

WNPPC2023 - 60th Winter Nuclear Particle Physics Conference

Saturday, 18 February 2023

February 18 Afternoon Session: Neutrinos - KC 303 (14:15 - 15:45)

-Conveners: Erica Caden

time	[id] title	presenter
14:15	[86] Precision measurement of neutrino oscillations with Hyper-Kamiokande	LI, Xiaoyue
14:45	[31] Mitigating Cosmogenic Backgrounds in nEXO	AL KHARUSI, Soud
15:00	[21] Rapid characterization of SiPMs for nEXO and future noble liquid experiments	Ms CHANA, Bindiya
15:15	[12] Detection of Supernova Neutrinos in the SNO+ Detector	CORNING, Jasmine
15:30	[24] Measurement of the inelasticity distribution of neutrino interactions for $100 \text{ GeV} < E_\nu < 1 \text{ TeV}$ with IceCube DeepCore	LIUBARSKA, Maria

February 18 Afternoon Session: Nuclear Physics 1 - KC 303 (16:15 - 18:00)

-Conveners: Jens Dilling

time	[id] title	presenter
16:15	[53] Bound-state beta-decay of Thallium-205 to constrain s-process predictions for the early Solar System	LECKENBY, Guy
16:30	[55] Mass measurements of neutron-deficient strontium--implications for the rp-process and isospin symmetry	HOCKENBERY, Zachary
16:45	[64] Singlet and triplet pairing in nuclear and cold atomic systems	PALKANOGLU, Georgios
17:00	[42] Measurement of kaon-carbon forward scattering with EMPHATIC spectrometer	Mr FERRAZZI, Bruno
17:15	[35] High Precision Half Life Measurement of ^{26}Na with GRIFFIN	FUAKYE, Eric Gyabeng
17:30	[10] Update On GPD Factorization Validity Studies For Meson Production	HEINRICH, nathan
17:45	[33] Investigation of States Populated in the $^{102}\text{Ru}(p,t)^{100}\text{Ru}$ Two Neutron Transfer Reaction	BUCK, Samantha