



# Searching for long-lived particles at the LHC and beyond: Twelfth workshop of the LLP Community

## Tuesday, 1 November 2022

### Heavy neutral leptons (15:45 - 17:05)

-Conveners: Lisa Benato; Albert De Roeck

time	[id] title	presenter
15:45	[28] New constraints on heavy neutral leptons from the BEBC beam dump experiment	MAROCCO, Giacomo
16:05	[3] Low-scale leptogenesis with flavour and CP symmetries	GEORIS, Yannis
16:25	[6] Long-lived HNLs from meson decays in EFT	BELTRAN, Rebeca
16:45	[20] New Benchmark Models for Heavy Neutral Lepton Searches	KLARIC, Juraj
17:04	[60] Session recording	

### Heavy neutral leptons (17:20 - 18:40)

-Conveners: Audrey Katherine Kvam; Albert De Roeck

time	[id] title	presenter
17:20	[54] Simulation of LNV via heavy neutrino-antineutrino oscillations	HAJER, Jan
17:40	[22] Probing neutrino dipole portal at future experiments	OVCHYNNIKOV, Maksym
18:00	[25] Probing right-handed neutrinos dipole operators	TONI, Claudio
18:20	[5] Assessment of the dimension-5 seesaw portal and impact of exotic Higgs decays on non-pointing photon searches	JONES-PEREZ, Joel
18:39	[61] Session recording	