

Session Program

26-30 Apr 2021

SM@LHC 2021

Standard Model at the LHC 2021

Higgs

Monday 26 April

17:00

Higgs

Session | **Location:** | **Conveners:** Christophe Grojean, Mingshui Chen, Pierre Savard

17:00–17:25

State of the art in SM Higgs physics

Speaker

Kirill Melnikov

17:25–17:50

Higgs Couplings and properties (incl. mass, CP): current status

Speaker

Alessia Murrone

17:50–18:15

Resonant and non-resonant HH channel

Speaker

Fabio Monti

18:15

Tuesday 27 April

15:55

Higgs

Session | **Location:** | **Conveners:** Pierre Savard, Mingshui Chen, Christophe Grojean

15:55–16:20

Higgs and flavour

Speaker

Admir Greljo

16:20–16:45

Rare SM Higgs channels ($mumu$, $Z\gamma$, $c\bar{c}$)

Speaker

Silvio Donato

16:45

Thursday 29 April

17:01

Higgs

Session | **Location:** | **Conveners:** Mingshui Chen, Christophe Grojean, Pierre Savard

17:01–17:26

STXS vs. Fully fiducial measurements: limitations and possible future improvements

Speaker

Nicolas Berger

17:26–17:51

Differential Higgs measurements

Speaker

Fabio Lucio Lucio Alves

17:51–18:16

BSM Higgs

Speaker

Lidija Zivkovic

18:16