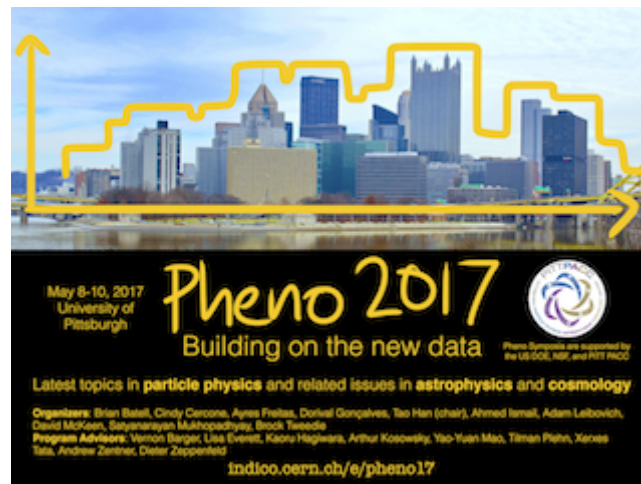


Session Program

May 8 - 10, 2017



Phenomenology 2017 Symposium

DM I

University of Pittsburgh
Pittsburgh, PA 15260

Mon, May 8

2:00 PM

DM I

Session | **Location:** Benedum Hall, G-30

2:00 – 2:15 PM **Searches for dark matter at CMS**

Speaker

Mr Marco Cipriani

2:15 – 2:30 PM **Extracting Dark Matter Information at the LHC**

Speaker

Tae Hyun Jung

2:30 – 2:45 PM

Collider phenomenology of simplified Higgs portal Dark Matter models with gauge symmetry

Speaker

Dr Jinmian Li

2:45 – 3:00 PM

Monojet searches for momentum-dependent dark matter interactions

Speaker

Dr dipan sengupta

3:00 – 3:15 PM

Z'-portal right-handed neutrino dark matter in the minimal U(1)_X extended Standard Model

Speaker

Dr Nobuchika Okada

3:15 – 3:30 PM

Probing Dark Matter Properties Using Dilepton Distributions at the LHC

Speaker

Rodolfo Capdevilla

3:30 – 3:45 PM **Searching for Top-philic Dark Matter**

Speaker

Dr Anthony DiFranzo

3:45 – 4:00 PM **Simplified model for dark matter**

Speaker

Bakul Agarwal

4:00 PM