

Strong and Electroweak Matter 2016

Tuesday 12 July 2016

Parallel Track 2 - Ø-120 (13:30-15:30)

-Conveners: Anton Rebhan

time	[id] title	presenter
13:30	[35] Semi-holography for heavy ion collisions	Mr PREIS, Florian
14:00	[24] Monitoring shock wave collisions with non local observables	STRICKER, Stefan
14:30	[41] Collisions in Non-conformal Theories: Hydrodynamization without Equilibration	ATTEMS, maximilian
15:00	[17] Thermalization of Schwinger-Keldysh correlation functions in holography	MUKHOPADHYAY, Ayan

Wednesday 13 July 2016

Parallel Track 2 - Ø-120 (13:45-15:45)

-Conveners: **Aleksi Vuorinen**

time	[id] title	presenter
13:45	[15] Quantum interference in showering: LPM effect for sequential bremsstrahlung	ARNOLD, Peter
14:15	[32] Perturbative study of the QCD phase diagram for heavy quarks at nonzero chemical potential	SERREAU, Julien
14:45	[28] scale invariant resummed perturbation at finite temperature	KNEUR, Jean-Loic
15:15	[27] Towards a high statistics analysis of quarkonium at $T>0$ using NRQCD on realistic $N_f=2+1$ HISQ lattices	Dr ROTHKOPF, Alexander

Thursday 14 July 2016

Parallel Track 2 - Ø-120 (13:30-15:30)

-Conveners: Edmond Iancu

time	[id] title	presenter
13:30	[34] Standard Model vacuum decay and non-minimal coupling.	STOPYRA, Stephen
14:00	[16] Non Perturbative Renormalization Group for scalar fields in de Sitter space	GUILLEUX, Maxime
14:30	[33] Self-consistent solitons for tunneling transitions	Prof. GARBRECHT, Björn
15:00	[26] High temperature non-Abelian chiral instabilities in a lattice effective field theory	Dr ROTHKOPF, Alexander

Parallel Track 2 - Ø-120 (16:00-18:00)

-Conveners: Raju Venugopalan

time	[id] title	presenter
16:00	[4] Real-time dynamics of the Chiral Magnetic Effect	MUELLER, Niklas
16:30	[5] Far-from-equilibrium universality classes: From heavy-ion collisions to superfluid scalar systems	BOGUSLAVSKI, Kirill
17:00	[39] Simulating thick pancake collisions	IPP, Andreas
17:30	[36] Early quark production and approach to chemical equilibrium	Dr GELFAND, Daniil