

WNPPC2026 - 63rd Winter Nuclear & Particle Physics Conference

Friday, 13 February 2026

Neutrino Physics: EDI and Neutrino Physics - Kinnear Centre Room (KC 303) (10:15 - 11:30)

time	[id] title	presenter
10:15	[78] EDI in Physics	Prof. THOMSON, Rowan
10:45	[60] Time-Charge HEALPix Direction Reconstruction Fitter for Supernova Neutrinos in Super-Kamiokande	BOILY, Nikolas
11:00	[51] Design and construction of the first P-ONE detector line	NÜHRENBÖRGER, Ben
11:15	[39] Creating accurate optical module models in IceTray for the Pacific Ocean Neutrino Experiment	WINNICKY-LEWIS, Bennett

Saturday, 14 February 2026

Neutrino Physics - Kinnear Centre Room (KC 303) (17:30 - 19:15)

time	[id] title	presenter
17:30	[72] Understanding neutrinos with accelerator beams and liquid argon time-projection chambers: ICARUS and DUNE	HOWARD, Bruce
18:00	[49] Energy Calibration Studies for the Reactor Antineutrino Search at SNO+	ALLEGA, Anthony
18:15	[47] Scintillator Phase Deployment of the 'Laserball' Optical Calibration Source in SNO+	GROVE, Jamie
18:30	[40] Combining PYTHIA and Geant4 for High-Energy Event Simulation in Neutrino Telescopes	RODRIGUEZ, Karen
18:45	[30] Pion Photoproduction Analysis in the Water Test Cherenkov Experiment (WCTE)	BANERJEE, Rituparna
19:00	[54] β NMR Spectroscopy of Ta films for the BeEST Sterile Neutrino Search	WILLETT, Maisy