

Session Program

May 8 - 10, 2017



Phenomenology 2017 Symposium

BSM III

University of Pittsburgh
Pittsburgh, PA 15260

Tue, May 9

2:00 PM

BSM III

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

2:00 – 2:15 PM **Search for Vector-like quarks at CMS**

Speaker

Alice Bean

2:15 – 2:30 PM **Search for vector-like quarks at ATLAS**

Speaker

Erich Ward Varnes

2:30 – 2:45 PM **Probing vector-like quark models with Higgs-boson pair production**

Speaker

Devdatta Majumder

2:45 – 3:00 PM

Radiative decays of a singlet scalar boson through vector-like quarks

Speaker

Prof. Sin Kyu Kang

3:00 – 3:15 PM

Searches for long-lived particles and other non-conventional signatures in CMS

Speaker

Geng-Yuan Jeng

3:15 – 3:30 PM **Model Unspecific Search in CMS**

Speaker

Deborah Duchardt

3:30 – 3:45 PM **Searching Electroweakly Charged Bound States at The LHC**

Speaker

Rui Zheng

3:45 – 4:00 PM **Inflection-point U(1) Higgs Inflaton**

Speaker

Mr Digesh Raut

4:00 PM