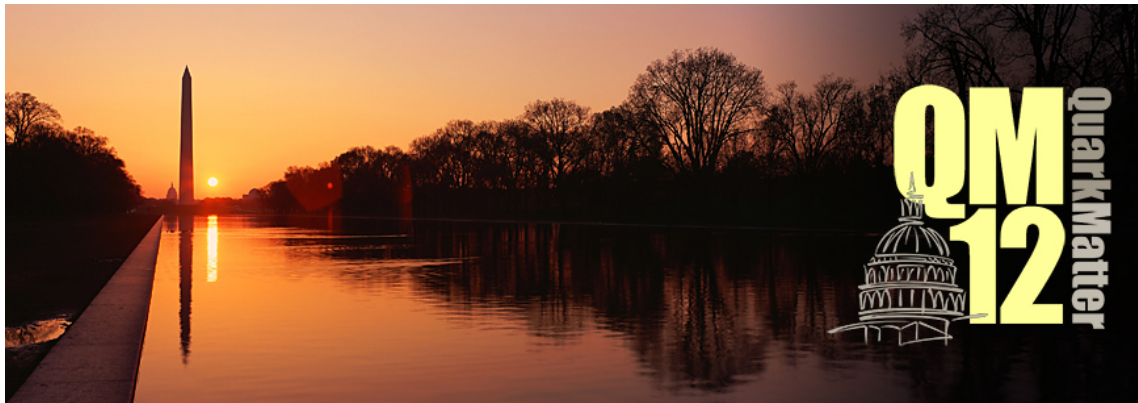


Session Program

12-18 Aug 2012



Quark Matter 2012

***Parallel 1A: Global & Collective Dynamics (Chair
U. Heinz)***

Tuesday 14 August

14:15

Parallel 1A: Global & Collective Dynamics (Chair U. Heinz)

Session | Location: Regency 2/3

14:15-14:35 **Shocks in Quark-Gluon Plasma**

Speaker

Edward Shuryak

14:35-14:55

PHENIX Measurements of Higher-order Flow Harmonics for Identified Charged Hadrons in Au+Au Collisions at 39 - 200 GeV

Speaker

YI GU

14:55-15:15

Beam Energy Dependence of First and Higher-Order Flow Harmonics from the STAR Experiment at RHIC

Speaker

Yadav Pandit

15:15-15:35

Collision Energy Dependence of Viscous Hydrodynamic Flow in Relativistic Heavy-Ion Collisions

Speaker

Chun Shen

15:35-15:55

Non-linear anisotropic flow with ideal and viscous hydrodynamics

Speaker

Mr Li Yan

15:55-16:15

Derivation of transient relativistic fluid dynamics from the Boltzmann equation for a multi-component system

Speaker

Gabriel Denicol

16:15