

SEWM 2022

lundi 20 juin 2022

Plenary - Amphi Bloch (09:30 - 10:50)

time	[id] title	presenter
09:30	[1] Non-equilibrium dynamics and thermalisation in QCD	GHIGLIERI, Jacopo
10:10	[2] Recent progress in hydrodynamics for heavy-ion collisions	LUZUM, Matt

Plenary - Amphi Bloch (11:20 - 12:40)

time	[id] title	presenter
11:20	[3] General relativity from scattering amplitudes	VANHOVE, Pierre
12:00	[4] Applications of Machine Learning to Lattice Quantum Field Theory	LUCINI, Biagio

jeudi 23 juin 2022

Plenary - Amphi Chrapak (09:30 - 10:50)

time	[id] title	presenter
09:30	[13] Bound states and open quantum systems in a QGP	ESCOBEDO ESPINOSA, Miguel Ángel
10:10	[6] Early time dynamics in relativistic heavy ion collisions	CARRINGTON, Margaret

Plenary - Amphi Chrapak (11:20 - 12:40)

time	[id] title	presenter
11:20	[7] Nuclear physics at the EIC: an experimental perspective	FAZIO, Salvatore
12:00	[8] Collective phenomena in small systems	SCHENKE, Bjoern

Plenary - Amphi Chrapak (14:20 - 15:40)

time	[id] title	presenter
14:20	[9] Exploring the Cosmic History with Gravitational Waves	RINGWALD, Andreas
15:00	[10] Gravitational Waves and cosmological phase transitions	CAPRINI, Chiara

Plenary - Amphi Chrapak (16:10 - 17:30)

time	[id] title	presenter
16:10	[11] Primordial Black Holes	CLESSE, Sebastien
16:50	[12] From Hard Thermal Loops to neutron-star cores: recent advances in the study of dense QCD matter	VUORINEN, Aleksii

vendredi 24 juin 2022

Plenary - Amphi Charpak (09:30 - 10:50)

time	[id] title	presenter
09:30	[14] Challenges and progress with parton showers: simulating events from ee to AA collisions	SOYEZ, Gregory
10:10	[16] QGP investigations at the LHC: an experimental overview	MASCIOCCHI, Silvia

Plenary - Amphi Charpak (11:20 - 12:40)

time	[id] title	presenter
11:20	[15] Jet Observables, Jet Selection, Jet Modification, and Quasiparticles in QGP	RAJAGOPAL, Krishna
12:00	[78] Transport, the lattice, and noise reduction	MOORE, Guy