

Session Program

23-25 Jun 2025

**2025 SURGE Collaboration Meeting and
Workshop**

Monday Session

Physics and Astronomy Building, 4-330

Monday 23 June

08:50

Monday Session

Session | **Location:** Physics and Astronomy Building, 4-330

08:50–09:00

Welcome

Speaker

Zhongbo Kang

09:00–09:25

SURGE: Status Overview and Progress

Speaker

Bjoern Schenke

09:25–09:50

Overview of Initial Stage working group

Speaker

Andrey Tarasov

09:50–10:15

Overview of Small x + NLO working group

Speaker

Zhongbo Kang

10:15

10:45

Monday Session

Session | **Location:** Physics and Astronomy Building, 4-330

10:45–11:10

Overview of Final Stage working group

Speaker

Prof. Jacquelyn Noronha-Hostler

11:10–11:35

Overview of Spin working group

Speaker

Matthew Sievert

11:35–12:00

Overview of Global Analysis working group

Speaker

Prof. Fred Olness

12:00

14:00

Monday Session

Session | **Location:** Physics and Astronomy Building, 4-330

14:00–14:25

Recent jet-based measurements sensitive to TMDs in ep collisions

Speakers

Miguel Arratia, Miguel Arratia Munoz

14:25–14:50

Experimental probes of gluon saturation in UPCs

Speaker

Benjamin Jacob Gilbert

14:50–15:15

Recent experimental progress in searching for gluon saturation

15:15

Speaker

Xiaoxuan Chu

15:45

Monday Session**Session** | **Location:** Physics and Astronomy Building, 4-330

15:45–16:10

A Neural-Network Extraction of Unpolarized Transverse-Momentum Distributions from Drell-Yan data**Speaker**

Chiara Bissolotti

16:10–16:35

Gluon GPDs at small-x and global analysis**Speaker**

Yuxun Guo

16:35–17:00

Event Generator at the EIC**Speakers**

Jordi Salinas San Martin, Jordi Salinas San Martín

17:00–17:25

nCTEQ25: Overview and Preliminary Results**Speaker**

Peter Risse

17:25