

Session Program

7-9 May 2018



Phenomenology 2018 Symposium

DM IV

University of Pittsburgh
Pittsburgh, PA 15260

Tuesday 8 May

16:30

DM IV

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

16:30–16:45

Dynamical Dark Matter from Thermal Freeze-Out

Speaker

Brooks Thomas

16:45–17:00

Bremsstrahlung in Direct Detection

Speaker

Prof. James Dent

17:00–17:15

Self-Destructing Dark Matter

Speaker

Ofri Telem

17:15–17:30

Partially Cannibalistic Dark Matter

Speaker

Manuel Buen-Abad

17:30–17:45

A Combined Astrophysical and Dark Matter Interpretation of the IceCube HESE and Throughgoing Muon Events

Speaker

Yicong Sui

17:45–18:00

Freeze-in dark matter from Clockwork constructions.

18:00–18:15

Spontaneous Leptogenesis in Continuum-Clockwork Axion Models

Speaker

Dr Jeff Kost

18:15–18:30

Dark matters, massive graviton, galaxy cluster and extended standard model

Speaker

Dr Jae-kwang Hwang

18:45