

INT 10-2A

Schedule Week 5: 6/21-25/2010

Note: all talks in room A-114

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Monday, June 21:

- 9:00: M. van Leeuwen: "Phenomenology of parton energy loss with a realistic nuclear geometry"
- 10:30: W. Horowitz: "Weakly-coupled calculations of jet suppression and LHC predictions"
- 12:00: Lunch
- 14:00: A. Majumder: "Energy loss and jet quenching in the higher-twist formalism"
- 15:30: T. Renk: "The systematics of imaging the RHIC medium with hard probes - results and potentials"

Tuesday, June 22:

- 9:00: J. Putschke: "Full jet reconstruction measurements in heavy-ion collisions at RHIC and LHC"
- 10:30: I. Vitev: "The physics of inclusive and tagged jets in heavy ion reactions"
- 12:00: Lunch
- 14:00: J. Jia: "The role of initial collision geometry in jet quenching"

Wednesday, June 23:

- 9:00: Y.S. Lai: "Reconstructed jets in PHENIX"
- 10:30: M. Ploskon: "Full jet reconstruction and jet quenching observables in STAR"
- 12:00: Lunch
- 14:30: A. Morsch: "Jet and photon measurements at the LHC"
- 16:00: Informal Discussion

Thursday, June 24:

- 9:00: B. Zakharov: "Parton energy loss in QCD matter and jet quenching"
- 10:30: G. Qin: "Perturbative description of jet-medium interaction"
- 12:00: Lunch
- 14:30: B. Betz: "Jet energy loss and Mach cones, jet-medium interactions, jets in hydrodynamics"
- 16:00: Informal Discussion

Friday, June 25:

- 9:00: M. McCumber: "Jet quenching and medium response at RHIC"
- 10:30: A. Ficnar: "High order Monte Carlo tests of the validity of qhat models of jet quenching"
- 11:00: A. Buzzatti: "Can a dynamical expanding inhomogeneous QCD medium explain heavy jet quenching?"
- 12:00: Lunch
- 14:00: Informal Discussion