

Session Program

8-10 May 2017



Phenomenology 2017 Symposium

Future Colliders

University of Pittsburgh
Pittsburgh, PA 15260

Tuesday 9 May

16:30

Future Colliders

Session | Location: Benedum Hall, G-29

16:30-16:45

Non-resonant Collider Signatures of a Singlet-Driven Electroweak Phase Transition

Speaker

Ian Lewis

16:45-17:00

A Cosmologist's Perspective on Higgs Factories

Speaker

Andrew Long

17:00-17:15

Prospects for measuring the shape of the Higgs potential at a future 100 TeV proton-proton collider with triple-Higgs events

Speaker

Jeong Han Kim

17:15-17:30

Electroweak Splitting Functions and High Energy Showering

Speaker

Junmou Chen

17:30-17:45

New Physics Implication of Higgs Precision Measurements

Speaker

Dr WEI SU

17:45-18:00

Heavy Scalar Search with Associated Production at 14TeV and 100TeV

Speaker

Li Yingying

18:00-18:15

Jet Observables and Stops at 100 TeV Collider

Speaker

Shing Chau Leung

18:15-18:30

Understanding the resolved photon in photon collider

Speaker

Hengrui Zhan

18:30