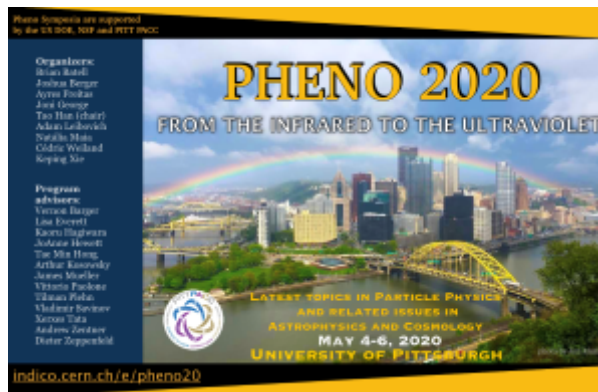


Session Program

4-6 May 2020



Phenomenology 2020 Symposium

DM I

University of Pittsburgh
Pittsburgh, PA 15260

Monday 4 May

14:15

DM I

Session | Convener: Antonio Delgado

14:15–14:30 **Dark Matter searches with the ATLAS Detector**

Speaker
Julian Wollrath

14:30–14:45 **Search for dark matter at CMS**

Speaker
Simranjit Singh Chhibra

14:45–15:00 **Collider probes of real triplet scalar dark matter**

Speaker
Yong Du

15:00–15:15 **Next Generation Dark Matter Models**

Speakers
Prof. Linda Carpenter, Linda Carpenter, Linda Carpenter

15:15–15:30 **Mirror Twin Higgs Portal Dark Matter**

Speaker
Shayne Gryba

15:30–15:45 **A sub-GeV dark matter model**

Speaker
Sumit Ghosh

15:45–16:00 **Phenomenology of Singlet-doublet Fermionic Dark Matter**

Speaker
Basabendu Barman

16:00