

## Session Program

8-10 May 2023



## Phenomenology 2023 Symposium

### ***BSM I***

University of Pittsburgh  
Pittsburgh, PA 15260

Monday 8 May

14:15

BSM I

Session | Location: Lawrence Hall 104 | Convener: Ben Carlson

14:15-14:30 Searching for new symmetries in the Higgs sector at ATLAS

Speaker  
Paul Thompson

14:30-14:45  
Dark Photons from Charged Pion Bremsstrahlung at Proton Beam Experiments

Speaker  
Rachel Nguyen

14:45-15:00 Searches for Dark Matter with the ATLAS Experiment at the LHC

Speakers  
Jia Jian Teoh, Jia Jian Teoh

15:00-15:15 Searches for new physics with leptons using the ATLAS detector

Speaker  
Roy Brener

15:15-15:30  
Searches for supersymmetric particles with prompt decays with the ATLAS detector

Speaker  
Flera Rizatdinova

15:30-15:45 Searches for BSM resonances in ATLAS

Speaker  
Blaz Leban

15:45-16:00 Secluded dark matter in gauged \$B - L\$ model

Speaker  
Ms ROJALIN PADHAN

16:00