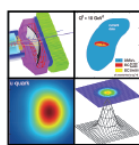


## Session Program

7-11 Sept 2015



POETIC VI

September 7th-11th 2015  
Palaiseau, France

6th International Conference on Physics Opportunities at an Electron-Ion Collider

## POETIC6

### ***Spin-3D Parallel***

Ecole Polytechnique, Amphi Gay-Lussac  
Palaiseau, FRANCE

## Tuesday 8 September

16:10

### Spin-3D Parallel

**Session** | **Location:** Ecole Polytechnique, Amphi Gay-Lussac, Palaiseau, FRANCE | **Convener:** Carlos Munoz Camacho

16:10–16:30

#### Dual parametrization of GPDs v.s. the Mellin Barnes integral techniques

**Speaker**

Kirill Semenov-Tian-Shansky

16:30–16:50

#### Internal structure of the nucleon (Proton / Neutron) by Virtual Compton Scattering at low and high energy

**Speaker**

Meriem Benali

16:50–17:10

#### Probing transversity spin structure of a nucleon in neutrino-production of a charmed meson

**Speaker**

Dr Lech Szymanowski

17:10–17:30

#### Studies of the nucleon structure in back-to-back SIDIS

**Speaker**

harut avakian

17:30–17:50

#### Radiative decays of resonances in lattice QCD

**Speaker**

Mr Andria Agadjanov

17:50

## Wednesday 9 September

16:10

### Spin-3D Parallel

**Session** | **Location:** Ecole Polytechnique, Amphi Gay-Lussac, Palaiseau, FRANCE | **Convener:** Daniel Boer

16:10–16:30

#### Results on longitudinal spin physics at COMPASS

##### Speaker

Malte Christian Wilfert

16:30–16:50

#### Probing Spin Dependent Quark and Gluon Distributions Through Azimuthal and Polarization Asymmetries

##### Speaker

Prof. Gary Goldstein

16:50–17:10

#### GPDs in heavy mesons production and Compton scattering

##### Speaker

Jakub Wagner

17:10–17:30

#### The unpolarized TMD fragmentation function at two loops

##### Speaker

Ignazio Scimemi

17:30–17:50

#### Using AdS / QCD models to get a Light - Front Wave Functions for Hadrons with arbitrary twist

##### Speaker

Dr Alfredo Vega

17:50

# Friday 11 September

09:00

## Spin-3D Parallel

**Session** | **Location:** Ecole Polytechnique, Amphi Gay-Lussac, Palaiseau, FRANCE | **Convener:** Michel Garçon

09:00–09:20

**Timelike Compton Scattering : calculation of observables and experimental perspectives at Jefferson Lab at 12 GeV**

**Speaker**

Marie BOER

09:20–09:40

**Revealing transversity GPDs through the production of a rho meson and a photon**

**Speaker**

Renaud Boussarie

09:40–10:00

**New results on deep exclusive  $\pi^0$  and photon electroproduction in Jefferson Lab Hall A**

**Speaker**

maxime defurne

10:00–10:20

**Single hadron double longitudinal spin asymmetries at  $p_T > 1$  GeV/c and  $Q^2 < 1$  GeV<sup>2</sup> measured at COMPASS and prospects for EIC**

**Speaker**

Maxime Levillain

10:20–10:40

**Non-dipolar Wilson links for transverse-momentum-dependent wave functions**

**Speaker**

Dr Yu-Ming Wang

10:40