

# **Tomography of light nuclei at an EIC**

## **Report of Contributions**

Contribution ID: 1

Type: **not specified**

## **Partonic Structure of Nuclei at an EIC**

*Wednesday, 9 November 2022 14:00 (20 minutes)*

**Presenter:** MEZIANI, Zein-Eddine (Argonne National Laboratory)

Contribution ID: 2

Type: **not specified**

## **DVCS on 4He at EIC**

*Wednesday, 9 November 2022 16:20 (20 minutes)*

**Presenter:** HYDE, Charles (Old Dominion University)

Contribution ID: 3

Type: **not specified**

## **Nuclear DVCS Experiments at JLab**

*Wednesday, 9 November 2022 15:00 (20 minutes)*

**Presenter:** DUPRÉ, Raphaël (IPN Orsay)

Contribution ID: 4

Type: **not specified**

## **Progress on structure functions of the deuteron**

*Wednesday, 9 November 2022 14:20 (20 minutes)*

**Presenter:** KUMANO, Shunzo (KEK)

Contribution ID: 5

Type: **not specified**

## **Nuclear PDFs from LQCD and EFT**

*Thursday, 10 November 2022 16:00 (20 minutes)*

**Presenter:** DETMOLD, William

Contribution ID: 6

Type: **not specified**

## **Deeply virtual Compton scattering off light nuclei: where do we stand?**

*Wednesday, 9 November 2022 14:40 (20 minutes)*

**Presenter:** FUCINI, Sara (IJCLab)

Contribution ID: 7

Type: **not specified**

## **Light-front Hamiltonian dynamics description of few-nucleon systems**

*Thursday, 10 November 2022 15:40 (20 minutes)*

**Presenter:** SALME', Giovanni (INFN - Sezione di Roma)



Contribution ID: 8

Type: **not specified**

## Talk Simonetta Liuti

*Thursday, 10 November 2022 15:00 (20 minutes)*

**Presenter:** LIUTI, Simonetta

Contribution ID: 9

Type: **not specified**

## Discussion

*Wednesday, 9 November 2022 17:00 (1 hour)*

Contribution ID: 12

Type: **not specified**

## Close

*Wednesday, 9 November 2022 18:00 (20 minutes)*

Contribution ID: 13

Type: **not specified**

## **Partonic structure of light nuclei**

*Thursday, 10 November 2022 14:00 (20 minutes)*

**Presenter:** THOMAS, Anthony (University of Adelaide)

Contribution ID: 14

Type: **not specified**

## **Handling kinematics in far-forward processes at EIC**

*Wednesday, 9 November 2022 15:40 (20 minutes)*

**Presenter:** WEISS, Christian (Jefferson Lab)

Contribution ID: 15

Type: **not specified**

## **Opportunities with a secondary focus at EIC**

*Wednesday, 9 November 2022 16:00 (20 minutes)*

**Presenter:** NADEL-TURONSKI, Pawel (CFNS Stony Brook University)

Contribution ID: **16**

Type: **not specified**

## **TBA: nuclear EFT**

*Thursday, 10 November 2022 14:20 (20 minutes)*

**Presenter:** KREBS, Hermann (Ruhr-University Bochum)

Contribution ID: 17

Type: **not specified**

## **Spectral Function Approach in Calculation of Valence Parton Distributions at Large $x$**

*Thursday, 10 November 2022 16:20 (20 minutes)*

**Presenter:** SARGSIAN, Misak (Florida International University)



Contribution ID: **18**

Type: **not specified**

## **Proton in Basis Light Front Quantization and prospects for light nuclei**

*Thursday, 10 November 2022 16:40 (20 minutes)*

**Presenter:** VARY, James (Iowa State University)

Contribution ID: 19

Type: **not specified**

## Recent thoughts on the EMC effect

*Wednesday, 9 November 2022 16:40 (20 minutes)*

**Presenter:** MILLER, Gerald (UW)

Contribution ID: 20

Type: **not specified**

## Structure of light p-shell nuclei

*Thursday, 10 November 2022 14:40 (20 minutes)*

**Presenter:** MARIS, Pieter (Iowa State University)

Contribution ID: **21**

Type: **not specified**

## Discussion

*Thursday, 10 November 2022 17:00 (1 hour)*

Contribution ID: 24

Type: **not specified**

## Close

*Thursday, 10 November 2022 18:00 (20 minutes)*

Contribution ID: 25

Type: **not specified**

**PLEASE NOTE THAT THE TIME IS CENTRAL  
EUROPEAN TIME**