

**Session Program**

**23-26 May 2024**

**The Mitchell Conference on Collider, Dark  
Matter, and Neutrino Physics 2024**

***BSM, Dark Matter***

Mitchell Institute, Texas A&M University, Hawking Auditorium

# Saturday 25 May

09:00

## BSM, Dark Matter

**Session** | **Location:** Mitchell Institute, Texas A&M University, Hawking Auditorium | **Convener:** Andrew Long

09:00–09:25

### Constraints on Baryon Number Violation from Neutron Stars to the Lab

**Speaker**

Adrian Thompson

09:25–09:50

### A quantum description of wave dark matter

**Speaker**

Nicholas Rodd

09:50–10:15

### Direct Collapse Black Holes from Dark Matter Annihilation

**Speaker**

Prof. Flip Tanedo

10:15