

## Session Program

24-26 May 2021



## Phenomenology 2021 Symposium

### *Cosmology II*

University of Pittsburgh  
Pittsburgh, PA 15260

# Monday 24 May

16:30

## Cosmology II

### Session

16:30–16:45

#### A proposal for relative in-flight flux self-calibrations for spectro-photometric surveys

##### Speaker

Silvano Tosi

16:45–17:00

#### A Dark Sector to Restore Cosmological Concordance

##### Speaker

Itamar Allali

17:00–17:15

#### Massive Neutrino Self-interactions and The Hubble Tension

##### Speaker

Shouvik Roy Choudhury

17:15–17:30

#### Hubble tension with an extra radiation and neutrino degeneracy

##### Speaker

Yo Toda

17:30–17:45

#### Quasars as New Standard Candles

##### Speaker

Rance Solomon

17:45–18:00

#### Linking the supersymmetric standard model to the cosmological constant

##### Speaker

Yucheng QIU

18:00–18:15

#### String-inspired Infinite Derivative Non-local QFT: Non-perturbative results

##### Speaker

Dr Marco Frasca

18:15–18:30

#### Post-Minkowskian Spinning Binary Dynamics in the Worldline Effective Field Theory Approach

##### Speaker

Zixin Yang

18:30–18:45

#### The Hubble Constant in the Axi-Higgs Universe

##### Speaker

Hoang Nhan LUU

18:45