

Session Program

5-11 Feb 2017

Quark Matter 2017

Parallel Session 8.3: Collective Dynamics (III)

Hyatt Regency Chicago
151 East Wacker Drive Chicago, Illinois, USA, 60601

Wednesday 8 February

16:30

Parallel Session 8.3: Collective Dynamics (III)

Session | **Location:** Regency C | **Convener:** John William Harris

16:30–16:50 **The onset of fluid-dynamical behavior in relativistic kinetic theory**

Speaker

Jorge Noronha

16:50–17:10

Production of identified and unidentified charged hadrons in Pb-Pb collisions at $\sqrt{s_{\text{NN}}} = 5.02$ TeV

Speaker

Nicolo Jacazio

17:10–17:30

ϕ meson production in Pb-Pb collisions at $\sqrt{s_{\text{NN}}} = 5.02$ TeV with ALICE at the LHC

Speaker

Ester Anna Rita Casula

17:30–17:50

Phenomenological constraints on the bulk viscosity of QCD

Speaker

Gabriel Denicol

17:50–18:10

Optimized fluid dynamics for heavy ion collisions

Speaker

Dennis Bazow

18:10–18:30

Do nuclear collisions create a locally equilibrated quark-gluon plasma?

Speaker

Paul Romatschke

18:30