



# EuCAPT Astroneutrino Theory Workshop 2024 in Prague

## Tuesday, September 17, 2024

**Participant's talks - Conference center (3:30 PM - 4:10 PM)**

time	[id] title	presenter
3:30 PM	[38] Axion Paradigm with Color-Mediated Neutrino Masses	BRITO CÂMARA, Henrique
3:50 PM	[45] Supra-massive dark objects with self interacting dark matter	PETOUSIS, Vlasios

# Wednesday, September 18, 2024

## Participant's talks - Conference center (3:30 PM - 4:10 PM)

time	[id] title	presenter
3:30 PM	[39] Boosting the production of sterile neutrino dark matter with self-interactions	DIAS ASTROS, Maria
3:50 PM	[40] Multi-Messengers Neutrino Scattering on Ultra-Relativistic CNB	PETROPAVLOVA, Mariia

# Tuesday, September 24, 2024

## Participant's talks - Conference center (3:30 PM - 4:10 PM)

time	[id] title	presenter
3:30 PM	[41] Going beyond cosmological bounds on neutrino masses	BERTÓLEZ-MARTÍNEZ, Antoni
3:50 PM	[42] Testing the origins of neutrino mass with supernova-neutrino time delay	KONG, Chui-Fan

# Wednesday, September 25, 2024

## Participant's talks - Conference center (3:30 PM - 4:10 PM)

time	[id] title	presenter
3:30 PM	[43] Lepton number violation beyond the Weinberg operator	MARTÍN, Ana
3:50 PM	[44] Resonant leptogenesis in minimal U(1)_X extensions of the Standard Model	ORIKASA, Yuta

# Thursday, September 26, 2024

## Participant's talks - Conference center (3:30 PM - 4:10 PM)

time	[id] title	presenter
3:30 PM	[46] Probing light sterile neutrinos in left-right symmetric models with displaced vertices and neutrinoless double beta decay	GROOT, Jelle
3:50 PM	[47] Multi-particle-hole configurations in description of double beta decay	Dr VESELY, Petr