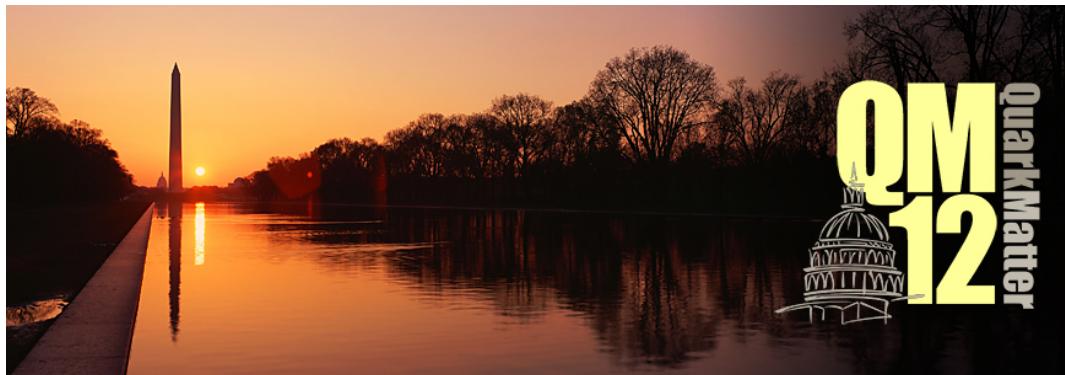


## **Session Program**

**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 eta/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