

Session Program

26-30 Apr 2021

SM@LHC 2021

Standard Model at the LHC 2021

Joint QCD - EWK

Monday 26 April

16:20

Joint QCD - EWK

Session | **Location:** | **Conveners:**

Massimiliano Grazzini, Juan Rojo, Josh Bendavid, Hang Yin, Maarten Boonekamp, Frank Siegert

16:20–16:45

On the treatment of correlated theoretical uncertainties in LHC data analysis

Speaker

Stefano Augusto Pozzorini

16:45

Thursday 29 April

15:55

Joint QCD - EWK

Session | Location: | Conveners:

Josh Bendavid, Massimiliano Grazzini, Maarten Boonekamp, Hang Yin, Juan Rojo, Frank Siegert

15:55–16:20

Status of theory predictions for single bosons, diboson, and multiboson production

Speaker

Jonas Lindert

16:20–16:33

Differential cross section measurements of $WW + 1$ or more jets with ATLAS

Speaker

Jan Kuechler

16:33–16:46

Electroweak production of $Z\gamma$ and two jets at 13 TeV and constraints on EFTs

Speaker

Ms Ying An

16:46

Friday 30 April

14:00

Joint QCD - EWK

Session | Location: | Conveners:

Massimiliano Grazzini, Frank Siegert, Hang Yin, Josh Bendavid, Juan Rojo, Maarten Boonekamp

14:00–14:25

QCD & MC challenges for VBF/VBS measurements

Speaker

Simon Platzer

14:25–14:50

VBS/VBF Boson measurements

Speaker

Davide Valsecchi

14:50