

Session Program

30 September 2017

Particle Physics on the Plains

Neutrinos and Dark Matter

University of Kansas, 2049 Malott Hall
Department of Physics & Astronomy University of Kansas Malott Hall Lawrence, KS

Saturday 30 September

09:00

Neutrinos and Dark Matter

Session |
Location: University of Kansas, 2049 Malott Hall, Department of Physics & Astronomy University of Kansas Malott Hall Lawrence, KS |
Convener: Ian Shoemaker

09:00–09:15 **Welcome**

Speakers
 Doug McKay, Ian Lewis

09:15–09:35 **Terrestrial Cosmic Rays from Secluded Neutrinos**

Speaker
 JJ Cherry

09:35–09:55
Gamma Ray Constraints on New Physics Interpretations of IceCube Data

Speaker
 Mr Yicong Sui

09:55–10:15 **Mapping the Neutrino Floor for Low Mass Dark Matter**

Speaker
 Jason Wyenberg

10:15–10:35 **Boosted Dark Matter at Neutrino Experiments**

Speaker
 Haider Alhazmi

10:35