

# Int 10-2A, Quantifying the Properties of Hot QCD Matter

## Schedule of Talks, June 28 to June 30, 2010

ALL TALKS IN ROOM A-114

### Monday, June 28

9:00 am Miklos Gyulassy "Jet Tomography at RHIC vs LHC"

10:30 am Michael Lublinsky "E&M radiation from QGP with chromo-magnetic monopoles"

12:00 pm Lunch

2:00 pm Jorge Noronha "The Strongly-Coupled semi-Quark-Gluon Plasma"

2:30 pm Giorgio Torrieri "Flavoring the quark-gluon soup with charm"

3:00 pm Informal Discussion

### Tuesday, June 29

9:00 am Jean-Paul Blaizot "A path integral for heavy quarks in a hot plasma"

10:30 am Claudia Ratti "Recent results on QCD thermodynamics: lattice QCD versus Hadron Resonance Gas model"

12:00 pm Lunch

2:00 pm Jorge Casalderrey Solana "Strong coupling and energy loss"

3:00 pm Informal Discussion

### Wednesday, June 30

9:00 am Krishna Rajagopal, "Transverse Momentum Broadening and the Jet Quenching Parameter, Redux"

9:30 am Dominik Nickel, "Synchrotron Radiation in Strongly Coupled Conformal Field Theories"

10:30 am Christopher Herzog, "Heavy-light mesons, perfect atoms, and AdS/CFT"

12:00 pm Lunch

2:00 pm Anastasios Taliotis, "Initial state eccentricity from AdS/CFT"

3:00 pm Informal Discussion

***Because of the INT Symposium, THE INT @20, there will not be any program activities on Thursday and Friday, July 1 and 2, 2010.***