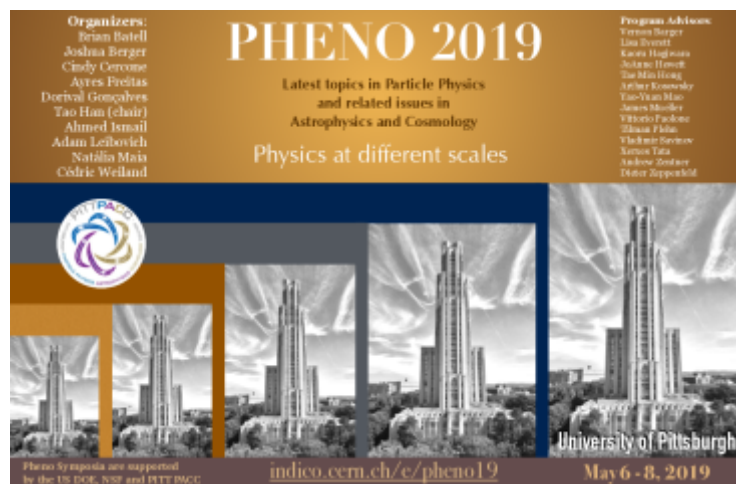


Session Program

6-8 May 2019



Phenomenology 2019 Symposium

DM III

University of Pittsburgh
Pittsburgh, PA 15260

Tuesday 7 May

14:00

DM III

Session | **Location:** Lawrence Hall, 205 | **Convener:** Kuver Sinha

14:00–14:15

Discovering Galactic substructure with astrometric lensing using the power spectrum

Speaker

Siddharth Mishra-Sharma

14:15–14:30

Estimating the local dark matter content using Gaia DR2

Speaker

Jatan Buch

14:30–14:45

Diversity in density profiles of SIDM satellite halos

Speaker

Chih-Liang Wu

14:45–15:00

Co-Interacting Dark Matter

Speaker

Jia Liu

15:00–15:15

Shapes of Self-Interacting Dark Matter

Speaker

Aditya Parikh

15:15–15:30

Two natural scenarios for dark matter particles coexisting with supersymmetry

Speaker

Roland Allen

15:30–15:45

Exploring the Neutrino-Dark Matter Connection

Speaker

Clara Murgui Galvez

15:45–16:00

Improved constraints on a simplified model of Majorana Dark matter

Speaker

Kirtimaan Mohan

16:00