

Session Program

7-9 May 2018



Phenomenology 2018 Symposium

SUSY III

University of Pittsburgh
Pittsburgh, PA 15260

Tuesday 8 May

16:30

SUSY III

Session | **Location:** Benedum Hall, G-28

16:30–16:45

Quasifixed points from scalar sequestering and the little hierarchy problem in supersymmetry

Speaker

Stephen Martin

16:45–17:00

Singlet Scalar Top Partners from Accidental Supersymmetry

Speaker

Lingfeng Li Li

17:00–17:15

The Supersymmetric Georgi-Machacek Model

Speaker

Keping Xie

17:15–17:30

Partial Compositeness and The Fermion/Sfermion Mass Hierarchy

Speakers

Yusuf Buyukdag, Yusuf Buyukdag

17:30–17:45

Exploring the supersymmetric $U(1)_{B-L} \times U(1)_R$ model with dark matter, muon $g-2$ and Z^{\prime} mass limits

Speaker

Mr Ozer Ozdal

17:45–18:00

Mass scale of vectorlike matter and superpartners from IR fixed point predictions of gauge and top Yukawa couplings

Speaker

Navin McGinnis

18:00–18:15

Anomaly Cancellation in Effective Supergravity Theories from the Heterotic String: Two Simple Examples

Speaker

Jacob Leedom

18:15–18:30

Rare and Eccentric SUSY Signatures

Speaker

Linda Carpenter

18:30