

Session Program

Sep 27 - 29, 2021



Workshop: The 2nd Workshop on Jets for 3D Imaging at the EIC

Presentations

Online

Mon, September 27

9:30 AM

Presentations: Monday session 1

Session | Location: Online

9:30 - 9:40 AM **Welcome**

Speaker

Abhay Deshpande

9:40 - 10:30 AM **Introduction & Anisotropies in jet production**

Speaker

Feng Yuan

10:30 - 11:00 AM **Jets for TMD physics with ECCE**

Speaker

John Lajoie

11:00 AM

11:15 AM

Presentations: Monday session 2

Session | Location: Online

11:15 - 11:45 AM **Energy correlators and track functions**

Speaker

Ian Moult

11:45 AM - 12:15 PM **Jet substructure, hadronization with STAR**

Speaker

Dr Raghav Kunnawalkam Elayavalli

12:15 - 12:45 PM **Dynamical grooming**

Speaker

Paul Caucal

12:45 PM

2:00 PM

Presentations: Monday session 3

Session | Location: Online

2:00 - 2:30 PM **Jets and small-x physics**

Speaker

Barbara Jacak

2:30 - 3:00 PM **Transverse lambda production at the EIC**

Speaker

John Terry

3:00 - 3:30 PM **Jet physics with sPHENIX**

Speaker

Megan Connors

3:30 PM

Tue, September 28

9:30 AM

Presentations: Tuesday session 1

Session | Location: Online

9:30 - 10:00 AM **J/Psi production in jets**

Speaker
Qian Yang

10:00 - 10:30 AM **Time reversal odd jets**

Speaker
Hongxi Xing

10:30 - 11:00 AM **Heavy flavor jets at threshold**

Speaker
Lin Dai

11:00 AM

11:15 AM

Presentations: Tuesday session 2

Session | Location: Online

11:15 - 11:45 AM **H1 lepton-jet correlation and ML unfolding**

Speaker
Benjamin Nachman

11:45 AM - 12:15 PM **Jet physics with machine learning**

Speaker
James Mulligan

12:15 - 12:45 PM **A Large-N Expansion for Minimum Bias**

Speaker
Andrew Larkoski

12:45 PM

2:00 PM

Presentations: Tuesday session 3

Session | Location: Online

2:00 - 2:30 PM **Jets at LEP**

Speaker
Yi Chen

2:30 - 3:00 PM **Charm jets studies EIC (ATHENA)**

Speaker
Stephen Sekula

3:00 - 3:30 PM **Hadron-in-jet production at the EIC**

Speaker
Xilin Liang

3:30 PM

Wed, September 29

9:30 AM

Presentations: Wednesday session 1

Session | Location: Online

9:30 - 10:00 AM **Energy-energy correlators in DIS**

Speaker
Haitao Li

10:00 - 10:30 AM **GTMD model predictions for diffractive dijet production at EIC**

Speaker
Daniel Boer

10:30 - 11:00 AM **TMD factorization for dijet and heavy-pair in DIS**

Speaker
ignazio Scimemi

11:00 AM

11:15 AM

Presentations: Wednesday session 2

Session | Location: Online

11:15 - 11:45 AM **Spin asymmetries with electron-jet production at the EIC**

Speaker
Fanyi Zhao

11:45 AM - 12:15 PM **Dijets at small-x beyond TMDs**

Speaker
Farid Salazar

12:15 - 12:45 PM **Jets in CC at the EIC**

Speaker
Sebouh Paul

12:45 PM

2:00 PM

Presentations: Wednesday session 3

Session | Location: Online

2:00 - 2:30 PM **Jet fragmentation studies with ALICE**

Speaker
Reynier Cruz-Torres

2:30 - 3:00 PM

Recent RHIC Spin Results with Jets and Prospects with STAR Forward Upgrade

Speaker
Maria Zurek

3:00 - 3:30 PM

Probing Jet substructure and hadronization with correlations of leading particles at EIC

3:30 PM

Speaker
Mrignka Mouli Mondal