

**Session Program**

**Nov 13 - 15, 2023**

**The 20th Workshop of the LHC Higgs  
Working Group**

***WG2 Higgs Properties Parallel***

# Wed, November 15

9:00 AM

## WG2 Higgs Properties Parallel: Morning 1

Session | Location: CERN, 40/S2-A01 - Salle Anderson

9:00 - 9:22 AM

### Update on common format & toolchain for SMEFT parametrisations, STXS & beyond (15'+7')

#### Speaker

Eleonora Rossi

9:22 - 9:44 AM

### STXS beyond 1.2 (CPV and other considerations), experimental view (15'+7')

#### Speaker

Benedict Tobias Winter

9:44 - 10:06 AM

### STXS in decays (15'+7')

#### Speaker

Michael Duehrssen-Debling

10:06 - 10:28 AM

### STXS beyond 1.2, BSM view (15'+7', remote)

#### Speakers

Tilman Plehn, Tilman Plehn, Tilman Plehn

10:30 AM

11:00 AM

## WG2 Higgs Properties Parallel: Morning 2

Session | Location: CERN, 40/S2-A01 - Salle Anderson

11:00 - 11:20 AM

### STXS - SM view and discussion intro

#### Speakers

Frank Tackmann, Frank Tackmann

11:20 AM - 12:05 PM

### Discussion - The path to the next STXS binning

#### Speakers

Frank Tackmann, Frank Tackmann

12:05 - 12:30 PM

### Constraints on EFT operators from Higgs property fits (20'+10', remote)

#### Speaker

Andrei Gritsan

12:40 PM