

Session Program

Jan 13 - 16, 2025

Cold Nuclear Matter Effects: from the LHC to the EIC

Saturation and nPDF

Room: C-120

CFNS (Stony Brook University, Department of Physics and Astronomy)

Tue, January 14

9:30 AM

Saturation and nPDF

Session | **Location:** Room: C-120, CFNS (Stony Brook University, Department of Physics and Astronomy)

09:30 – 10:05 **EPPS views on nuclear PDFs**

Speaker

Hannu Paukkunen

10:05 AM

2:30 PM

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14:30 – 15:05

Studies of Initial-State Nuclear Modifications with the ATLAS Experiment

Speaker

Benjamin Gilbert

15:05 – 15:40 **CGC meets NRQCD for the EIC**

Speaker

Farid Salazar

3:40 PM

4:25 PM

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16:25 – 17:00 **The role of the chiral anomaly in polarized DIS**

Speaker

Raju Venugopalan

17:00 – 17:35

Multi-particle production in DIS at small x in the Color Glass Condensate formalism

Speaker

Jamal Jalilian-Marian

5:35 PM