

Monday 8 May

16:30

BSM VI

Session | **Location:** Lawrence Hall 107 | **Convener:** Dr Subhajit Ghosh

16:30-16:45 **A Colorful Mirror Solution to the Strong CP Problem**

Speaker

Claudio Andrea Manzari

16:45-17:00 **A Twin Higgs Model with SU(4) Color**

Speaker

Logan Page

17:00-17:15 **Precision Cosmological Constraints on Atomic Dark Matter**

Speaker

Jared Barron

17:15-17:30 **Simulating Atomic Dark Matter in Milky Way Analogues**

Speaker

Sandip Roy

17:30-17:45

Probing Atomic Dark Matter using Simulated Galactic Subhalo Populations

Speaker

Caleb Gemmell

17:45-18:00 **Magnetic Moments of Dark Baryons**

Speaker

Mr Chester Mantel

18:00-18:15 **Dark photons as boosted dark matter**

Speaker

Varun Mathur

18:15-18:30 **Distortion of neutrino oscillations by dark photon dark matter**

Speaker

Katarina Bleau

18:30-18:45 **The continuum dark matter zoo**

Speaker

Ameen Ismail

18:45