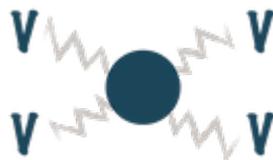


## **Session Program**

**29 August 2023 to 1 September 2023**



## **Multi-Boson Interactions 2023**

### ***Electroweak/Higgs Multiboson Measurements***

UC San Diego, SDSC Auditorium  
9836 Hopkins Drive, La Jolla, CA 92093-0505

# Wednesday 30 August

09:45

## Electroweak/Higgs Multiboson Measurements

**Session** | **Location:** UC San Diego, SDSC Auditorium, 9836 Hopkins Drive, La Jolla, CA 92093-0505 | **Convener:** Matthew Herndon

09:45-10:15

### Massive Diboson Measurements in ATLAS & CMS

**Speaker**

Prachi Atmasiddha

10:30

11:45

## Electroweak/Higgs Multiboson Measurements

**Session** | **Location:** UC San Diego, SDSC Auditorium, 9836 Hopkins Drive, La Jolla, CA 92093-0505 | **Convener:** Sabine Wedam Lammers

11:45-12:15

### Multiboson final states with Higgs bosons in ATLAS and CMS

**Speaker**

Ulascan Sarica

12:30

14:00

## Electroweak/Higgs Multiboson Measurements

**Session** | **Location:** UC San Diego, SDSC Auditorium, 9836 Hopkins Drive, La Jolla, CA 92093-0505 | **Convener:** Javier Mauricio Duarte

14:00-14:30

### Electroweak multiboson production in ATLAS

**Speaker**

Bing Zhou

14:45

# Thursday 31 August

09:00

## Electroweak/Higgs Multiboson Measurements

**Session** | **Location:** UC San Diego, SDSC Auditorium, 9836 Hopkins Drive, La Jolla, CA 92093-0505 | **Convener:** C.-P. Yuan

09:00–09:30

### Multiboson physics with photons (Vg, Vgg, and VVg) in ATLAS

**Speaker**

Joseph Earl Lambert

09:45–10:05

### CMS off-shell Higgs boson measurements

**Speaker**

Ulascan Sarica

10:15

10:45

## Electroweak/Higgs Multiboson Measurements

**Session** | **Location:** UC San Diego, SDSC Auditorium, 9836 Hopkins Drive, La Jolla, CA 92093-0505 | **Convener:** Marc-Andre Pleier

10:45–11:15

### Multiboson physics with photons (Vg, Vgg, and VVg) in CMS

**Speaker**

Andrew Michael Levin

11:30–11:50

### VBS opposite-sign WW in ATLAS

**Speaker**

Christophe Pol A Roland

12:00

15:30

## Electroweak/Higgs Multiboson Measurements

**Session** | **Location:** UC San Diego, SDSC Auditorium, 9836 Hopkins Drive, La Jolla, CA 92093-0505 | **Convener:** Jürgen Reuter

15:30–16:00

### Electroweak multiboson production in CMS

**Speaker**

Garyfallia Paspalaki

16:15–16:35

### Studies of new Higgs boson interactions through nonresonant HH production in the $bb\gamma\gamma$ final state in pp collisions at $\sqrt{s}=13$ TeV with the ATLAS detector

**Speaker**

Abraham Tishelman-Charny

16:45