Session Program

23-28 Aug 2021

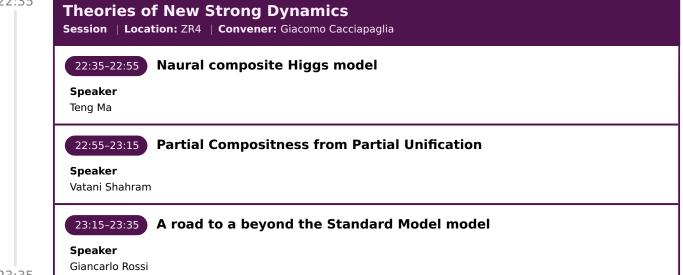


The XXVIII International Conference on Supersymmetry and Unification of Fundamental Interactions (SUSY 2021)

Theories of New Strong Dynamics

Wednesday 25 August

22:35



23:35

Thursday 26 August

16:00

Theories of New Strong Dynamics

Session | Location: ZR7 | Convener: Giacomo Cacciapaglia

16:00-16:20 Constraining a top-philic dark matter model featuring contact terms

Speaker

Ms Lara Mason

16:20-16:40

Vector boson scattering in composite Higgs models

Speaker

Diogo Buarque Franzosi

16:40-17:00

Terazooming in on light (composite) axion like particles

Speaker

Abhishek Iyer

17:00-17:20

Chiral models of composite axions and accidental Peccei-Quinn symmetry

Speaker

Alessandro Podo

17:20-17:40 Composite Dynamics in the Early Universe

Speaker

Luigi Delle Rose

17:40-18:00

Phase transition and gravitational wave in strongly-coupled dark gauge sectors

Speaker

Chen Zhang

18:00 22:35

Theories of New Strong Dynamics

Session | Location: ZR6 | Convener: Oleksii Matsedonskyi

22:35-22:55

Electroweak baryogenesis and gravitational waves in a composite Higgs model with high dimensional fermion representations

Speaker

Ke-Pan Xie

22:55-23:15

Gravitational waves and baryogenesis from a non-minimal composite Higgs model

Speaker

Andrea Guiggiani

Cosmological Implications of Supercooled Confinement 23:15-23:35

Speaker

Dr Yann Gouttenoire

23:35