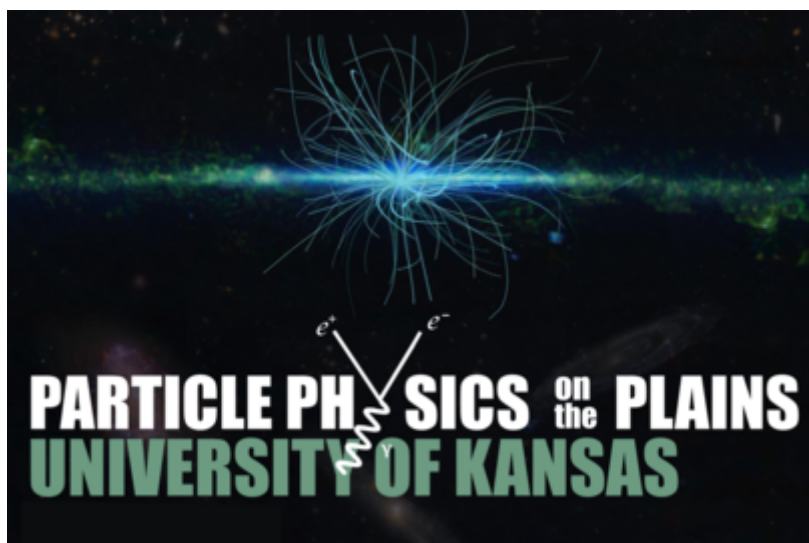


Session Program

2-3 Nov 2024



Particle Physics on the Plains 2024

Beyond the Standard Model Phenomenology **2**

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

Sunday 3 November

09:00

Beyond the Standard Model Phenomenology 2

Session | **Location:** University of Kansas, 2049 Malott Hall | **Convener:** Kaladi Babu

09:00–09:18

A Model of Low-Scale Pati-Salam Gauge Bosons

Speaker

Mr Sumit Biswas

09:18–09:36

Solving the strong CP problem with massless grand-color quarks

Speaker

Ravneet Bedi

09:36–09:54

Automatic quality axion from Gauged Flavor symmetry

Speaker

Sai Charan Chandrasekar

09:54–10:12

Dirac leptogenesis in the left-right symmetric model

Speaker

AJAY Kaladharan

10:12–10:30

Navigating the flood of electromagnetic secondary production at SHiP

Speaker

Tao Zhou

10:30–10:48

Efficient method to compute the bounce action for a first order cosmological phase transition

Speaker

Morgan Cassidy

10:50