

Quark Matter 2018

Wednesday 16 May 2018

New theoretical developments: I - Sala Casinò, 1st Floor (09:00 - 10:40)

-Conveners: Sangyong Jeon

time	[id] title	presenter
09:00	[790] Anomalous hydrodynamics from projection operator method	HONGO, Masaru
09:20	[704] Hydrodynamization and Attractors at Intermediate Coupling	MEIRING, Ben
09:40	[702] Analytical solutions of causal relativistic hydrodynamic equations for Bjorken and Gubser flow	CHATTOPADHYAY, Chandrodoy
10:00	[129] (3+1)D Viscous Anisotropic Hydrodynamics for Nonconformal Fluids	MCNELIS, Mike
10:20	[455] A resummed method of moments for the relativistic hydrodynamic expansion	TINTI, Leonardo

New theoretical developments: II - Sala Mosaici-1, 3rd Floor (14:40 - 16:20)

-Conveners: Raju Venugopalan

time	[id] title	presenter
14:40	[785] Characterizing hydrodynamical fluctuations in heavy-ion collisions from effective field theory approach	Dr LAU, Pak Hang
15:00	[387] Applications of deep learning in relativistic hydrodynamics	HUANG, Hengfeng
15:20	[354] Holographic description of quarkonium dissociation in nonequilibrium strongly interacting matter	COLANGELO, Pietro
15:40	[324] Particle production in high energy collisions: from high to low pt and back	JALILIAN-MARIAN, Jamal
16:00	[90] All-opacity gluon spectrum for jet physics at the EIC	SIEVERT, Matthew