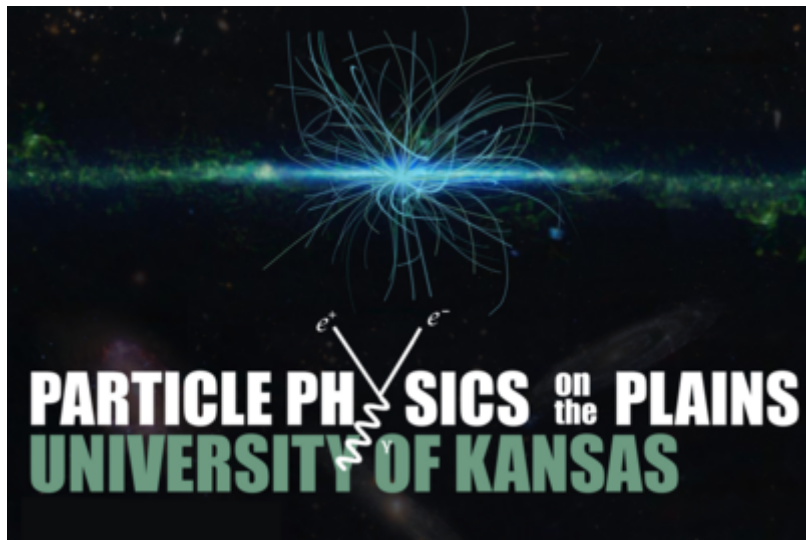


Session Program

15-16 Nov 2025



Particle Physics on the Plains 2025

Astroparticle

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

Saturday 15 November

16:00

Astroparticle

Session |
Location: University of Kansas, 2048 Malott Hall, Department of Physics & Astronomy University of Kansas
Lawrence, KS |
Convener: Kuver Sinha

16:00-16:18	New Constraints on Dark Matter from Cosmic Rays and Stars Speaker Stephan Meighen-Berger
16:18-16:36	New Gamma-Ray Constraints on Light CP-even Scalar from SN1987A Speaker Yue Yu
16:36-16:54	Energy Loss in Cepheids: Axions, Millicharged Particles, and Blue Loops Speaker Thomas Gehrman
16:54-17:12	Constraints on Heavy Axion-like Particles from Gamma-Ray Bursts Speaker Saurav Das
17:12-17:30	Unveiling Axion-like particles through Eclipsing Neutron Stars Speaker Dibya S. Chattopadhyay

17:33