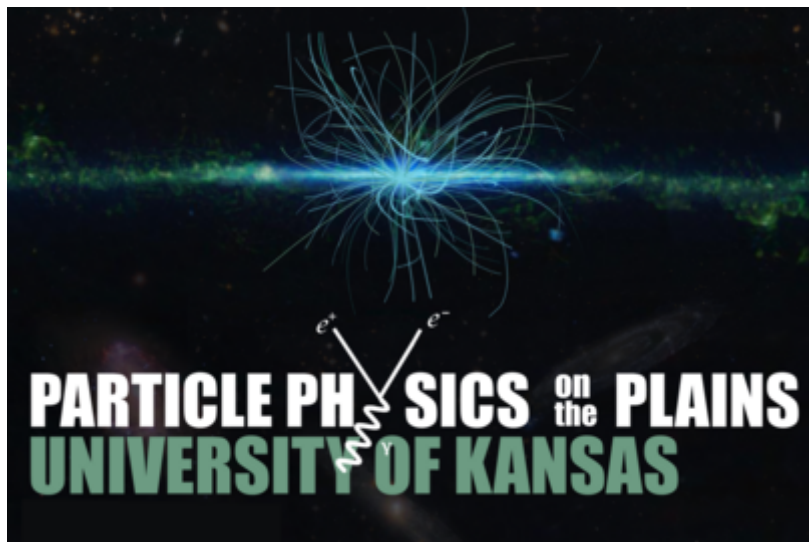


## **Session Program**

**14-15 Oct 2023**



## **Particle Physics on the Plains 2023**

### ***Collider 1***

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

# Saturday 14 October

12:45

## Collider 1

**Session** |  
**Location:** University of Kansas, 2048 Malott Hall, Department of Physics & Astronomy University of Kansas  
Lawrence, KS |  
**Convener:** Andrew Ivanov

12:45-13:15	<b>Overview of Recent LHC Results</b>  <b>Speaker</b> Flera Rizatdinova
13:15-13:33	<b>Returning CP-observables to the frames they belong</b>  <b>Speaker</b> Rahool Kumar Barman
13:33-13:51	<b>Variational Quantum Algorithms for Combinatorial Problems at Colliders</b>  <b>Speaker</b> Jacob Scott
13:51-14:09	<b>Graph Neural Network: Its Applications to Constrain EFTs</b>  <b>Speaker</b> Dr Akanksha Bhardwaj
14:09-14:27	<b>Exploring High-Performance Computing Resources for Particle Physics: A Comprehensive Overview</b>  <b>Speaker</b> Terrance Figy

14:30