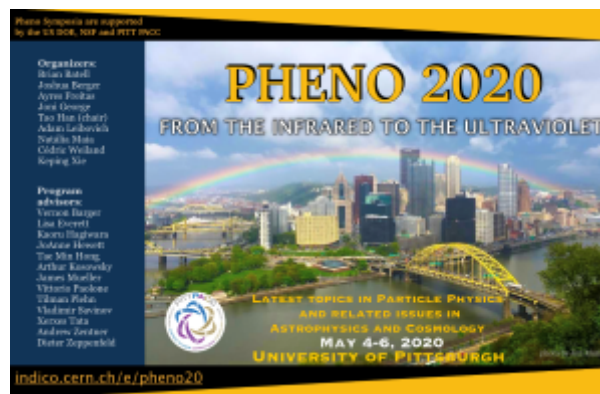


## Session Program

4-6 May 2020



## Phenomenology 2020 Symposium

### *Cosmology II*

University of Pittsburgh  
Pittsburgh, PA 15260

Monday 4 May

16:30

Cosmology II

Session | Convener: Keisuke Harigaya

16:30–16:45 Hubble Hullabaloo and String Cosmology

Speaker  
Prof. Luis Anchordoqui

16:45–17:00  
Braneworld Cosmological Effect on Freeze-in Dark Matter Density and Lifetime Frontier

Speaker  
Victor Baules

17:00–17:15  
A Reconstruction Conjecture: Deciphering the Structure of the Dark Sector from the Matter Power Spectrum

Speaker  
Prof. Brooks Thomas

17:15–17:30  
Deciphering the Structure of the Dark Sector from the Matter Power Spectrum: A Concrete Example

Speaker  
Fei Huang

17:30–17:45  
Spontaneous Freeze Out of Dark Matter from an Early Thermal Phase Transition

Speaker  
Lucien Heurtier

17:45–18:00 Warm Self-Interacting Dark Matter Bounds from Lyman Alpha

Speaker  
Daniel Gift

18:00–18:15 Post-inflationary Production of Light Dark Sector

Speaker  
Dr Anish Ghoshal

18:15–18:30 -

18:30