

**Session Program**

4-6 Dec 2024

**The 21st Workshop of the LHC Higgs Working  
Group**

***Cross-topic plenary***

# Friday 6 December

09:00

## Cross-topic plenary

**Session** | **Location:** CERN, 4/3-006 - TH Conference Room | **Convener:** Fabrizio Arturo Caola

**09:00-09:30** **Updates from PDF global fits (20'+10')**

**Speaker**

Joey Huston

**09:30-09:50** **STXS Overview (15'+5') [remote]**

**Speaker**

Matteo Bonanomi

**09:50-10:10** **Finite Width and Interference (15'+5')**

**Speaker**

Georg Ralf Weiglein

**10:45-11:15** **Coffee break**

**11:15-11:35**

**Accessing the Electroweak Phase Transition through Top Quark and Higgs Boson Production (15'+5')**

**Speaker**

Lisa Biermann

11:35