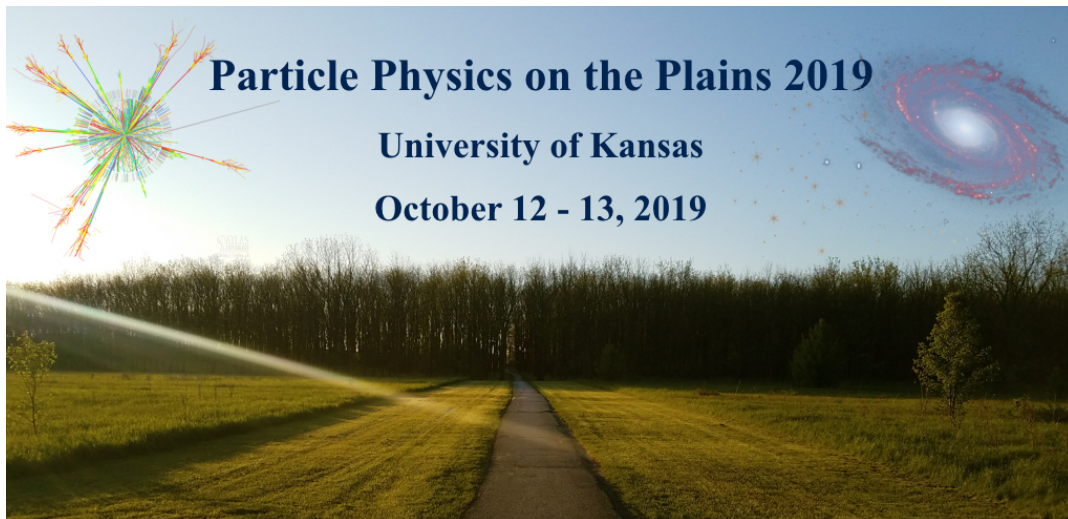


Session Program

12-13 Oct 2019



Particle Physics on the Plains 2019

Higgs

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

Saturday 12 October

15:50

Higgs

Session |**Location:** University of Kansas, 2048 Mallot Hall, Department of Physics & Astronomy University of Kansas Lawrence, KS |**Convener:** Dorival Gonçalves

15:50–16:10

Comparative Study of VBF Higgs Production at the HE-LHC and HL-LHC

Speaker

Tinghua Chen

16:10–16:30

The Di-Higgs Photography with Deep Neural Networks

Speaker

Jeong Han Kim

16:30–16:50

Non-resonant Higgs Production in Scalar Extended Model at the LHC

Speaker

Haider Alhazmi

16:50–17:10

Exotic Offshell Higgs Decay

Speaker

Huang Li

17:10–17:30

Probing the top Yukawa coupling at the LHC via associated production of single top and Higgs

Speaker

Ya-Juan Zheng

17:30