**Session Program**

**21–23 May 2018**

# The Mitchell Conference on Collider, Dark Matter, and Neutrino Physics 2018

# *Cosmology*

# Monday 21 May

14:00

## Cosmology
**Session**                                                                 1

**14:00–14:20**  **Primordial Black Holes from String Inflation**

**Speaker**
Michele Cicoli

**14:20–14:40**  **Nonthermal Dark Matter from Early Matter Domination Revisited**

**Speaker**
Rouzbeh Allahverdi

**14:40–15:00**

**A Natural Explanation to the 21-cm Absorption Signal via the QCD Axion**

**Speaker**
Prof. Tianjun Li

15:00

# Tuesday 22 May

15:20

## Cosmology
**Session** 2

15:20–15:40

**Constraining Axion-Like-Particles with Hard X-ray Emission from Magnetars**

**Speaker**
Prof. Kuver Sinha

15:40–16:00 **Gravitational Leptogenesis, Reheating, and Models of Neutrino Mass**

**Speaker**
Dr Peter Adshead

16:00–16:20 **The Early Universe's Imprint on Dark Matter**

**Speaker**
Adrienne Erickcek

16:20