

Session Program

24-26 May 2021



Phenomenology 2021 Symposium

SUSY II

University of Pittsburgh
Pittsburgh, PA 15260

Tuesday 25 May

16:30

SUSY II

Session | **Convener:** Howard Baer

16:30–16:45

Exploring Uncharted Soft Displaced Vertices in Open Data

Speaker

Daneng Yang

16:45–17:00

Higgsino Dark Matter in Electron Electric Dipole Moments

Speaker

Benjamin Sheff

17:00–17:15

Distribution of supersymmetry μ parameter and Peccei-Quinn scale f_a from the landscape

Speaker

Robert Wiley Deal

17:15–17:30

A Supersymmetric Flavor Clockwork

Speaker

Sri Aditya Gadam

17:30–17:45

Searches for strong production of supersymmetric particles with the ATLAS detector

Speaker

Yang Liu

17:45–18:00

Searches for third generation SUSY particles with the CMS experiment

Speaker

Jon Wilson

18:00–18:15

Searches for electroweak production of supersymmetric particles with the ATLAS detector

Speaker

Batool Safarzadeh Samani

18:15–18:30

CP-Violating Invariants in the SMEFT

Speaker

Emanuele Gendy Abd El Sayed

18:30