



# A Virtual Tribute to Quark Confinement and the Hadron Spectrum 2021

## Monday, August 2, 2021

### Parallels Track D: Parallel I (5:00 PM - 6:00 PM)

time	[id] title	presenter
5:00 PM	[198] Non-equilibrium attractor in high-temperature QCD plasmas	ALMAALOL, Dekrayat
5:30 PM	[10] Fermion and gluon spectral functions far from equilibrium	BOGUSLAVSKI, Kirill
5:45 PM	[1] Transport near the chiral critical point	SOLOVIEV, Alexander TEANEY, Derek Mr GROSSI, Eduardo YAN, Fanglida

# Tuesday, August 3, 2021

## Parallels Track D: Parallel II (9:00 AM - 10:00 AM)

time	[id] title	presenter
9:00 AM	[M01] Excited states of Bottomonia in QGP from lattice QCD	LARSEN, Rasmus
9:30 AM	[M] Medium evolution of a static quark-antiquark pair in the large $N_c$ limit	ESCOBEDO ESPINOSA, Miguel Ángel
9:45 AM	[M56] A comparison of spectral reconstruction methods applied to non-zero temperature NRQCD meson correlation functions	SPRIGGS, Thomas

# Wednesday, August 4, 2021

## Parallels Track D: Parallel III (5:00 PM - 6:00 PM)

time	[id] title	presenter
5:00 PM	M181] A brief review of collectivity small collision systems	TRIBEDY, Prithwish
5:30 PM	M129] Modeling $\phi$ -meson production in small collision systems observed by PHENIX	Mrs MITRANKOVA, Mariia

# Thursday, August 5, 2021

## Parallels Track D: Parallel IV (9:00 AM - 10:00 AM)

time	[id] title	presenter
9:00 AM	[M84] Improving the cold-QM pressure via soft interactions at N3LO	GORDA, Tyler
9:30 AM	[M90] Thermal QCD phase transition and its scaling window from Wilson twisted mass fermions	KOTOV, Andrey
9:45 AM	[M11] A novel approach to lattice QCD at finite baryon density and results on the phase diagram	PASZTOR, Attila

## Parallels Track D: Parallel V (10:10 AM - 11:10 AM)

time	[id] title	presenter
10:10 AM	[M95] Jet quenching theory	BREWER, Jasmine
10:40 AM	[M97] Nonperturbative phenomena in jet modification	SOUDI, Ismail
10:55 AM	[M94] On transverse momentum broadening in real-time lattice simulations of the glasma and in the weak-field limit	Mr SCHUH, Daniel

# Friday, August 6, 2021

## Parallels Track D: Parallel VI (2:30 PM - 3:30 PM)

time	[id] title	presenter
2:30 PM	[M2] News from the strong interactions program of NA61/SHINE	BRYLINSKI, Wojciech
3:00 PM	[M1] Charting the scaling region of the Ising universality class in finite temperature QCD	SORBA, Marianna
3:15 PM	[M41] The multiple-charm hierarchy in the Statistical Hadronization Model	MAZELIAUSKAS, Aleksas VISLAVICIUS, Vytautas

## Parallels Track D: Parallel VIII - (Note) Room G (3:20 PM - 4:20 PM)

time	[id] title	presenter
3:20 PM	[M4] Bottomonium suppression in an open quantum system using the quantum trajectories method	VANDER GRIEND, Peter
3:35 PM	[M6] Study of evolution of spin polarization of Lambda hyperons using spin hydrodynamics	SINGH, Rajeev
3:50 PM	[M69] Holographic approach of the spinodal instability to criticality	Dr ATTEMS, Maximilian

## Parallels Track D: Parallel VII (3:40 PM - 4:40 PM)

time	[id] title	presenter
3:40 PM	[M03] Studying properties of the deconfined medium in heavy-ion collisions with fluctuations observables	OHLSON, Alice
4:10 PM	[M2] Quarkonia and heavy quark diffusion in the hot gluonic medium	SHU, Hai-Tao
4:25 PM	[M52] Quarkonia dynamics in the QGP with open quantum systems	DELORME, Stéphane