Session Program

24-26 May 2021



Phenomenology 2021 Symposium

SUSY I

University of Pittsburgh Pittsburgh, PA 15260

Tuesday 25 May

14:00

SUSY I

Session | Convener: Stephen Martin

14:00-14:15

Resolving a challenging supersymmetric low-scale seesaw scenario at the ILC

Speaker Dr Joel Jones-Perez

Dr joer jones-Pere

14:15-14:30

Flavored Gauge Mediated Supersymmetry Breaking Models with Discrete Non-Abelian Symmetries

Speaker SHU TIAN EU

14:30-14:45

Exploring color-octet scalar parameter space in minimal R-symmetric models

Speaker

Matthew Smylie

14:45-15:00 Color-octet scalars in Dirac gaugino models with broken R symmetry

Speaker

Mr Taylor Murphy

15:00-15:15

Landscape Higgs and sparticle mass predictions from a logarithmic soft term distribution

Speaker

Shadman Salam

15:15-15:30

Sparticle and Higgs boson masses from the landscape: dynamical vs. spontaneous SUSY breaking

Speaker

Howard Baer

15:30-15:45

Moduli Stabilisation and the Statistics of SUSY Breaking in the Landscape

Speaker

lgor Broeckel

15:45-16:00 Parameter Inference from Event Ensembles and the Top-Quark Mass

Speaker

Katherine Fraser

16:00