

Strong and Electroweak Matter Conference (SEWM 2018)

Monday 25 June 2018

Parallel: I - Alfa (15:00-16:30)

-Conveners: Konrad Tywoniuk

time	[id] title	presenter
15:00	[43] Vacuum-like jet fragmentation in a dense QCD medium	Dr IANCU, Edmond
15:30	[40] Holography and the problem of parton energy loss in a quark-gluon plasma	PABLOS, Daniel
16:00	[28] Jet energy loss in a flowing plasma	Dr VAN DER SCHEE, Wilke

Parallel: I - Alfa (17:00-18:30)

-Conveners: Jacopo Ghiglieri

time	[id] title	presenter
17:00	[15] Heavy Quarks in Turbulent QCD Plasmas	MROWCZYNSKI, Stanislaw
17:30	[48] Dynamics of entanglement in expanding quantum fields	Dr FLOERCHINGER, Stefan
18:00	[3] Charmonium mass in antiproton-nucleus reactions, how the in-medium gluon condensate can be measured	Dr WOLF, György

Tuesday 26 June 2018

Parallel: III - Alfa (15:00-16:30)

-Conveners: Stephan Huber

time	[id] title	presenter
15:00	[59] Gravitation waves from QCD and electroweak phase transitions	Mr CHEN, Yidian
15:30	[18] Nonequilibrium Dynamics of Inhomogeneous Quantum Fields	Mr GARRATT, Thomas

Parallel: III - Alfa (17:00-18:30)

-Conveners: Alfredo Urbano

time	[id] title	presenter
17:00	[69] Inflation in higher-derivative gravity with scalar electrodynamics	Prof. ODINTSOV, Sergey
17:30	[65] Decay of the standard model Higgs into the SU(2)xU(1) gauge fields after inflation	TORRENTI, Francisco
18:00	[26] Backreaction of the infrared modes of scalar fields on de Sitter geometry	Mr MOREAU, Gabriel

Thursday 28 June 2018

Parallel: VI - Alfa (15:00-16:30)

-Conveners: Szabolcs Borsanyi

time	[id] title	presenter
15:00	[58] Magnetoresponse: QCD vs. N=4 SYM	Prof. YAFFE, Laurence
15:30	[45] QCD Topology to High Temperatures via Reweighting	Mr JAHN, Peter Thomas
16:00	[55] QCD Phase Diagram in an Extended Effective Lagrangian Approach	MOREIRA, João

Parallel: VI - Alfa (17:00-18:30)

-Conveners: Stanislaw Mrowczynski

time	[id] title	presenter
17:00	[33] Power corrections to the HTL effective Lagrangian of QED	Dr CARIGNANO, Stefano
17:30	[31] Scale invariant hard thermal loop resummation	KNEUR, jean-loic
18:00	[25] Fun with thermal dimension-six operators	SCHICHO, Philipp

Friday 29 June 2018

Parallel: VIII - Alfa (14:30-16:30)**-Conveners: Javier Albacete**

time	[id] title	presenter
14:30	[113] Wess-Zumino-Witten term in QCD-like theories	KOLESOVA, Helena
15:00	[7] On nonequilibrium quarkonium evolution in the QGP fireball	ZHU, Yan
15:30	[5] Holographic Picture for Heavy Vector Meson Dissociation in a Plasma	Prof. BRAGA, Nelson
16:00	[38] New ideas for the proton radius puzzle	Prof. ALLTON, Chris