

Session Program

1-6 Sept 2025

**NuFact 2025 - The 26th International
Workshop on Neutrinos from Accelerators**

Poster Session

Liverpool, UK

Monday 1 September

17:25

Poster Session

Session | **Location:** The Spine, Liverpool | **Convener:** Neil McCauley

17:30–17:50

Creating the Buddy System: Networking Program for Large Collaboration Meetings

Speaker

Dr Jessie Micallef

17:30–17:50

Simulation of the BUTTON Detector

Speaker

Adam Tarrant

17:30–17:50

Search for $\mu^+ \rightarrow e^+ e^+ e^-$ at the Mu3e experiment and the Commissioning of the Pixel Tracker.

Speaker

Charles Kinsman

17:30–17:50

Event reweighting with particle transformer networks

Speaker

Andrew Cudd

17:30–17:50

Collider Neutrino Studies with the FASER Electronic Detector

Speaker

Sinead Eley

17:30–17:50

Evaluation of Event Reconstruction Techniques Towards an Electron-Neutrino Cross Section Measurement in The Upgraded T2K Near Detector

Speaker

Hokuto Kobayashi

17:30–17:50

Measurement of the muon neutrino $\text{CC}1\pi^+$ cross section on water with pion kinematics at the T2K near detector ND280

Speaker

Dr Sam Jenkins

17:30–17:50

A data-driven method to estimate the antiproton background in the Mu2e experiment

Speaker

Namitha Chithirasreemadam

17:30–17:50

The Italian Summer Students Program at Fermilab and other US Laboratories

Speaker

Prof. Simone Donati

17:30–17:50

The ratio of γ / π^0 production rates in neutrino-nucleus interactions at the Δ resonance mass region.

Speaker

Dr Ara Ioannisyan

17:30–17:50

Development of an agnostic global particle identification tool for the ND280 near detector

Speaker

Patrick Bates

17:30–17:50

Reconstruction of neutral current interactions by atmospheric neutrinos in JUNO

Speaker

jiabin wang

17:30–17:50

Neutron scintillation in liquid Argon for reducing uncertainties in neutrino oscillation experiments

Speaker

Dr Ralte Lalnuntluanga

17:30–17:50

Identification and reconstruction of atmospheric tau neutrinos in JUNO

Speaker

Xiaohan Tan

17:30–17:50

Field Cages for the new HA-TPCs of T2K Near Detector Upgrade

Speaker

Matteo Feltre

17:30–17:50

Time-of-Flight Detector in the T2K ND280: From Commissioning to First Physics Insights

Speaker

Anezka Klustova

17:30–17:50

Hyper-Kamiokande Light Injection System

Speaker

Unik Limbu

17:30–17:50

The LED pulser system for the Hyper-Kamiokande outer detector light injection system

Speakers

Mr Balint Bogdan, Dr Sam Jenkins

17:30–17:50

First Neutrino Candidates in the ProtoDUNE-HD data

19:00

Speaker
Dario Pullia