino masses with spontaneous CP violation	BARREIROS, Débora
19:45	[65] Gut-Gravity Intersection and Neutrino Mass Generation Mechanism	AKINTO, Olakanmi
20:00	[66] Heavy Neutrino-Antineutrino Oscillations at Colliders	ROSSKOPP, Johannes
20:15	[67] Probing Light New Mediators on Coherent Elastic Neutrino-Nucleus Scattering	MUSTAMIN, Muhammad Fauzi
20:30	[68] Left-right symmetry and leading contributions to neutrinoless double beta decay	LI, Gang
20:45	[69] Trimaximal mixing with one texture zero from Type-II seesaw and $\Delta(54)$ flavor symmetry	LOUALIDI, Mohamed Amin
21:00	[70] S3 symmetric scotogenic model for realistic neutrino mixing	PRAMANICK, Soumita
21:15	[71] Exploring scalar NSI effects in long baseline neutrino experiments	DEVI, Moon Moon
21:30	[72] Neutrino oscillations in extended theories of gravity	PETRUZZIELLO, Luciano
21:45	[73] Neutrino masses and mixing based on D4 flavour symmetry	MISKAOUI, Mohamed