

# REVESTRUCTURE workshop



## Report of Contributions

Contribution ID: 1

Type: **not specified**

## Accessing GPDs with nucleon LFWFs

*Monday 10 July 2023 09:05 (35 minutes)*

**Presenter:** MEZRAG, Cédric

Contribution ID: 2

Type: **not specified**

# Probing the gluon orbital angular momentum with double spin asymmetries

*Monday 10 July 2023 09:40 (35 minutes)*

**Presenter:** BOUSSARIE, Renaud (CPHT, CNRS, Ecole polytechnique, IP Paris)

Contribution ID: 3

Type: **not specified**

## Exclusive production of a large mass photon pair

*Monday 10 July 2023 10:45 (35 minutes)*

**Presenter:** WAGNER, Jakub

Contribution ID: 4

Type: **not specified**

## **Paving the path towards the first measurement of Double DVCS**

*Monday 10 July 2023 11:20 (35 minutes)*

**Presenter:** MARTINEZ-FERNANDEZ, Victor

Contribution ID: 5

Type: **not specified**

## **Investigating the exclusive photoproduction of a photon meson pair as a promising channel to probe GPDs**

*Monday 10 July 2023 11:55 (35 minutes)*

**Presenter:** NABEEBACCUS, Saad

Contribution ID: 6

Type: **not specified**

## **Transverse single spin asymmetry from $g_T(x)$ in SIDIS and DY**

*Monday 10 July 2023 14:00 (35 minutes)*

**Presenter:** BENIĆ, Sanjin

Contribution ID: 7

Type: **not specified**

# Isolated photon-hadron production in high energy pp and pA collisions at RHIC and LHC

*Monday 10 July 2023 14:35 (25 minutes)*

**Presenter:** PERKOV, Anton

Contribution ID: 8

Type: **not specified**

## Artificial neural network modelling of GPDs

*Monday 10 July 2023 15:30 (35 minutes)*

**Presenter:** SZNAJDER, Pawel

Contribution ID: 9

Type: **not specified**

# Extraction of Compton Form Factors with Gepard and PyTorch

*Monday 10 July 2023 16:05 (35 minutes)*

**Presenter:** KUMERIČKI, Krešimir

Contribution ID: **10**

Type: **not specified**

## Probing nucleon GPDs with Lattice QCD

*Tuesday 11 July 2023 09:00 (35 minutes)*

**Presenter:** CICHY, Krzysztof

Contribution ID: 11

Type: **not specified**

# GPDs: Combining Experimental and Simulation Data

*Tuesday 11 July 2023 09:35 (35 minutes)*

**Presenter:** RIBERDY, Michael

Contribution ID: 12

Type: **not specified**

## **GUMP Program: Towards Global GPD Analysis at Non-zero Skewness**

*Tuesday 11 July 2023 10:10 (35 minutes)*

**Presenter:** SANTIAGO, M Gabriel

Contribution ID: 13

Type: **not specified**

## **Probing the odderon through $\eta_c$ production in diffractive collisions at the EIC with non-linear evolution effects**

*Tuesday 11 July 2023 11:15 (35 minutes)*

**Presenter:** BADRINARAYANAN, Abhiram Kaushik

Contribution ID: 14

Type: **not specified**

## **Odderon mechanism for transverse single spin asymmetry in pp and pA collisions**

*Tuesday 11 July 2023 11:50 (25 minutes)*

**Presenter:** VIVODA, Eric Andreas

Contribution ID: 15

Type: **not specified**

## **Towards precision physics in gluonic saturation**

*Tuesday 11 July 2023 14:00 (35 minutes)*

**Presenter:** WALLON, Samuel

Contribution ID: 16

Type: **not specified**

## **Progress on the next-to-next-to leading formulation of the BFKL approach**

*Tuesday 11 July 2023 14:35 (35 minutes)*

**Presenter:** FUCILLA, Michael

Contribution ID: 17

Type: **not specified**

## **Updates in Hard Exclusive Photoproduction of $\Phi$ and $J/\Psi$ Mesons**

**Presenter:** GORITSCHNIG, Alexander

Contribution ID: **18**

Type: **not specified**

## **Azimuthal Asymmetry in $J/\psi$ production in electron-proton collision at the EIC**

*Tuesday 11 July 2023 15:10 (35 minutes)*

**Presenter:** KISHORE, Raj

Contribution ID: **19**

Type: **not specified**

## **Precision DVCS cross sections and extraction of CFFs**

*Wednesday 12 July 2023 09:30 (35 minutes)*

**Presenter:** MUNOZ CAMACHO, Carlos

Contribution ID: 20

Type: **not specified**

## Chiral and trace anomalies in DVCS

*Wednesday 12 July 2023 10:05 (35 minutes)*

**Presenter:** HATTA, Yoshitaka

Contribution ID: 21

Type: **not specified**

## **Multichannel approach to access GPDs with experiments at JLab**

*Wednesday 12 July 2023 14:00 (35 minutes)*

**Presenter:** BOËR, Marie

Contribution ID: 22

Type: **not specified**

## **Multichannel GPD extraction at LO and NLO at high energy**

*Wednesday 12 July 2023 14:35 (35 minutes)*

**Presenter:** ČUIĆ, Marija

Contribution ID: 23

Type: **not specified**

## 3D hadron imaging at EicC

*Wednesday 12 July 2023 11:10 (35 minutes)*

**Presenter:** CAO, Xu

Contribution ID: 24

Type: **not specified**

# **Benchmarks for a Global Extraction of Information from Deeply Virtual Exclusive Scattering Experiments**

*Wednesday 12 July 2023 11:45 (35 minutes)*

**Presenter:** LIUTI, Simonetta

Contribution ID: 25

Type: **not specified**

## Time for discussions

*Wednesday 12 July 2023 15:50 (1h 10m)*