

Preprogramme des sessions

31 mai 2021 à 4 juin 2021



**Joint workshop "GDR-QCD/QCD@short distances
and STRONG2020/PARTONS/FTE@LHC/
NLOAccess"**

***Joint session GDR-QCD at short distance and
FTE-LHC***

IJCLab
(online)

ven. 4 juin

09:00

Joint session GDR-QCD at short distance and FTE-LHC**Session** | **Site:** IJCLab, (online)

09:00 – 09:30

Recent results in the computation of EW and QCD corrections for LHC processes**Orateur**

Stefan Kallweit

09:30 – 10:00

Recent theoretical developments on resummation for collider phenomenology**Orateur**

Andrea Banfi

10:00 – 10:35

QCD and hadronic final state (heavy quarks and flavours) from LHC and RHIC**Orateur**

Charlotte Van Hulse

10:35 – 11:10

Review of high pT experimental results (top, W, Z, Higgs) relevant for QCD**Orateur**

Jad Zahreddine

11:10 – 11:30 **(virtual) coffee Break**

11:30 – 12:00

Implementation of fixed target experiments at the LHC: proposals and challenges**Orateurs**

Massimiliano Ferro-Luzzi, Stefano Redaelli

12:00 – 13:00

Discussion on theoretical/experimental wishlist (GDR-QCD) and on fixed-target phenomenology (FTE@LHC)

13:00