

Vienna Central European Seminar 2022

Friday 25 November 2022

Neutrino Oscillations - Tu the Sky (09:00 - 10:20)

-Conveners: Christoph Schwanda

time	[id] title	presenter
09:00	[50] Dark Matter Searches with XENON: Recent Results and Future Prospects	SCHUMANN, Marc
09:40	[51] COSINUS: Cyogenic NaI detectors for dark matter search	REINDL, Florian

Neutrino Oscillations - Tu the Sky (14:00 - 15:20)

-Conveners: Ferenc Glück

time	[id] title	presenter
14:00	[54] Exploring quantum sources of gravity: steps towards a quantum Cavendish experiment	HEPACH, Hans
14:40	[55] Coupling quantum matter to gravity: a systematic post-Newtonian approach	SCHWARTZ, Philip

Neutrino Oscillations - Tu the Sky (15:50 - 17:10)

-Conveners: Eberhard Widmann

time	[id] title	presenter
15:50	[56] The gravitational field of a non-local superposition	PARANJAPE, Manu
16:30	[57] The cosmological constant and Majorana neutrinos with an emergent Standard Model	BASS, Steven