

Session Program

Nov 13 - 15, 2023

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

Plenary (WG4)

Tue, November 14

11:00 AM

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Session | Location: CERN, 503/1-001 - Council Chamber

11:00 - 11:15 AM **CMS HH experimental overview**

Speaker

Bruno Alves

11:15 - 11:30 AM **ATLAS HH experimental overview**

Speaker

Elisabeth Petit

11:30 - 11:50 AM

Higgs boson pair production at NLO in the POWHEG approach and the top quark mass uncertainties

Speaker

Emanuele Angelo Bagnaschi

11:50 AM - 12:10 PM

Higgs boson production in association with bottom quarks at NLO matched to parton showers

Speakers

Javier Mazzitelli, Javier Mazzitelli

12:10 - 12:30 PM **NLO EW corrections for di-Higgs production**

Speaker

Kay Schönwald

12:30 PM