

Session Program

5-11 Feb 2017

Quark Matter 2017

***Parallel Session 2.1: Initial State Physics and
Approach to Equilibrium (II)***

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

Tuesday 7 February

10:40

Parallel Session 2.1: Initial State Physics and Approach to Equilibrium (II)

Session | Location: Regency A | Conveners: Sourendu Gupta, Sourendu Gupta

10:40-11:00

Transverse-momentum-dependent gluon distributions and their evolution towards small x

Speaker

Elena Petreska

11:00-11:20

Initial conditions for hydrodynamics from weakly coupled pre-equilibrium evolution

Speaker

Aleksas Mazeliauskas

11:20-11:40

Characterization of the initial state and QGP medium from a combined Bayesian analysis of RHIC and LHC data

Speaker

Jonah Bernhard

11:40-12:00

Particle production in proton-nucleus collisions beyond leading order

Speaker

Dr Edmond Iancu

12:00-12:20

System-size dependence of the charged-particle pseudorapidity density distribution at 5.02 TeV with ALICE

Speaker

Christian Holm Christensen

12:20