

Session Program

17-21 Jan 2022

**Neutrino-Nucleus Interactions in the
Standard Model and Beyond**

Neutrino Physics at Low Energies

CERN, Zoom only

Friday 21 January

14:00

Neutrino Physics at Low Energies

Session | Location: CERN, Zoom only

14:00–14:25

Learning about neutron distributions with Coherent Neutrino Scattering

Speaker

Ivan Esteban

14:35–15:00

Cross-Sections for PTOLEMY

Speaker

Alexey Boyarsky

15:10

15:30

Neutrino Physics at Low Energies

Session | Location: CERN, Zoom only

15:30–15:55

Nuclear effects in double-beta decay

Speaker

Javier Menendez

16:05–16:15

CP-Violating Neutrino Non-Standard Interactions in Long-Baseline-Accelerator Data

Speaker

Peter Denton

16:15–16:40

BSM Searches in DUNE

Speaker

Jae Yu

16:45