

## **Session Program**

**23-31 Jul 2023**



# **Electron-Ion Collider User Group Meeting 2023**

## ***Detector II Workshop***

Faculty of Physics, University of Warsaw  
Ludwika Pasteura 5, 02-093 Warsaw, Poland

# Sunday 30 July

14:30

## Detector II Workshop: Session block

**Session** | **Location:** Faculty of Physics, University of Warsaw, 1.01, Ludwika Pasteura 5, 02-093 Warsaw, Poland | **Convener:** Alexander Jentsch

14:30–14:40

### Welcome

#### Speaker

Marco Radici

14:40–15:15

### Intro to 2nd detector

#### Speaker

Abhay Deshpande

15:15–15:40

### Physics opportunities with a 2nd focus

#### Speaker

Dr Pawel Nadel-Turonski

15:40–16:05

### 2nd detector WG

#### Speaker

Renee Fatemi

16:05–16:30

### Generic R&D programme

#### Speaker

David Mack

16:30

17:00

## Detector II Workshop: Session block

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17:00–17:30

### DIRC - future opportunities

#### Speaker

Roman Dzhygadlo

17:30–18:00

### A KLM for the EIC

#### Speaker

Simon Schneider

18:00–18:30

### Timelike Compton Scattering (dileptons)

#### Speaker

Pierre Chatagnon

18:30

# Monday 31 July

09:00

## Detector II Workshop: Session block

**Session** | **Location:** Faculty of Physics, University of Warsaw, 1.01, Ludwika Pasteura 5, 02-093 Warsaw, Poland | **Convener:** Renee Fatemi

09:00–09:35

### Summary of past workshops - physics / theory

#### Speaker

Simonetta Liuti

09:35–10:10

### Summary of past workshops - experiment / detector

#### Speaker

Dr Ernst Sichtermann

10:10–10:35

### Low-Q2 tagger coverage

#### Speaker

Dr Stephen Kay

10:35–11:00

### A few degree calorimeter: bridging the Q2 gap

#### Speaker

Miguel Arratia Munoz

11:00

11:30

## Detector II Workshop: Session block

**Session** | **Location:** Faculty of Physics, University of Warsaw, 1.01, Ludwika Pasteura 5, 02-093 Warsaw, Poland | **Convener:** Jakub Wagner

11:30–12:00

### Reggeons

#### Speaker

Anna Maria Stasto

12:00–12:30

### Gluon TMDs

#### Speaker

Dr Francesco Giovanni Celiberto

12:30–13:00

### Double parton distributions

#### Speaker

Matteo Rinaldi

13:00

14:30

## Detector II Workshop: Session block

**Session** | **Location:** Faculty of Physics, University of Warsaw, 1.01, Ludwika Pasteura 5, 02-093 Warsaw, Poland | **Convener:** Abhay Deshpande

14:30–15:00

### Two detectors

#### Speaker

Hugh Montgomery

15:00–15:30

### Synergies with the LHeC

#### Speaker

Paul Richard Newman

15:30–16:00

**Deep Exclusive Meson Production as a probe of Lambda polarization at the EIC****Speaker**

Dr Zhoudunming Tu

16:00–16:30

**Rare isotopes at the EIC****Speaker**

Barak Schmookler

**Detector II Workshop: Session block****Session** | **Location:** Faculty of Physics, University of Warsaw, 1.01, Ludwika Pasteura 5, 02-093 Warsaw, Poland |**Convener:** Renee Fatemi

17:00–17:30

**Low-x jets / hadronic calorimetry in the electron endcap****Speaker**

Brian Page

17:30–18:30

**Discussion on international participation****Speakers**

Abhay Deshpande, Rolf Ent