

Session Program

18-20 Jun 2025



5th New Physics Opportunities at Neutrino Facilities Workshop (NPN 2025)

Contributed Talks

Thursday 19 June

15:30

Contributed Talks

Session | **Location:** UC, Clifton Court Hall 1170 | **Convener:** Pedro Machado

15:30–15:47 **Tau Tridents at Accelerator Neutrino Facilities**

Speaker

Diego Lopez Gutierrez

15:47–16:04

Accelerator-Based Dark Matter Searches with the DUNE Near Detector and Beyond

Speaker

Wooyoung Jang

16:04–16:21

A flavorful and dark cascade for low-scale leptogenesis

Speaker

Tony Menzo

16:21–16:38

From the Mediterranean to Antarctica, via New Physics?

Speaker

Dibya S. Chattopadhyay

16:38–16:55

NSI in Long-baseline Neutrino Experiments

Speaker

Dr Luiz Ricardo Prais

16:55–17:12

Right-Handed Neutrino Masses from the Electroweak Scale

Speaker

Wenjie Huang

17:12–17:29

Enhancing Solar Neutrino Sensitivity with Neutron Tagging

Speaker

Obada Nairat

17:32