

Session Program

12-13 Oct 2019



Particle Physics on the Plains 2019

Dark Matter/BAU

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

Saturday 12 October

14:00

Dark Matter/BAU

Session |

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

Convener: Ahmed Ismail

14:00-14:20

PASSAT: Particle Accelerator helioScopes for Slim Axion-like-particle deTectioN

Speaker

Doojin Kim

14:20-14:40

Exotic(Dark) Compact Object Searches with Extreme Mass Ratio Inspirals

Speaker

Huaike Guo

14:40-15:00

New approaches to explore dark matter and baryogenesis

Speaker

Dr Fa Peng Huang

15:00-15:20

Higgs Troika for Baryon Asymmetry

Speaker

Matthew Sullivan

15:20