



# Neutrino Scattering at Low and Intermediate Energies

## Monday, 26 June 2023

### Elastic and 10s MeV inelastic - 02.430 (09:45 - 12:30)

time	[id] title	presenter
09:45	[1] Opportunities with 10s MeV neutrinos	HAXTON, Wick
10:30	[2] Neutrino experiments at the Spallation Neutron Source	SCHOLBERG, Kate
11:15	coffee break	
11:45	[4] Elastic and inelastic nu-nucleus interactions in low-energy regime	JACHOWICZ, Natalie

### Elastic and 10s MeV inelastic - 02.430 (14:15 - 17:15)

time	[id] title	presenter
14:15	[3] Nuclear structure calculations for neutrino-nucleus scattering	MENENDEZ, Javier
15:00	Coffee break	
15:30	[6] Charged-current neutrino-nucleus scattering off $^{127}\text{I}$ and $^{133}\text{Cs}$	HELLGREN, Matti
16:15	[8] Discussion session	

# Tuesday, 27 June 2023

## Elastic and 10s MeV inelastic - 02.430 (09:15 - 12:45)

time	[id] title	presenter
09:15	[9] Modelling 10s MeV neutrinos with MARLEY	GARDINER, Steven
10:00	[10] Recent results from COHERENT's inelastic neutrino-nucleus scattering detectors	HEDGES, Samuel
10:45	Coffee break	
11:15	[7] Kaon decay-at-rest neutrino-nucleus scattering cross section	NIKOLAKOPOULOS, Alexis
12:00	[12] Discussion session	