

Session Program

27 June 2022 to 1 July 2022

FLASY 2022 - 9th Workshop on Flavour Symmetries and Consequences in Accelerators and Cosmology

Parallel Session I.1

Instituto Superior Técnico, Lisbon, Portugal, IST Congress Centre
Av. Rovisco Pais, 1 Lisbon

Tuesday 28 June

16:45

Parallel Session I.1

Session | **Location:** Instituto Superior Técnico, Lisbon, Portugal, Room QA1.1, South Tower | **Convener:** Mu-Chun Chen

16:45–17:00

Leptogenesis assisted by complex scalar singlet

Speaker

Débora Marques Barreiros

17:00–17:15

Role of Higher-Dimensional Operators in an Anomaly-free U(1) extension

Speaker

Kuldeep Deka

17:15–17:30

Neutrino mass and the early universe

Speaker

Bowen Fu

17:30–17:45

Cosmology-friendly time-varying neutrino masses in beta decay experiments

Speaker

Pablo Martinez-Mirave

17:45–18:00

Neutrino Portal to FIMP Dark Matter with an Early Matter Era

Speaker

Catarina Cosme

18:00–18:15

First direct detection constraints on Planck-scale mass dark matter in DEAP-3600

Speaker

Michela Lai

18:30