

**Session Program**

**May 22 - 26, 2023**

**11th Edition of the Large Hadron Collider  
Physics Conference**

***Electroweak Physics***

Belgrade, Serbia  
Metropol Palace, Bulevar kralja Aleksandra 69, Beograd 11000, Serbia

## Tue, May 23

11:30 AM

### Electroweak Physics: Part 1

**Session** | **Location:** Hotel Metropol Palace, 7th floor room : Elytis | **Conveners:**  
Menglin Xu, Nenad Vranjes, Alessandro Vicini, Guillermo Gomez Ceballos Retuerto

11:30 - 11:42 AM **VBS/VBF measurements (with photons) at ATLAS and CMS**

**Speaker**

Ying An

11:45 AM - 12:02 PM **VBS/VBF theory developments**

**Speakers**

Richard Ruiz, Dr Richard Ruiz, Richard Ruiz

12:05 - 12:17 PM **VBS/VBF measurements (without photons) at ATLAS**

**Speaker**

Chilufya Mwewa

12:20 - 12:32 PM **VBS/VBF measurements (without photons) at CMS**

**Speaker**

Mr Giacomo Boldrini

1:00 PM

## Thu, May 25

11:30 AM

### Electroweak Physics: Part 2

**Session** | **Location:** Hotel Metropol Palace, 7th floor room : Elytis | **Conveners:**  
Guillermo Gomez Ceballos Retuerto, Alessandro Vicini, Nenad Vranjes, Menglin Xu

11:30 - 11:47 AM

#### Theory prediction and event generation for polarization measurements

**Speakers**

Giovanni Pelliccioli, Giovanni Pelliccioli

11:50 AM - 12:02 PM

#### Recent diboson and polarization measurements at ATLAS

**Speaker**

José Antonio Fernández Pretel

12:05 - 12:17 PM

#### Recent diboson and polarization measurements at CMS

**Speaker**

Saptarna Bhattacharya

12:20 - 12:37 PM

#### Higher-order corrections in multiboson production

**Speaker**

Silvia Zanolì

12:40 - 12:52 PM

#### Triboson measurements at ATLAS and CMS

**Speaker**

Alessandro Ambler

1:00 PM

## Fri, May 26

11:30 AM

### Electroweak Physics: Part 3

**Session** | **Location:** Hotel Metropol Palace, 7th floor room : Elytis | **Conveners:**  
Menglin Xu, Guillermo Gomez Ceballos Retuerto, Alessandro Vicini, Nenad Vranjes

11:30 - 11:47 AM **Vector boson modeling for precision physics**

**Speaker**

Tobias Neumann

11:50 AM - 12:02 PM **Recent EWK precision measurements in CMS**

**Speaker**

Vladimir Cherepanov

12:05 - 12:17 PM **Recent EWK precision measurements in ATLAS**

**Speaker**

Dr Xingguo Li

12:20 - 12:32 PM **Recent WZ precision measurements in LHCb**

**Speaker**

Jianqiao Deng

12:35 - 12:52 PM **EFT theory outlook**

**Speaker**

Dr Raquel Gomez Ambrosio

1:00 PM