## **Session Program**

14-15 Oct 2023



## Particle Physics on the Plains 2023 Dark Matter 2

University of Kansas, 2048 Malott Hall Department of Physics & Astronomy University of Kansas Lawrence, KS

## **Saturday 14 October**

14:55

## **Dark Matter 2**

Session |

Location: University of Kansas, 2048 Malott Hall, Department of Physics & Astronomy University of Kansas Lawrence, KS

Convener: Joshua Berger

14:55-15:25 Gravitational Waves from Nnaturalness

Speaker

Brian Thomas Batell

15:25-15:43 Boosted Dark Matter Resonant Scattering Theory

Speaker

Zachary Orr

15:43-16:01

Quantitative Assessment of Microphonic Effects on Signal Integrity in High-Q **Experiments for Dark Sector Searches** 

Speaker

Stephen Henrich

16:01-16:19 The Power of the Dark Sink

Speaker

Robert McGehee

16:20