

PROGRAM OF THE DAY

QCD@LHC-X

Aug 31 - Sept 3 · 2020



AUG 31 MON

Dear QCD enthusiasts,

today marks the first day of the QCD@LHC workshop 2020. Initially foreseen to take place in Bologna, the workshop will be virtually hosted by CERN on Zoom.

Today's program features a total of six talks, with a perfect balance between theory and experimental presentations.

Theory speakers will mostly focus on perturbative calculations at higher orders. The experimental talks will cover a broad series of topics, from jet physics, to flavour, to results in heavy-ion collisions. Time for questions and discussions is allocated.

Enjoy!
The organisers

Join Zoom Meeting

Room name: CERN-TH QCD events
Meeting ID: 995 8332 2597
Passcode: 600983

INDICO page at CERN

Q&A : SLIDO#74624

14:00

Overview of jet measurements at LHC

Mikko Voutilainen (Helsinki)

14:35

Differential NNLO predictions for the LHC

Alexander Yohei Huss (Geneva)

15:10

Color-singlet production at N3LO

Bernhard Mistlberger (San Francisco)

15:45

Break

16:00

Progress in QCD resummations for the LHC

Pier Francesco Monni (Geneva)

16:35

Status and perspectives in flavour physics

Vincenzo Vagnoni (Bologna)

17:10

Recent results in heavy-ions collisions

Marco Van Leeuwen (Amsterdam)

17:45

Discussion