

Strong and Electroweak Matter 2016

Tuesday, July 12, 2016

Parallel Track 2 - Ø-120 (1:30 PM - 3:30 PM)

-Conveners: Anton Rebhan

time	[id] title	presenter
1:30 PM	[M5] Semi-holography for heavy ion collisions	Mr PREIS, Florian
2:00 PM	[M4] Monitoring shock wave collisions with non local observables	STRICKER, Stefan
2:30 PM	[M1] Collisions in Non-conformal Theories: Hydrodynamization without Equilibration	ATTEMS, maximilian
3:00 PM	[M7] Thermalization of Schwinger-Keldysh correlation functions in holography	MUKHOPADHYAY, Ayan

Wednesday, July 13, 2016

Parallel Track 2 - Ø-120 (1:45 PM - 3:45 PM)

-Conveners: **Aleksi Vuorinen**

time	[id] title	presenter
1:45 P	[15] Quantum interference in showering: LPM effect for sequential bremsstrahlung	ARNOLD, Peter
2:15 P	[32] Perturbative study of the QCD phase diagram for heavy quarks at nonzero chemical potential	SERREAU, Julien
2:45 P	[18] scale invariant resummed perturbation at finite temperature	KNEUR, Jean-Loic
3:15 P	[17] Towards a high statistics analysis of quarkonium at $T>0$ using NRQCD on realistic $N_f=2+1$ HISQ lattices	Dr ROTHKOPF, Alexander

Thursday, July 14, 2016

Parallel Track 2 - Ø-120 (1:30 PM - 3:30 PM)

-Conveners: Edmond Iancu

time	[id] title	presenter
1:30 PM	[M4] Standard Model vacuum decay and non-minimal coupling.	STOPYRA, Stephen
2:00 PM	[M6] Non Perturbative Renormalization Group for scalar fields in de Sitter space	GUILLEUX, Maxime
2:30 PM	[M3] Self-consistent solitons for tunneling transitions	Prof. GARBRECHT, Björn
3:00 PM	[M6] High temperature non-Abelian chiral instabilities in a lattice effective field theory	Dr ROTHKOPF, Alexander

Parallel Track 2 - Ø-120 (4:00 PM - 6:00 PM)

-Conveners: Raju Venugopalan

time	[id] title	presenter
4:00 PM	[M] Real-time dynamics of the Chiral Magnetic Effect	MUELLER, Niklas
4:30 PM	[M] Far-from-equilibrium universality classes: From heavy-ion collisions to superfluid scalar systems	BOGUSLAVSKI, Kirill
5:00 PM	[M9] Simulating thick pancake collisions	IPP, Andreas
5:30 PM	[M6] Early quark production and approach to chemical equilibrium	Dr GELFAND, Daniil