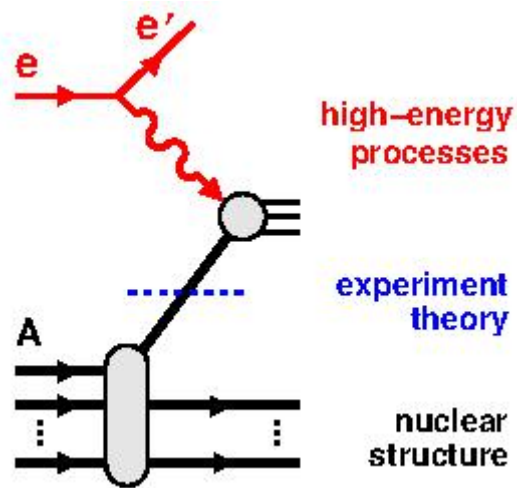


Session Program

Jun 19 - 27, 2025



Summer School "Light-ion physics in the EIC era: From nuclear structure to high-energy processes"

Students talks

Florida International University, Miami, FL

Wed, June 25

2:00 PM

Students talks: Student talks 1

Session | Location: Florida International University, Miami, FL

14:00 - 14:13
Possible Approach to Understand Nuclear Shell Structure Impacting Pairing
Speaker
Dmitriy Kim

14:13 - 14:26
A Measurement of the Coherent J/ ψ Electroproduction Cross Section off ^4He
Speaker
Sangbaek Lee

14:26 - 14:39
Thermal And Non-Thermal Production Of Final State Hadrons Across Different Collision Systems
Speaker
Fernando Flor

14:39 - 14:52 **Incoherent Deeply Virtual Compton Scattering on the Deuteron**
Speaker
Alan Sosa

14:52 - 15:05
Study of the Short-Range Nucleon- Nucleon Potentials via Electro- disintegration of the Deuteron at High Four Momentum Transfers Q^2
Speaker
Gema Villegas Minyety

15:05 - 15:18
 η' Photoproduction at GlueX (Hall D), Brief introduction about ALERT Experiment(HALL B)
Speaker
Churamani Paudel

15:18 - 15:31
The Measurement of Tensor Observables and Deuteron Structure Function
Speaker
Chhetra Lama

3:31 PM

4:00 PM

Students talks: Student talks 2

Session | Location: Florida International University, Miami, FL

16:00 - 16:13 **Recent Quarkonia results at LHC and Future Prospects at EIC**
Speaker
Shirsendu Nanda

16:13 - 16:26

Near-threshold cross-section determination for coherent J/ψ meson photoproduction off deuteron

Speaker

Nishadi Silva

16:26 - 16:39

Study of NN Short Range Correlations in the XEM2 Experiment

Speaker

Ramon Ogaz

16:39 - 16:52

Gluon TMDs

Speaker

Nanako Kato

16:52 - 17:05

Nuclear structure functions within the light-front Hamiltonian dynamics

Speaker

Filippo Fornetti

17:05 - 17:18

Proton Antiproton Electroproduction of Protons at CLAS12

Speakers

Leonel Martinez, Leonel Martinez

5:30 PM