

**Santa Fe Muon Meeting – 13-15 June 2005 - Hilton Hotel**  
(Blue – open, Red – PHENIX internal)

**Monday, 13 June**

**Morning – J/Psi Physics**

8:30 – 8:45 Welcome – Dave Lee

8:45 – 9:30 Heavy-quark Recombination – Bob Thews

9:30 – 10:15 Screening & Lattice – Peter Petreczky

10:15 – 10:30 Coffee

10:30 – 11:00 Heavy Quarks at RHIC-II and LHC – Tony, Vince, Jamie, Mike?

11:00 – 11:30 Spin with J/Psi's – Imran, Doug Fields?

**Afternoon- J/Psi Analysis**

*(conference phone line available)*

1:30 – 2:30 AuAu J/Psi Run4 Analysis Overview – Hugo, Melynda, Jamie?

2:30 – 3:00 CuCu J/Psi – Silvermyr, Vince?

3:00 – 3:15 Run5 pp J/Psi – Xiaorong, Butsyk, Ming?

3:15 – 3:30 Coffee

3:30 – 5:30 Discussion Session – convenors: Jamie, Melynda

**Tuesday, 14 June**

**Morning – Heavy-quark physics with muons**

8:30 – 9:15 Forward physics, power corrections and correlations – Ivan Vitev

9:15 – 9:45 Forward-hadron experimental overview – Chun, Anuj?

9:45 – 10:00 Coffee

10:00 – 10:45 Color Glass & Dileptons – Jamal Jalilian-Marian (not confirmed)

10:45 – 11:30 Charm Flow – Derek Teaney (not confirmed)

**Afternoon – Single Muon Analysis**

*(conference phone line available)*

1:30 – 2:10 Open charm from muons overview – Anuj, Youngil?

2:10 – 2:40 dAu open charm – Xiaorong, ?

2:40 – 3:00 Flow with muons – Ben Norman

3:00 – 3:20 Correlations with muons – Paul Constatin, Chun, Sotiria?

3:20 – 3:35 Coffee

3:35 – 5:30 Discussion Session – convenors: Ming, Ken Read, Vince?

**Evening**

Group Dinner – with general speaker

**Wednesday, 15 June**

**Morning - Upgrades**

8:30 – 9:15 LDRD Silicon Vertex ¼ Endcap – Pat

9:15 – 9:45 Nosecone Calorimeter – Edward Kistenev

9:45 – 10:00 Coffee

10:00 – 11:00 Forward Trigger upgrade – Wei, Chiu, Naohito?

10:45 – 11:30 STAR Upgrades – ?

11:30 – 12:00 Silicon & Nosecone simulations – Hubert, Vassili?

**Afternoon – Discussion/working groups**

1:30 – 2:30 1008 Status & Plans – Imran, Rusty, Chun, Sotiria?

2:30 – 4:30 Wine & Cheese parallel physics discussion/working sessions

- J/Psi – convenors: Jamie, Melynda, Bob Thews
- Charm from single muons: convenors: Ming, Ken Read, Ivan Vitev
- Muon upgrades – convenors: Gerd, Dave Lee, Emil Mottola

4:30 – 5:00 Convenor Reports