

## Session Program

24-26 May 2021



## Phenomenology 2021 Symposium

***DM VI***

University of Pittsburgh  
Pittsburgh, PA 15260

# Wednesday 26 May

16:30

## DM VI

**Session** | **Convener:** Juri Smirnov

16:30–16:45

### Cancellation in Dark Matter-Nucleon Interactions: the Role of Non-Standard-Model-like Yukawa Couplings

**Speaker**

Mr Bibhabasu De

16:45–17:00

### Closing the window for WIMPy inelastic dark matter with heavy nuclei

**Speaker**

Ningqiang Song

17:00–17:15

### Improved Calculation of Dark Matter-Electron Scattering in Semiconductors

**Speaker**

Tanner Trickle

17:15–17:30

### Implications on new physics from neutrino non-standard interactions in the EFT framework

**Speaker**

Yong Du

17:30–17:45

### Twin Higgs Portal Dark Matter

**Speaker**

Shayne Gryba

17:45–18:00

### Galactic Acceleration from Pulsar Timing

**Speaker**

Reza Ebadi

18:00–18:15

### ATLAS results on charmonium and $B_c$ and exotic heavy hadrons

**Speaker**

Leonid Gladilin

18:15–18:30

### Search for rare electroweak decay $B^+ \rightarrow K^+ \nu \bar{\nu}$ in early Belle II dataset

**Speaker**

Cyrille Praz

18:30