2018 Quark Matter

Daily Newsletter

Today on the red carpet

PARALLELS

Palazzo del Casinò

Mosaici-1 3rd Floor	Mosaici-2 3rd Floor	Casinò 1st Floor	Volpi 1st Floor	Perla 1st Floor
9:00 Open heavy flavour II	9:00 Chirality vorticity and polarisation effects II	9:00 New theoretical developments I	9:00 Phase diagram and search for the critical point I	9:00 Jet modifications and high-p_T hadrons III
Coffee Break 10:40 - 11:10 *First and third floors, Palazzo del Casinò*				
11:10 Collective dynamics III	11:10 Phase diagram and search for the critical point II	11:10 Electromagnetic and weak probes II	11:10 QCD at high temperature II	11:10 Jet modifications and high-p_T hadrons IV
Lunch 13:10 - 14:40 *Sala Laguna - third floor, Palazzo del Casinò*				
14:40 New theoretical developments II	14:40 Open heavy flavour III	14:40 Future facilities, upgrades and instrumentation II	14:40 Phase diagram and search for the critical point III	14:40 Correlations and fluctuations III
Coffee Break 16:20 - 16:50 *First and third floors, Palazzo del Casinò*				
16:50 Collective dynamics IV	16:50 Quarkonia III	16:50 Chirality vorticity and polarisation effects III	16:50 Initial state and approach to equilibrium III	16:50 Jet modifications and high-p_T hadrons V

Highlights of the day

Phase diagram and search for the critical point

The location of QCD critical point and its critical behaviour is one of the main goals of Beam Energy Scan II program of RHIC at BNL, of the NA61/SHINE experiment at CERN SPS and of searches in other laboratories. New experimental results, theoretical progresses and possible future developments will be discussed during the dedicated sessions.

In the spotlight

Carlos SALGADO
University of Santiago de Compostela
>> Link to the interview

Marta Verweij, CMS Heavy ion co-convener
Vanderbilt Unoversity, RIKEN BNL
>> Link the interview

Announcements