

Syracuse-Cornell Theory Meeting

January 11 2008

Room 202-204 Physics Bldg, Syracuse U.

Schedule:

- 10:00-10:30 am: Coffee/tea and bagels
- 10:30-11:00 am: **Exact SUSY on a Lattice from Topological Twisting**, Anosh Joseph (Syracuse)
- 11:00-11:30 am: **DBI Hawking-Moss Tunneling**, Dan Wohns (Cornell)
- 11:30-12:00 pm: **Pion pion scattering in a linear sigma model** Renate Jora (Syracuse)
- 12:00-12:30 pm: **Dynamical Threshold Enhancement and Resummation in Drell-Yan Production** Gang Xu (Cornell)
- 12:30-1:30 pm: Lunch. We will provide a variety of wraps, chips and salsa.
- 1:30-2:00 pm: **When does cosmological perturbation theory break down** Riccardo Penco (Syracuse)
- 2:00-2:30 pm: **Squark Spin Determination at the LHC**, Christian Spethmann (Cornell)
- 2:30-3:00 pm: **Scale-dependent Growth of Structure in Viable $f(R)$ theories**, Alessandra Silvestri (Syracuse)
- 3:00-3:30 pm: Coffee break
- 3:30-4:00 pm: **Higgs Self-Coupling as a Probe of Electroweak Phase Transition**, Andrew Noble (Cornell)
- 4:00-4:30 pm: **TBA** Earnest Akofor (Syracuse)

Note: talks are 25 mins plus 5 mins for questions ...