

# Colloquium Notice

**Stefan Bathe**

**Baruch College of CUNY**

*The Hottest Matter on Earth*

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A few microseconds after the Big Bang, the Universe was too hot for quarks and gluons to be confined into hadrons. But then, what is the nature of this primordial matter? At the Relativistic Heavy Ion Collider (RHIC), we can recreate the conditions of the early Universe and study this matter in the laboratory. I will review the key findings of the experiments and discuss recent developments of the field.  
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Monday

**April 30, 2012**

Starts at 12:15 PM

Coffee at 12:00 PM

Physics Conference Room, SB B326