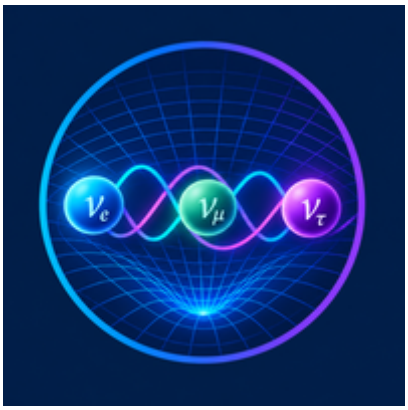
Session Program

10–11 Dec 2026



Quantum Correlations in Neutrino Oscillations

Other approaches to quantumness in neutrino oscillations

Thursday 10 December

15:10

Other approaches to quantumness in neutrino oscillations

Session

15:10–15:40 **No-signaling-in-time condition for three-flavor neutrino oscillations**

Speakers
Kyrylo Simonov, Luca Smaldone

15:40–16:05 **Wave Packet Approach from MINOS Data to DUNE Predictions**

Speaker
Baktiar Farooq

16:05–16:35 **Neutrino oscillations as an open quantum system (TBC)**

16:35–17:05 **Neutrino oscillations with Quantum Reference Frames (TBC)**

17:05–17:35 **Quantifying imaginarity in neutrino systems**

Speaker
Ms Neetu Raj Singh Chundawat

17:35