

Session Program

11 November 2023

PIKIMO Fall 2023

Morning session

IU Swain Hall West
Indiana University, Swain Hall West 727 E 3rd St, Bloomington, IN 47405

Friday 10 November

10:00

Morning session

Session | **Location:** Swain Hall West, 214

10:00–10:15

Multi Higgs Boson Signals of a Modified Muon Yukawa Coupling at a Muon Collider

Speaker

Taegyu Lee

10:15–10:30

2b or not 2b

Speaker

Beni Pazar

10:30–10:45

A Machine Learning Perspective on Hadronization Modeling with MLHAD

Speaker

Ahmed Youssef

10:45–11:00

Invariant amplitudes, unpolarized cross sections, and polarization observables in charged-current elastic neutrino-nucleon scattering

Speaker

Kaushik Borah

11:00