



# XVth Quark Confinement and the Hadron Spectrum

## Monday, 1 August 2022

### Parallels Track D: Monday I - AR Ø-120 (14:00 - 15:00)

-Conveners: Panagiota Foka

time	[id] title	presenter
14:00	[125] Event-by-event correlations and fluctuations with strongly intensive quantities in heavy-ion collisions with ALICE	SPUTOWSKA, Iwona
14:20	[100] System size and energy dependence of proton rapidity spectra from NA61/SHINE at the CERN SPS	PANOVA, Oleksandra
14:40	[169] Hadrons at high temperature: update from the FASTSUM collaboration	SKULLERUD, Jon-Ivar

### Parallels Track D: Monday II - AR Ø-120 (15:40 - 17:00)

-Conveners: Jacopo Ghiglieri

time	[id] title	presenter
15:40	[106] Success and challenges of flow harmonic analysis in LHC collisions from large to small systems	KIM, Dong Jo
16:10	[300] Flow and correlations	QIU, Shi
16:40	[107] Recent developments in the study of flow fluctuations in heavy-ion collisions	MORDASINI, Cindy

# Tuesday, 2 August 2022

## Parallels Track D: Tuesday I - AR Ø-120 (14:00 - 15:10)

-Conveners: Jacopo Ghiglieri

time	[id] title	presenter
14:00	[304] High-order corrections to the pressure of cold QED	SEPPÄNEN, Kaapo
14:30	[122] Investigating strangeness production in pp collisions using multi-differential analyses with ALICE at the LHC	DE MARTIN, Chiara
14:50	[98] Studying the 3+1D structure of the Glasma using the weak field approximation	Dr MÜLLER, David

## Parallels Track D: Tuesday III - Room A&D II (15:40 - 17:00)

-Conveners: Jon-Ivar Skullerud

time	[id] title	presenter
15:40	[116] Bayesian analysis improvements in the light of the new LHC measurements	TAGHAVI, Seyed Farid
16:00	[207] Colliding poles with colliding nuclei	SOLOVIEV, Alexander
16:20	[90] Non-perturbative insights into the spectral properties of finite-temperature correlation functions	LOWDON, Peter

## Parallels Track D: Tuesday II - AR Ø-120 (15:40 - 17:00)

-Conveners: Miguel Ángel Escobedo Espinosa

time	[id] title	presenter
15:40	[215] Experimental status on jets in heavy-ion collisions	Mr NORMAN, Jaime
16:10	[302] Overview of jet quenching theory	APOLINÁRIO, Liliana
16:40	[48] Jet quenching in evolving anisotropic matter	SADOFYEV, Andrey

# Thursday, 4 August 2022

## Parallels Track D: Thursday I - AR Ø-120 (14:00 - 15:15)

-Conveners: Lílíana Apolinário

time	[id] title	presenter
14:00	[305] Anomalous diffusion in QCD matter	CAUCAL, Paul
14:30	[81] Finite angle effects in jet quenching	ESCOBEDO ESPINOSA, Miguel Ángel
14:50	[223] Medium induced jet broadening in a quantum computer	BARATA, Joao

## Parallels Track D: Thursday II - AR Ø-120 (15:40 - 17:00)

-Conveners: Marek Gazdzicki

time	[id] title	presenter
15:40	[130] Overview of quarkonium results at the LHC	FIONDA, Fiorella
16:10	[303] Heavy quark diffusion from the lattice	SHU, Hai-Tao
16:40	[123] Open and hidden heavy flavor measurements at RHIC	KOSARZEWSKI, Leszek

# Friday, 5 August 2022

## Parallels Track D: Friday I - AR Ø-120 (14:00 - 14:50)

-Conveners: Panagiota Foka

time	[id] title	presenter
14:00	[196] Shedding light on thermal photon and dilepton production	JACKSON, Greg
14:30	[194] Dielectron measurements with the HADES at GSI	OTTO, Jan-Hendrik

## Parallels Track D: Friday II - AR Ø-120 (15:40 - 17:00)

-Conveners: Panagiota Foka; Jacopo Ghiglieri

time	[id] title	presenter
15:40	[299] Diagram of high energy nuclear collisions from recent NA61/SHINE results	GAZDZICKI, Marek
16:10	[301] Dynamical criticality in O(4)	SOLOVIEV, Alexander SOLOVIEV, Alexander
16:40	[112] Aspects of chiral transition in a Hadron Resonance Gas model	Dr BISWAS, Deeptak