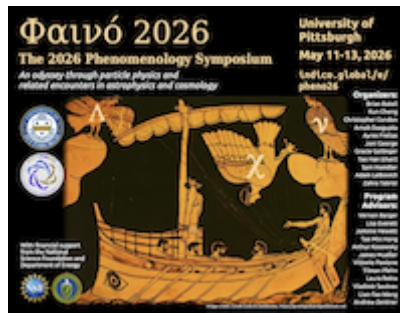


Session Program

11-13 May 2026



Phenomenology 2026 Symposium

Computing and Machine Learning

University of Pittsburgh

Tuesday 12 May

14:00

Computing and Machine Learning

Session | Location: David Lawrence Hall 209, University of Pittsburgh

14:00-14:30

Mini Review: Deep Learning in HEP

Speaker

Sergei Gleyzer

14:30-14:45

Memristive tabular variational autoencoder for compression of analog data in high energy physics

Speaker

Tae Min Hong

14:45-15:00

Many Wrongs Make a Right: Leveraging Biased Simulations Towards Unbiased Parameter Inference

Speaker

Sean Benevedes

15:00-15:15

Toward Agentic Phenomenology

Speaker

Tony Menzo

15:15-15:30

Binning Bonanza: Metric Design for Quantum Observables and Efficient Dimensionality Reduction

Speaker

Mohit Vir Srivastav

15:30-15:45

Generative quantum machine learning for the hadronization process

Speaker

Jinghong Yang

15:45-16:00

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16:00