

AdS Holography and the Quark-Gluon Plasma**Week 2: August 9 – 13, 2010**

organized by: S. HUSA, K. LANDSTEINER, A. REBHAN

Monday, August 9

- 11:00 - 12:00 J. MAS
Unquenched flavors in holographic quark gluon plasma
- 14:00 - 15:00 H. YEE
Holographic chiral magnetic spiral

Tuesday, August 10

- 11:00 - 12:00 M. HELLER
Quasilocal notions of horizons in the fluid/gravity duality
- 14:00 - 15:00 A. BUCHEL
TBA

Wednesday, August 11

- 11:00 - 12:00 J. ERDMENGER
Non-abelian holographic superfluids at finite isospin density
- 14:00 - 15:00 M. KAMISNKI
Fermions in non-Abelian holographic superfluids

Thursday, August 12

- 11:00 - 12:00 A. YAROM
Holographic Fermi arcs and d-wave superconductors
- 14:00 - 15:00 K. KAJANTIE
Gravity duals of technicolor theories: thermodynamics and mass spectrum

Friday, August 13

- 11:00 - 12:00 J. CASALDERREY-SOLANA
A New Energy Loss Mechanism at Strong Coupling
- 14:00 - 15:00 N. BRAGA
Holographic model for dilepton production in p-p collisions

All lectures will take place in the ESI Boltzmann Lecture Hall