

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

Friday 24 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