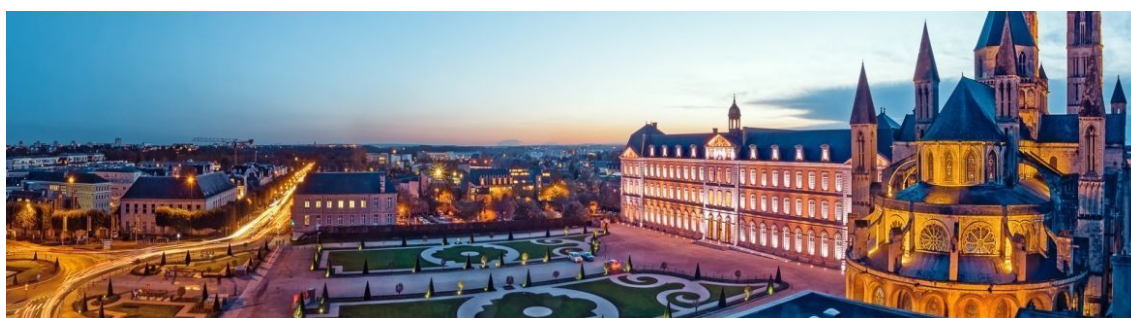


## Session Program

21–26 Sept 2025



## European Nuclear Physics Conference 2025

### *Hadron Structure, Spectroscopy and Dynamics*

Moho  
16 bis Quai Hamelin 14000 CAEN

# Monday 22 September

17:00

## Hadron Structure, Spectroscopy and Dynamics: 1

Session | Location: Moho, 16 bis Quai Hamelin 14000 CAEN | Convener: Silvia Niccolai

### 17:00–17:25 Deeply Virtual Compton Scattering with CLAS12 at Jefferson Lab

#### Speaker

Adam HOBALLAH (Hobart)

### 17:25–17:50 Hadron spectroscopy at BESIII

#### Speaker

Nils Huesken

### 17:50–18:10 Measurements of transverse momentum dependent effects in SIDIS at COMPASS

#### Speaker

Prof. Andrea Bressan

### 18:10–18:30

## Hadronization Dynamics in the Nuclear Medium: Preliminary Insights from the CLAS12 RGE Experiment at Jefferson Lab

#### Speaker

Prof. Hayk Hakobyan

### 18:30–18:50 Investigating the proton structure with the FAMU experiment

#### Speaker

Cecilia Pizzolotto

### 18:50–19:10 Neutron DVCS Cross Section Extraction at the CLAS12 Experiment

#### Speaker

Li XU

### 19:10–19:30 Probing the proton Axial Vector Form Factor with an inverse $\beta^-$ decay experiment

#### Speaker

Roberto Perrino

19:55

## Tuesday 23 September

14:00

### Hadron Structure, Spectroscopy and Dynamics: 2

Session | Location: Moho, 16 bis Quai Hamelin 14000 CAEN

#### 14:00–14:25 Hadron Spectroscopy at JLab

**Speaker**

Bryan McKinnon

#### 14:25–14:50 Insights from the SpinQuest Experiment After the First Commissioning Run

**Speaker**

Liliet Calero Diaz

#### 14:50–15:10

#### Implications for Diquark Investigations from the Measurement of Proton Multi-dimensional Multiplicity Ratios

**Speaker**

Dr Michael Wood

#### 15:10–15:30 Antiproton-Nucleus Annihilations at Low Energies

**Speaker**

Viktoria Kraxberger

#### 15:30–15:50 Review of strangeness and dilepton production in elementary collisions at HADES

**Speaker**

Rafał Lalik

#### 15:50–16:10

#### Proton internal pressure from deeply virtual Compton scattering at the future Electron-Ion Collider

**Speaker**

Herve Moutarde

#### 16:10–16:30 DVCS experiment with the Neutral Particle Spectrometer in Hall C at Jefferson Lab

**Speaker**

Hao HUANG

16:30

17:00

### Hadron Structure, Spectroscopy and Dynamics: 3

Session | Location: Moho, 16 bis Quai Hamelin 14000 CAEN

#### 17:00–17:25 Timelike Form Factors of Baryons

**Speaker**

Weiping Wang

#### 17:25–17:50 Status of TMD studies at CLAS12

**Speaker**

Timothy Hayward

#### 17:50–18:10 Nucleon resonance studies from KY electroproduction at CLAS12

**Speaker**

Lucilla Lanza

**18:10–18:30 Improved dispersion relation and extraction of the  $D_s$ -term****Speaker**

Victor Martinez-Fernandez

**18:30–18:50 Deeply Virtual Compton Scattering measurements with  $e\gamma$  detection @ CLAS12****Speaker**

Mr Juan Sebastian ALVARADO

**18:50–19:10 The bound-state of a phi-meson ( $\phi$ ) and three nucleons (NNN)****Speaker**

Dr Shalva Tsiklauri

**19:10–19:30 Including spin in the string fragmentation model of Pythia 8****Speaker**

Albi Kerbizi

19:30