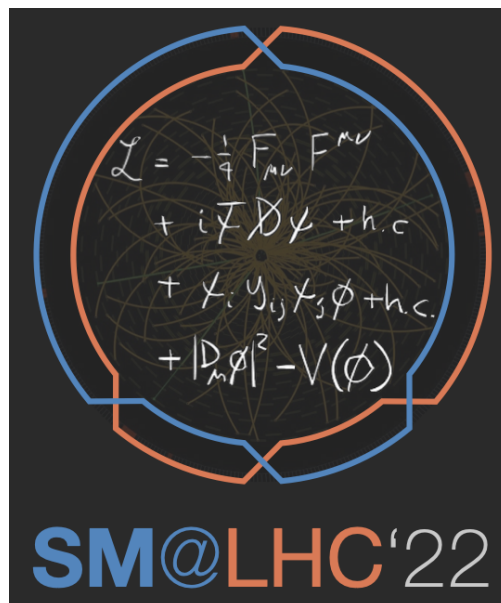


Session Program

11-14 Apr 2022



Standard Model at the LHC 2022

YSF

CERN, 500/1-001 - Main Auditorium

Tuesday 12 April

17:30

YSF

Session | **Location:** CERN, 500/1-001 - Main Auditorium | **Conveners:** Juan Alcaraz Maestre, Ayres Freitas

17:35-17:43

Mixed QCD-electroweak corrections to Higgs plus jet production at the LHC

Speaker

Mr Marco Bonetti

17:45-17:53

Search for non-resonant Higgs bosons pairs production in the bb $\tau\tau$ final state at CMS

Speaker

Jaime Leon Holgado

17:55-18:03

Observation of VBS production in opposite-sign WW events at CMS

Speaker

Bianca Sofia Pinolini

18:05-18:13

Flavour Tagging with Jet Substructure

Speaker

Simone Caletti

18:15-18:23

Differential cross-sections for $t\bar{t}j + X$ production at the LHC

Speaker

Katharina Voss

18:25-18:33

The Drell-Yan q_T Spectrum and Its Uncertainty at N³LL'

Speaker

Johannes Michel

18:35-18:43

A search for the dimuon decay of the Standard Model Higgs boson in pp collisions at 13 TeV with the ATLAS Detector

Speakers

Ye Chen, Ye Chen

18:50