

Session Program

22-29 Mar 2026

**60th Rencontres de Moriond 2026: QCD &
High Energy Interactions**

Heavy Ion

Saturday 28 March

08:30

Heavy Ion: Morning

Session | **Convener:** Jan Fiete Grosse-Oetringhaus

08:30–08:50 Heavy-Ion Introduction

Speaker

Fabrizio Grosa

08:55–09:10 Hard probes at CMS and ATLAS

Speaker

Gabor Veres

09:15–09:30 Jets at STAR

Speaker

Sasha Prozorov

09:35–09:50

Measurement of hyperon polarization in light- and heavy-ion collisions with ALICE

Speaker

Chiara De Martin

09:55–10:10

Investigating QGP production in heavy-ion collisions with quarkonia with ALICE

Speaker

Gautier Legras

10:15–10:35 Coffee break

10:35–10:50 Recent Measurements of Strangeness and Heavy Flavor at STAR

Speaker

Prof. Anders Garritt Knospe

10:55–11:10 UPC at ATLAS and CMS

Speaker

Martin Spousta

11:15–11:30

PHENIX Measurements of Light Hadron and Vector Meson Production at RHIC

Speaker

Murat G Sarsour

11:35–11:50 Light ions collisions: bridging small and large QCD systems

Speaker

Dr Aleksas Mazeliauskas

12:30

17:00

Heavy Ion: Light Ion Run

Session | Convener: Pier Francesco Monni

17:00-17:15

Probing the onset of collectivity with identified hadrons in light-ion collisions at LHC with ALICE

Speaker

Stefano Politano

17:20-17:35

Heavy and light ion physics at LHCb

Speaker

Chiara Lucarelli

17:40-17:55

Recent results on light ion collisions with the ATLAS detector

Speaker

Brian Andrew Cole

18:00-18:15

The unexpected uses of a bowling pin: Exploiting Ne-20 isotopes for precision characterizations of collectivity in small systems

Speaker

Govert Hugo Nijs

18:20-18:40

Coffee break

18:40-18:55

Hydrodynamic modelling of light ion collisions at the LHC

Speaker

Dr Wilke Van Der Schee

19:00-19:15

Nuclear modification of π^0 production in OO collisions measured with ALICE

Speaker

Nicolas Strangmann

19:20-19:35

Nuclear modification factor measurements in heavy-ion collisions at CMS

Speaker

Bharadwaj Harikrishnan

19:40-19:55

Jet Quenching in the Smallest Hadronic Collision Systems

Speaker

Cole Faraday

20:00-20:15

Grappling with the path-length dependence of energy loss in the oxygen era

Speaker

Isobel Kolbe

20:30