

Session Program

26-28 Nov 2018

GDR QCD 2018

***Prospectives sur les observables de
l'interaction forte***

École Polytechnique, Palaiseau, Amphi Sophie Germain - INRIA
Bâtiment Alan Turing 1 rue Honoré d'Estienne d'Orves Campus de l'École polytechnique 91120
Palaiseau

Monday 26 November

13:45

Prospectives sur les observables de l'interaction forte

Session |

Location: École Polytechnique, Palaiseau, Amphi Sophie Germain - INRIA, Bâtiment Alan Turing 1 rue Honoré d'Estienne d'Orves Campus de l'École polytechnique 91120 Palaiseau

13:45-14:15

High-density QCD with heavy-ion and proton beams at the HL/HE-LHC: quarkonia, jets, heavy flavour, flow

Speaker

Émilien Chapon

14:15-14:45

Understanding the nucleus with Generalized Parton Distributions

Speaker

Raphael Dupre

14:45-15:15

A fixed-target program at the LHC for heavy-ion, hadron, spin and astroparticle physics: AFTER@LHC

Speaker

Daniel Kikola

15:15

15:35

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15:35-16:05

A new QCD facility at the CERN SPS-M2 beam line

Speaker

Stephane Platchkov

16:05-16:35

The future Electron-Ion Collider

Speaker

Carlos MUNOZ CAMACHO

16:35-17:05

High-density QCD with heavy-ion and proton beams at the HL/HE-LHC: p+Pb and ultra-peripheral collisions, small systems and new directions

Speaker

Michael Andreas Winn

17:05