

PROGRAM OF THE DAY

QCD@LHC-X

Aug 31–Sept 3 · 2020



SEP 3 THU

Dear QCD enthusiasts,

believe it or not, this is already the last day of our meeting..and still much to look forward to!

Today's program focuses on two main topics of great interest: boosted objects and the determination of α_S .

Kerstin Borras will then close the workshop sharing her view on the future of collider physics.

Time for discussions, as usual, is allocated at the end of the day.

Fully profit and enjoy. Thanks to all.

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

Boosted objects as a special tool for LHC physics

Philip Coleman Harris (Boston)

14:35

Boosted objects and jet substructure: perspectives

Gregory Soyez (Saclay)

15:10

Measurements of the strong coupling constant at LHC and perspectives

Fernando Barreiro Alonso (Madrid)

15:45

Break

16:00

AlphaS on the lattice

Alberto Ramos Martinez (Dublin)

16:35

A view on the future of collider physics

Kerstin Borras (Hamburg/Aachen)

17:20

Discussion