

Session Program

9-11 May 2016



Phenomenology 2016 Symposium

SUSY III

University of Pittsburgh
Pittsburgh, PA 15260

Monday 9 May

16:30

SUSY III

Session | **Location:** Benedum Hall, G30

16:30–16:45 **Lighting up Collider Searches for Electroweak States**

Speaker

Ahmed Ismail

16:45–17:00 **Edge Detecting New Physics the Voronoi Way**

Speaker

Ms Dipsikha Debnath

17:00–17:15

Mass Reconstruction for High Multiplicity Final States Using the Boundary of Phase Space

Speaker

Matthew Klimek

17:15–17:30 **Weighing the Gluino**

Speaker

James Gainer

17:30–17:45 **Superworld without supersymmetry**

Speaker

Prof. Satyanarayan Nandi

17:45–18:00 **Split Coupling SUSY**

Speaker

Dr Yue Zhao

18:00–18:15 **Micro-Split Supersymmetry**

Speaker

Christopher Verhaaren

18:15–18:30 **A supersymmetric two-field relaxion model**

Speaker

Natsumi Nagata

18:30