

SEWM 2022

lundi 20 juin 2022

Parallel 2: Non Equilibrium Dynamics - Salle Itzykson (14:00 - 15:15)

time	[id] title	presenter
14:00	[25] QCD plasma out of equilibrium and its application in heavy-ion collisions	DU, Xiaojian
14:25	[26] Non-Equilibrium Transport of Conserved Charges in High-Energy Heavy Ion Collisions	PLASCHKE, Philip
14:50	[27] Non-Hydrodynamic Modes from Linear Response in Kinetic Theory	OCHSENFELD, Stephan

Parallel 2: Non Equilibrium Dynamics - Salle Itzykson (15:45 - 17:00)

time	[id] title	presenter
15:45	[28] Adiabatic hydrodynamization in the bottom-up thermalization scenario	SCHEIHING HITSCHFELD, Bruno
16:10	[29] Development of transverse flow for small and large systems in conformal kinetic theory	WERTHMANN, Clemens
16:35	[30] Heavy-meson transport coefficients in a thermal medium	TORRES-RINCON, Juan

mardi 21 juin 2022

Parallel 2: Holography - Salle Itzykson (09:30 - 10:45)

time	[id] title	presenter
09:30	[38] Holography in the gravitational wave era	MATEOS, David
09:55	[39] Spinodal Gravitational Waves	SANCHEZ-GARITAONANDIA, Mikel
10:20	[40] Thermal emission of gravitational waves from weak to strong coupling	CASTELLS TIESTOS, Lucía

Parallel 2: Holography - Salle Itzykson (11:15 - 12:30)

time	[id] title	presenter
11:15	[41] Real time correlation functions of the Bjorken flow in a holographic Schwinger-Keldysh approach	MUKHOPADHYAY, Ayan
11:40	[42] Evolutions in first-order viscous hydrodynamics	BEA, Yago
12:05	[43] New results on hybrid hydrodynamic attractor and quasinormal modes	MONDKAR, Sukrut

Parallel 2: Hard Probes - Salle Itzykson (14:00 - 15:40)

time	[id] title	presenter
14:00	[51] Jet quenching in glasma	MROWCZYNSKI, Stanislaw
14:25	[52] Universality aspects of quantum corrections to transverse momentum broadening in QCD media	CAUCAL, Paul
14:50	[53] Classical vs. Quantum Corrections to Jet Broadening in a Weakly Coupled Quark-Gluon Plasma	WEITZ, Eamonn
15:15	[54] The evolution of spin polarization in jets traversing the glasma	HAUKSSON, Sigtryggur

Parallel 2: Hard Probes - Salle Itzykson (16:10 - 17:25)

time	[id] title	presenter
16:10	[55] Anisotropic Emission from Magnetized Quark-Gluon Plasma	SHOVKOVY, Igor
16:35	[56] System of evolution equations for quark and gluon jet quenching with broadening	BLANCO, Etienne
17:00	[57] Medium-enhanced $c\bar{c}$ production	ATTEMS, Maximilian

mercredi 22 juin 2022

Parallel 2: Non-Perturbative Phenomena - Salle Itzykson (14:00 - 15:40)

time	[id] title	presenter
14:00	[71] Bubble nucleation from vacuum initial conditions	UNGERSBÄCK, Gerhard
14:25	[72] The limits of the strong CP problem	TAMARIT, Carlos
14:50	[73] Super fluid vortices: from dense QCD to helium-4	YAFFE, Laurence
15:15	[74] Non-perturbative insights into the spectral properties of finite- temperature correlation functions	LOWDON, Peter

Parallel 2: Non-Perturbative Phenomena - Salle Itzykson (16:10 - 17:25)

time	[id] title	presenter
16:10	[75] Magnetic transitions in ultra-peripheral heavy-ion collisions	DANHONI, Isabella
16:35	[76] Studying chiral imbalance using Chiral Perturbation Theory	VIOQUE-RODRÍGUEZ, Andrea
17:00	[77] Skyrmions in a magnetic field: π^0 domain wall and hadronic phase (TBC)	QIU, Zebin