

Strangeness in Quark Matter 2024 (SQM 2024)

lundi 3 juin 2024

Plenary-Overviews: Th+Exp Overviews - Room Curie (09:15 - 10:15)

-Présidents de session: Berndt Mueller

time	[id] title	presenter
09:15	[361] Theory Overview / State-of-the-art	NORONHA-HOSTLER, Jacquelyn
09:45	[362] Experiment Overview / State-of-the-art	Puccio, Maximiliano

Plenary-Overviews: Plenary-Overview: Theory Overviews - Room Curie (15:15 - 15:45)

-Présidents de session: Jürgen Schukraft

time	[id] title	presenter
15:15	[374] Transport models – State of the art	BASS, Steffen

Plenary-Overviews: Theory Overviews (PlenOverview) - Room Curie (17:00 - 18:00)

-Présidents de session: Claudia Ratti

time	[id] title	presenter
17:00	[368] Strangeness in astrophysics	TOLOS RIGUEIRO, LAURA Dr TOLOS, Laura
17:30	[375] Recent progress on the QCD phase diagram and the equation of state	ENDRÖDI, Gergely

jeudi 6 juin 2024

Plenary-Overviews - Room Curie (08:30 - 10:00)

-Présidents de session: Peter Braun-Munzinger

time	[id] title	presenter
08:30	[412] Precision measurements of net-proton number fluctuations in Au+Au collisions at RHIC	Prof. ZHANG, Yifei
09:00	[377] Spin polarization in relativistic heavy ion collisions	HUANG, Xu-Guang
09:30	[378] Hadronisation mechanisms	Prof. GRECO, Vincenzo

Plenary-Overviews: Hypernuclei, Nuclei and Resonances - Room Curie (10:30 - 12:30)

-Présidents de session: Francesca Bellini; Francesca Bellini

time	[id] title	presenter
10:30	[379] Strange resonances and exotic states	KNOSPE, Anders
11:00	[381] Hypernuclei production at RHIC and their properties	Ji, Yuanjing
11:30	[380] Nuclei and hypernuclei production at the LHC	PINTO, Chiara
12:00	[382] Measurement of nuclei radii in heavy ion collisions	GIACALONE, Giuliano GIACALONE, Giuliano

Plenary-Overviews: Open charm, beauty and Quarkonia - Room Curie (14:00 - 16:00)

-Présidents de session: Gines MARTINEZ

time	[id] title	presenter
14:00	[383] Open charm and beauty production	CONESA DEL VALLE, Zaida CONESA DEL VALLE, Zaida
14:30	[384] Hydrodynamisation of charm quarks in heavy ion collisions	FLOERCHINGER, Stefan
15:00	[385] Measurements of quarkonia production	MASSACRIER, Laure
15:30	[386] Theoretical aspects of quarkonia production in heavy ion collisions	ZHAO, Jiaying

Plenary-Overviews: QCD phase diagram, Critical point and interferometry - Room Curie (16:30 - 18:30)

-Présidents de session: Tetyana Galatyuk

time	[id] title	presenter
16:30	[387] Experimental search on QCD critical point	ZHANG, Yu ZHANG, Yu
17:00	[388] Available theoretical tools in search for the Critical Point of the QCD phase diagram	BZDAK, Adam
17:30	[389] Study of hadron two-body and three-body interactions with femtoscopy	DEL GRANDE, Raffaele
18:00	[390] Molecular states with charm: insights from vacuum and finite-temperature analyses	TORRES-RINCON, Juan

vendredi 7 juin 2024

Plenary-Overviews - Room Curie (08:30 - 10:00)

-Présidents de session: Jean-Yves Ollitrault

time	[id] title	presenter
08:30	[391] Flow in light ion collisions	HUANG, Shengli
09:00	[392] Collectivity in high energy proton proton collisions	ZHOU, You
09:30	[393] Progress towards understanding flow in small systems	SCHENKE, Bjoern