



# EMMI+IReNA Workshop "Remnants of neutron-star mergers – Connecting hydrodynamics models to nuclear, neutrino, and kilonova physics"

**Tuesday 18 October 2022**

**Neutrino session 2 - KBW Lecture Hall (17:45-19:15)**

time	[id] title	presenter
17:45	[15] Neutrino fast flavor conversions in dense neutrino media: a machine learning approach (online)	ABBAR, Sajad
18:15	[16] New developments on the physics of neutrino fast flavor conversion in dense astrophysical media (in-person)	PADILLA-GAY, Ian
18:45	[17] Neutrino flavor transitions in dense astrophysical systems: Some insights from the oscillation simulations (in-person)	GEORGE, Manu