Session Program

14-15 Oct 2023



Particle Physics on the Plains 2023 Beyond the Standard Model

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

Saturday 14 October

16:45

Beyond the Standard Model

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

Lawrence, KS **Convener:** Konstantin Matchev

16:45-17:03 Parity solution to the Strong CP-problem in Pati-Salam Model

Speaker

Mr Sumit Biswas

17:03-17:21

Precise SM measurements as BSM probes: a new purpose for the W-mass

Speaker

Deepak Sathyan

17:21-17:39 Probing axion dark matter with radio waves

Speaker

Takuya Okawa

17:39-17:57 Fermion mass, Axion dark matter, and Leptogenesis in SO(10) GUT

Speaker

AJAY Kaladharan

18:00