

Session Program

11-14 Dec 2024



International Conference on Neutrinos and Dark Matter (NuDM- 2024)

Neutrino Theory

Cairo - Egypt

Thursday 12 December

15:00

Neutrino Theory

Session | **Location:** Cairo - Egypt | **Convener:** Xinheng Guo

15:00–15:25 **MicroBooNE Recent Results**

Speaker

Sergey Martynenko

Location

Cairo - Egypt

15:30–15:55 **Double weak decay searches in the PandaX-4T experiment**

Speaker

Shaobo Wang

Location

Cairo - Egypt

16:00–16:25

Parity solution to the strong CP problem without axion and a unified theory of neutrino mass, dark matter, baryogenesis and inflation

Speaker

Rabindra Mohapatra

Location

Online

16:30–16:55

Right handed sneutrino contribution in $B \rightarrow D^{(*)} l \bar{\nu}_l$ decays

Speaker

Dris Boubaa

Location

Cairo - Egypt

17:00