

Session Program

Jul 26 - 29, 2022



Electron-Ion Collider User Group Meeting - 2022

Plenary

CFNS Stony Brook University, Wang Center

Tue, July 26

8:30 AM

Plenary: Morning I

Session | **Location:** CFNS Stony Brook University, Wang Center | **Convener:** Marco Radici

8:30 - 8:50 AM

Welcome by President Maurie McInnis, followed by Welcome/Orientation Agenda, and Meeting Organization details

Speakers

Abhay Deshpande, Renee Fatemi

8:55 - 9:25 AM

Update from the Project

Speaker

Jim Yeck

9:30 - 9:45 AM

Status of Detector I

Speaker

Silvia Dalla Torre

9:50 - 10:20 AM

Status of Accelerator design

Speaker

Todd Satogata

10:30 AM

Thu, July 28

8:30 AM

Plenary: Physics for a 2nd Detector and IR : critical overlaps and complementarity

Session | **Location:** CFNS Stony Brook University, Wang Center | **Convener:** Daria Sokhan

8:30 – 8:45 AM Path to a 2nd IR and Detector

Speaker
Renee Fatemi

8:50 – 9:15 AM Cold QCD Highlights for a 2nd Detector

Speaker
Zhongbo Kang

9:20 – 9:35 AM

Model calculations of gluon TMDs and applications to quarkonium production at the EIC

Speaker
Francesco Giovanni Celiberto

9:40 – 9:55 AM Signatures of Gluon Saturation

Speaker
Dr Heikki Mäntysaari

10:00 – 10:25 AM 2nd IR features and constraints from accelerator side

Speaker
Walter Wittmer

10:30 AM

11:00 AM

Plenary: IB Meeting

Session | **Location:** CFNS Stony Brook University, Wang Center | **Convener:** Olga Evdokimov

11:00 – 11:10 AM Welcome / IB news

Speakers
Andrea Bressan, Olga Evdokimov

11:10 – 11:20 AM Planning of next EICUG Annual Meeting

Speakers
Andrea Bressan, Olga Evdokimov

11:20 – 11:40 AM Report from EICUG SC Chair

Speaker
Renee Fatemi

11:40 – 11:55 AM Inter-American Network of Networks of QCD Challenges

Speaker
Daniel Tapia Takaki

11:55 AM – 12:40 PM Report from the EICUG Charter Update Committee

1:00 PM	<p>Speaker Richard Milner</p> <p>12:40 – 1:00 PM Open Mic</p>
2:30 PM	<p>Plenary Session Location: CFNS Stony Brook University, Wang Center Convener: Yuri Kovchegov</p> <p>2:30 – 2:45 PM ED&I Committee Update Speaker Taya Chetry</p> <p>2:50 – 3:05 PM Theory Working Group Update Speaker Wim Cosyn</p> <p>3:10 – 3:25 PM Early Career Workshop Summary Speaker Salina Ali</p> <p>3:30 – 3:40 PM Update on R&D program Speaker David Mack</p>
3:50 PM	
4:10 PM	<p>Plenary Session Location: CFNS Stony Brook University, Wang Center Convener: Andrea Bressan</p> <p>4:10 – 4:30 PM Report from EICUG Computing Coordination Group Speakers Graham Heyes, Jerome LAURET</p> <p>4:30 – 4:50 PM Report from EICUG SWG Speaker Markus Diefenthaler</p> <p>4:50 – 5:10 PM Software stack for the EIC Collaboration Speaker Sylvester Joosten</p> <p>5:10 – 5:30 PM Discussion</p> <p>5:30 – 5:50 PM Report from AIWG Speakers Cristiano Fanelli, Tanja Horn</p>
6:00 PM	

Fri, July 29

8:55 AM

Plenary

Session | **Location:** CFNS Stony Brook University, Wang Center | **Convener:** Olga Evdokimov

9:00 - 9:25 AM

NuPECC - European Nuclear Long Range Plan Process

Speaker

Franck Sabatié

9:30 - 9:55 AM

NSAC - US Long Range Plan Process in the US

Speaker

Robert Tribble

10:00 - 10:25 AM

DOE update

Speaker

Timothy Hallman

10:30 - 10:50 AM

EICUG Plans for NSAC LRP

Speaker

Thomas Ullrich

11:00 - 11:10 AM

END OF MEETING Thank you's

11:30 AM