

Session Program

4-10 Feb 2021



Opportunities of OO and pO collisions at the LHC

Experimental opportunities with OO and pO

CERN, Zoom

Tuesday 9 February

14:30

Experimental opportunities with OO and pO

Session | Location: CERN, Zoom | Convener: Deepa Thomas

14:30-14:50 **ALICE goals and projections for hard probes measurements**

Speaker

Vytautas Vislavicius

14:50-15:10

ALICE goals and projections for flow and hadron production/interaction measurements

Speaker

Igor Altsybeev

15:10-15:50 **ATLAS contribution**

Speaker

Anne Marie Sickles

15:50

Experimental opportunities with OO and pO

Session | Location: CERN, Zoom | Convener: Austin Alan Baty

16:05-16:45 **Physics opportunities with oxygen collisions in CMS**

Speaker

Michael Murray

16:45-17:05

Oxygen beams and LHCb: prospects of pO and OO collisions for nuclear and astroparticle physics

Speaker

Dr Hans Peter Dembinski

17:05-17:25 **Oxygen beams and LHCb: prospects of collisions with fixed-targets**

Speaker

Giacomo Graziani

17:25

Wednesday 10 February

16:30

Experimental opportunities with OO and pO

Session | **Location:** CERN, Zoom | **Convener:** David Dobrigkeit Chinellato

16:30-16:50 **sPHENIX contribution**

Speaker

Dennis Perepelitsa

16:50-17:10 **STAR contribution**

Speaker

Wei Li

17:10