

Session Program

4-10 Nov 2004

HARD PROBES 2004

Quarkonia and Heavy Flavors

Hotel Vila Gale, Ericeira, Portugal

Saturday 6 November

09:00

Quarkonia and Heavy Flavors

Session | Location: Hotel Vila Gale, Ericeira, Portugal

09:00-09:40 **Heavy flavor production in pQCD: theory vs. data**

Speaker

Stefano Frixione

09:40-10:10 **In-medium spectral functions in lattice QCD**

Speaker

Tetsuo Hatsuda

10:10-10:40 **Heavy quark potentials and quarkonium binding**

Speaker

Peter Petreczky

10:40-11:10 **Coffee Break**

11:10-11:50 **The QGP just above T_c**

Speaker

Edward Shuryak

11:50-12:20 **Charmonium suppression by percolation and thermal dissociation**

Speaker

Valter Lunardi

12:20-12:50 **Quark coalescence and charm production**

Speaker

Ralf Rapp

13:00-14:00 **Lunch Break**

14:00-14:30 **Statistical production and recombination of quarkonia**

Speaker

Bob Thews

14:30-15:00 **Heavy flavor production in PHENIX**

Speaker

Olivier Drapier

15:00-15:30 **D meson production from d-Au to Au-Au**

Speaker

Manuel Calderon

15:30-16:00 **A first look at charm production in Indium-Indium collisions**

Speaker

Ruben Shahoyan

16:00-16:30

Open and hidden heavy-flavor production in pp and d-Au collisions

Speaker

Ramona Vogt

16:30-17:00

Coffee Break

17:00