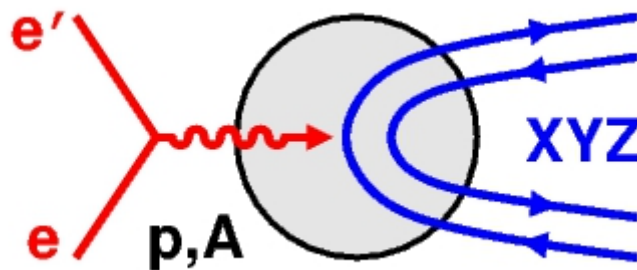


Session Program

Apr 14 - 17, 2025



Exotic heavy meson spectroscopy and structure with EIC: Next-level physics and detector simulations

Wednesday

CFNS, Stony Brook University, Peter Paul Seminar Room (C 120)

Wed, April 16

8:00 AM

Wednesday: Session 1

Session | Location:

09:00 – 09:30

TF-PWA: a general partial wave analysis framework using TensorFlow

Speaker

Yi Jiang

09:30 – 10:00

Search for Exotic Hadrons at GlueX

Speaker

Malte Albrecht

10:00 – 10:30

Coffee

10:30 – 11:00

Partial-wave analysis for exotic final states (PAWIAN) [Canceled]

Speaker

Meike Küssner

11:00 – 11:30

Discussion

12:00 PM

1:30 PM

Wednesday: Session 2

Session | Location:

13:30 – 14:00

Hadronic/Regge models for photo/electroproduction (I)

Speaker

Robert Perry

14:00 – 14:30

Transition form factors of C-even quarkonia in photon-photon processes

Speaker

Wolfgang Schäfer

14:30 – 15:00

Holographic QCD methods for quarkonium production

Speaker

Kiminad Mamo

15:00 – 15:30

Coffee

15:30 – 16:00

New developments in heavy quark production theory

Speaker

Jia-Yue Zhang

16:00 – 16:30

Diffraction Quarkonium Production of Vector Mesons at the Electron-Ion Collider (EIC)

| | | |
|---------|-----------------------------|-------------------|
| 5:00 PM | Speaker Jihee Kim | |
| | 16:30 - 17:00 | Discussion |