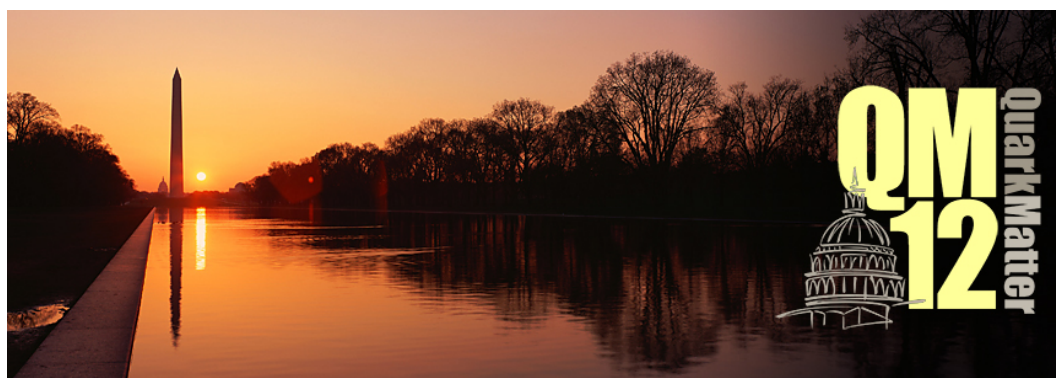


Session Program

12-18 Aug 2012



Quark Matter 2012

***Parallel 5D: New Theoretical Developments
(Chair B. Sinha)***

Thursday 16 August

14:00

Parallel 5D: New Theoretical Developments (Chair B. Sinha)

Session | **Location:** Empire

14:00–14:20

Calculating Jet Transport Coefficients in Lattice Gauge Theory

Speaker

Dr Abhijit Majumder

14:20–14:40

A Non-AdS/CFT bound on η/s

Speaker

Paul Romatschke

14:40–15:00

Coupling dependence of jet quenching in hot strongly-coupled gauge theories

Speaker

Peter Arnold

15:00–15:20

Shining a Gluon Beam through Quark-Gluon Plasma

Speaker

Krishna Rajagopal

15:20–15:40

Color decoherence of jets in Heavy Ion Collisions

Speaker

Dr Yacine Mehtar-Tani

15:40–16:00

Temperature dependence of the shear viscosity in the semi-QGP

Speaker

Dr Robert Pisarski

16:00