



Contribution ID : 44

Type : **not specified**

## Hard probes in heavy-ion collisions at RHIC

*Thursday, 9 October 2008 10:00 (1:00)*

### Abstract content

I will review the status of hard probes at RHIC. I will start with a brief introduction of the benchmark in pp and dAu collisions. Then I will discuss particle production at high transverse momentum, and photon and quarkonium production in AA collisions, with emphasis on the proposed theoretical explanations. I will end with a briefly outlook at the forthcoming experiments at the LHC.

### Summary

**Primary author(s) :** Dr. ARMESTO, Néstor (Universidade de Santiago de Compostela, Spain)

**Presenter(s) :** Dr. ARMESTO, Nestor (U. de Santiago de Compostela)

**Session Classification :** Review Talks