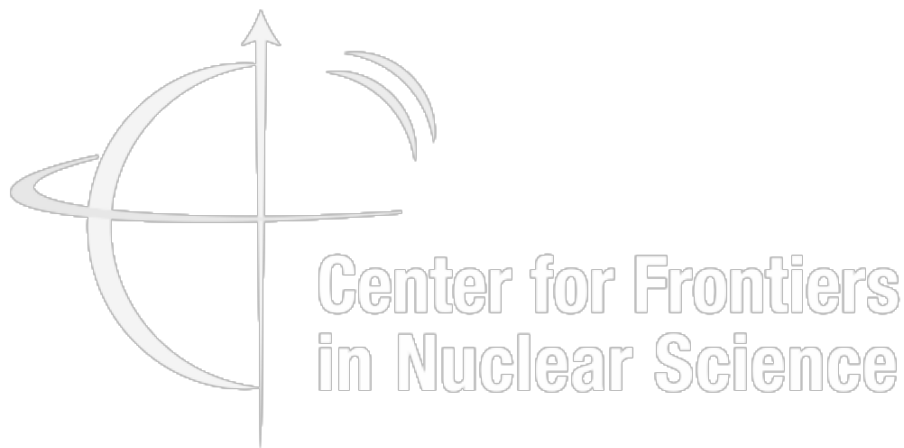


## **Session Program**

**May 5 - 7, 2025**



# **Extracting the Strong Coupling at the EIC and other Future Colliders**

## **Theoretical Advances**

Peter Paul Seminar Room, CFNS, Stony Brook University  
Peter Paul Seminar Room (C-120) Center for Frontiers in Nuclear Science Department of Physics and  
Astronomy Stony Brook University Stony Brook, NY 11794-3800

Tue, May 6

11:00 AM

Theoretical Advances

**Session** |  
**Location:** Peter Paul Seminar Room, CFNS, Stony Brook University, Peter Paul Seminar Room (C-120) Center for Frontiers in Nuclear Science Department of Physics and Astronomy Stony Brook University Stony Brook, NY 11794-3800 |  
**Conveners:** Bernd Surrow, Stefano Forte

11:00 – 11:30	Coffee
11:30 – 12:00	<b>alpha_s from Spin Structure Functions at ECCE</b>  <b>Speaker</b> Dien Nguyen
12:00 – 12:30	<b>alpha_s from Spin Structure Functions at ePIC</b>  <b>Speaker</b> Win Lin
12:30 – 13:00	<b>Polarized PDFs: JAM perspective</b>  <b>Speaker</b> Nobuo Sato
13:00 – 14:30	Lunch
14:30 – 15:00	<b>FL and Gluon Measurements at EIC</b>  <b>Speaker</b> Javier Jiménez-López
15:00 – 15:30	<b>alpha_s from Event Shapes</b>  <b>Speaker</b> Miguel Benitez-Rathgeb
15:30 – 16:00	Coffee
16:00 – 16:30	<b>alpha_s from ALPHA</b>  <b>Speaker</b> Stefan Sint
16:30 – 17:00	<b>alpha_s from Lattice QCD</b>  <b>Speaker</b> Stefan Sint

5:00 PM

## Wed, May 7

9:00 AM

### Theoretical Advances

**Session** |**Location:** Peter Paul Seminar Room, CFNS, Stony Brook University, Peter Paul Seminar Room (C-120) Center for Frontiers in Nuclear Science Department of Physics and Astronomy Stony Brook University Stony Brook, NY 11794-3800 |**Convener:** Amanda Cooper-Sarkar

09:00 – 09:30

**Coffee**

09:30 – 10:00

 **$\alpha_s$  and MSHT Fits****Speaker**

Lucian Harland-Lang

10:00 – 10:30

 **$\alpha_s$  and NNPDF Fits****Speaker**

Roy Stegeman

10:30 – 11:00

 **$\alpha_s$  and CT Fits****Speaker**

Joey Huston

11:00 – 11:30

**Coffee**

11:30 – 12:00

**TMDs****Speaker**

Keila Moral Figueroa

12:00 PM