Session Program

16-19 Jun 2025

HEP 2021 - 38th Conference on Recent Developments in High Energy Physics and Cosmology, Thessaloniki, Greece

Plenary 11, Sat 19/6

Thursday 19 June

3:05 Plenary 11, Sat 19/6: FCC Physics Prospects Session Conveners: Kostas Kordas, Dimitris Fassouliotis, Michelangelo Mangano
13:05-13:45 Semi-leptonic Penguin Decays
Speaker
Tobias Hurth
13:45-14:10 Gravitational waves from density perturbations in the early universe
Speaker Ioannis Dalianis
14:10-14:35 The hidden fluxes that control the stochastic closure of scalar fields
Speaker Stam NICOLIS
14:35-15:00 String integrability of defect CFT and dynamical reflection matrices
Speaker Georgios Linardopoulos
15:00-15:25 Latest results of the R2D2 project: a possible future neutrino double beta decay experiment Speaker Ioannis Katsioulas
15:25-15:50 The ATLAS L1Calo Trigger upgrade for the HL-LHC Speaker Panagiotis Bellos
15:50-16:15 The REINFORCE citizen-science project and the search for new long-lived particles at the LHC
Speaker Stylianos Angelidakis
16:15-16:40 An Update on the CERN Alumni Network
Speaker Michele Barone
16:40-16:45 Closing of the Conference
Speakers Dimos Sampsonidis, Katerina Zachariadou