

Session Program

16-19 May 2023

**The Mitchell Conference on Collider, Dark
Matter, and Neutrino Physics 2023**

Neutrino

Texas A&M University, Hawking Auditorium

Wednesday 17 May

16:15

Neutrino

Session | **Location:** Texas A&M University, Hawking Auditorium | **Convener:** Brian Thomas Batell

16:15–16:40 **Determining the Neutrino Lifetime from Cosmology**

Speaker
Zackaria Chacko

16:40–17:05 **Prospects and Current Status of the ICARUS Experiment**

Speaker
Justin Mueller

17:05–17:30 **Atmospheric Neutrinos in the Future**

Speaker
Pedro Machado

17:30–17:55 **Neutrino oscillation as a probe of new physics**

Speaker
Chee Sheng Fong

17:55