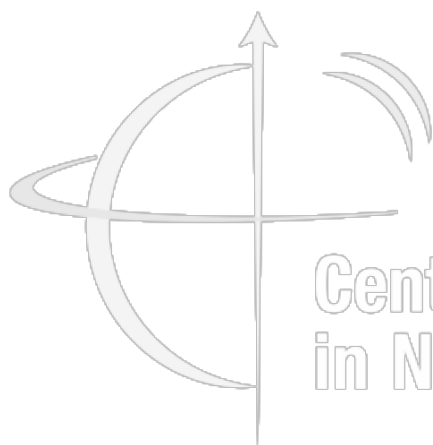


Session Program

Jun 22 - 26, 2026



Center for Frontiers
in Nuclear Science

Light Cone 2026: Applications at EIC era (LC 2026)

GPDs, Fragmentation, and Gravitational Structure

Stony Brook University/Online, CFNS, Peter Paul Seminar Room, C 120 Physics Building

Tue, June 23

2:00 PM

GPDs, Fragmentation, and Gravitational Structure

Session | **Location:** Stony Brook University/Online, CFNS, Peter Paul Seminar Room, C 120 Physics Building

2:00 – 2:40 PM **Orbital angular momentum from exclusive meson production**

Speaker

Shohini Bhattacharya

2:40 – 3:10 PM **Physics Opportunities in Dihadron Production**

Speaker

Andreas Metz

3:10 – 3:30 PM

NLO Heavy Quark Contributions to Polarized DIS Structure Functions in the EIC Era

Speaker

Edoardo Spezzano

3:30 – 3:50 PM **Charge Correlations in Deep-Inelastic Scattering**

Speaker

Haotian Cao

3:50 PM

4:15 PM

GPDs, Fragmentation, and Gravitational Structure

Session | **Location:** Stony Brook University/Online, CFNS, Peter Paul Seminar Room, C 120 Physics Building

4:15 – 4:35 PM

Gluon Wigner Distributions in boost-invariant longitudinal position space

Speaker

TANMAY MAJI

4:35 – 4:55 PM **Lattice QCD study of nonzero skewness GPDs**

Speaker

Min-Huan Chu

4:55 – 5:15 PM

Probing the Nucleon's Gravitational structure through Near-Threshold heavy quarkonium photoproduction at JLab

Speaker

Bheemsehan Gurjar

5:15 PM