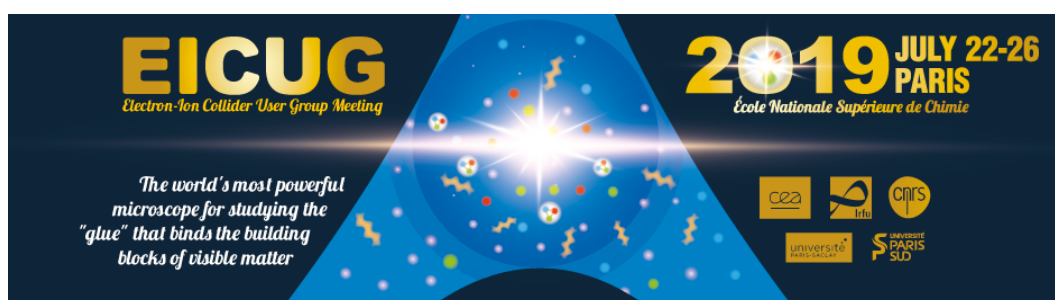


Programme des sessions

22-26 juil. 2019



2019 EIC User Group Meeting

Parallel session B

Ecole Nationale Supérieure de Chimie, Amphi Friedel
11 Rue Pierre et Marie Curie, 75005 Paris

mar. 23 juillet

09:00

Parallel session B**Session** | **Site:** Ecole Nationale Supérieure de Chimie, Amphi Chaudron**09:00 – 09:15** **QCD Spectroscopy on the lattice****Orateur**

Raul Briceño

09:18 – 09:33 **Topics in QCD from Dyson-Schwinger equations****Orateur**

Dr Richard Williams

09:36 – 09:51 **Further Studies of Pion and Kaon Structure at an EIC****Orateur**

Tanja Horn

09:54 – 10:09 **Study of nuclear Short-Range Correlations in high energy colliders****Orateur**

Zhoudunming Tu

10:12 – 10:27 **D-term of nucleon****Orateur**

Peter Schweitzer

10:30

11:00

Parallel session B**Session** | **Site:** Ecole Nationale Supérieure de Chimie, Amphi Chaudron**11:00 – 11:15** **New materials for EIC calorimeters****Orateurs**

Dr Vladimir Berdnikov, Tanja Horn, Carlos Munoz Camacho, Prof. Ian Pegg, Marco Battaglieri

11:18 – 11:33 **Exploring Jet Observables at an EIC with the JETSCAPE framework****Orateur**

Kolja Kauder

11:36 – 11:51 **Overview of Select Jet Physics Topics at an EIC****Orateur**

Brian Page

11:54 – 12:09 **TOPSiDE Simulation and Physics Analysis****Orateur**

Jose Repond

12:12 – 12:27 **Searching for Tau Lepton Appearance at the EIC at the Highest Luminosities****Orateur**

Prof. Krishna Kumar

12:30 – 12:45

Measuring the Weizsäcker-Williams distribution of linearly polarized gluons at an electron-ion collider through dijet azimuthal asymmetries

Orateur

Vladimir Skokov

12:48

jeu. 25 juillet

09:00

Parallel session B

Session | Site: Ecole Nationale Supérieure de Chimie, Amphi Chaudron

09:00 – 09:15 **Universal Kinematics for Event Generators**

Orateur
Charles Hyde

09:18 – 09:33 **Deeply Virtual Compton Scattering off 4He**

Orateur
Sergio Scopetta

09:36 – 09:51 **Double Deeply Virtual Compton Scattering (DDVCS) at Electron-Ion Collider**

Orateur
Shengying Zhao

09:54 – 10:09 **Mechanical properties of hadrons**

Orateur
Cédric Lorcé

10:12 – 10:27 **NLO computations for exclusive processes at small x**

Orateur
Renaud Boussarie

10:30

11:00

Parallel session B

Session | Site: Ecole Nationale Supérieure de Chimie, Amphi Chaudron

11:00 – 11:15 **nCTEQ PDFs and the strange quark**

Orateur
Fredrick Olness

11:18 – 11:33 **Probing High-x Structure of Nuclei with EIC**

Orateur
Misak Sargsian

11:36 – 11:51 **The HEP implications of an EIC**

Orateur
Timothy Hobbs

11:54 – 12:09

nNNPDF1.0: Nuclear Parton distributions from Lepton-Nucleus Scattering and the Impact of and Electron-Ion Collider

Orateur
Rabah Abdul Khalek

12:12 – 12:27

Toward a unified description of high energy cross sections at both small and large Bjorken x

Orateur

Jamal Jalilian-Marian

12:30 – 12:45

Gluon Content of the Pion and Kaon at an EIC

Orateur

Dr Ian Cloet

12:48