

Session Program

22-28 May 2011

**QM 2011 - XXII International Conference on
Ultrarelativistic Nucleus-Nucleus Collisions**

Global and collective dynamics

Centre Bonlieu, Théâtre National
France

Friday 27 May

15:00

Global and collective dynamics

Session | **Location:** Imperial Palace, Salons Ravel AB | **Convener:** Helmut Oeschler

15:00–15:20

Measurement of elliptic flow in $\sqrt{s_{NN}}=2.76$ TeV PbPb collisions with the ATLAS detector at the LHC.

Speaker

Adam Trzupek

15:20–15:40

Event-by-event hydrodynamics and elliptic flow from fluctuating initial state

Speaker

Hannu Holopainen

15:40–16:00

Charge dependent azimuthal correlations in PbPb collisions at $\sqrt{s_{NN}} = 2.76$ TeV

Speaker

Dr Panos Christakoglou

16:00–16:20

Search for local strong parity violation in STAR using multiple observables

Speaker

Dhevan Gangadharan

16:20–16:40

Midrapidity charged particle directed flow in PbPb collisions at $\sqrt{s_{NN}} = 2.76$ TeV measured with ALICE at the LHC

Speaker

Dr Ilya Selyuzhenkov

16:40–17:00

Viscous hydrodynamic evolution with non-boost invariant flow for the color glass condensate

Speaker

Akihiko Monnai

17:00