

Session Program

7-12 Jun 2021



9th Edition of the Large Hadron Collider Physics Conference

Higgs physics

Zoom

Monday 7 June

15:15

Higgs physics: Session 1

Session | **Location:** Zoom | **Conveners:** Kerstin Tackmann, Meng Xiao, Giuliano Panico

15:15-15:32 **Higgs decays to bosons at ATLAS+CMS**

Speaker

Sana Ketabchi

15:37-15:54 **Higgs decays to third-generation fermions at ATLAS+CMS**

Speaker

Christina Reissel

15:59-16:16 **Higgs CP studies at ATLAS+CMS**

Speaker

Maria Moreno Llacer

16:21-16:38 **Rare Higgs decays at ATLAS+CMS**

Speaker

Kajari Mazumdar

16:45

Tuesday 8 June

14:15

Higgs physics: Session 2

Session | **Location:** Zoom | **Conveners:** Giuliano Panico, Kerstin Tackmann, Meng Xiao

14:15-14:32 **Higgs combination at ATLAS+CMS**

Speaker

Haider Abidi

14:37-14:54 **Higgs EFT benchmarks -- CANCELLED**

14:59-15:16 **HH nonresonant and self-coupling at ATLAS+CMS**

Speaker

Laura Pereira Sanchez

15:21-15:38 **HH production in a global EFT Higgs fit**

Speaker

Ramona Groeber

15:45

Thursday 10 June

14:15

Higgs physics: Session 3

Session | **Location:** Zoom | **Conveners:** Kerstin Tackmann, Meng Xiao, Giuliano Panico

14:15-14:32 **Fiducial and differential measurements at ATLAS+CMS**

Speaker

Roberto Seidita

14:37-14:54 **Precision computations for Higgs production**

Speaker

Johannes Michel

14:59-15:16 **High-pT Higgs production**

Speaker

Raoul Horst Rontsch

15:21-15:45 **Discussion**

15:45