

A Virtual Tribute to Quark Confinement and the Hadron Spectrum 2021

Monday, 2 August 2021

Parallels Track D: Parallel I (17:00 - 18:00)

| time | [id] title | presenter |
|-------|---|---|
| 17:00 | [198] Non-equilibrium attractor in high-temperature QCD plasmas | ALMAALOL, Dekrayat |
| 17:30 | [70] Fermion and gluon spectral functions far from equilibrium | BOGUSLAVSKI, Kirill |
| 17:45 | [51] Transport near the chiral critical point | SOLOVIEV, Alexander TEANEY, Derek Mr GROSSI, Eduardo YAN, Fanglida |

Tuesday, 3 August 2021

Parallels Track D: Parallel II (09:00 - 10:00)

| time | [id] title | presenter |
|-------|---|---------------------------------|
| 09:00 | [201] Excited states of Bottomonia in QGP from lattice QCD | LARSEN, Rasmus |
| 09:30 | [2] Medium evolution of a static quark-antiquark pair in the large N_c limit | ESCOBEDO ESPINOSA, Miguel Ángel |
| 09:45 | [156] A comparison of spectral reconstruction methods applied to non-zero temperature NRQCD meson correlation functions | SPRIGGS, Thomas |

Wednesday, 4 August 2021

Parallels Track D: Parallel III (17:00 - 18:00)

| time | [id] title | presenter |
|-------|---|------------------------|
| 17:00 | [181] A brief review of collectivity small collision systems | TRIBEDY, Prithwish |
| 17:30 | [129] Modeling ϕ -meson production in small collision systems observed by PHENIX | Mrs MITRANKOVA, Mariia |

Thursday, 5 August 2021

Parallels Track D: Parallel IV (09:00 - 10:00)

| time | [id] title | presenter |
|-------|--|-----------------|
| 09:00 | [184] Improving the cold-QM pressure via soft interactions at N3LO | GORDA, Tyler |
| 09:30 | [60] Thermal QCD phase transition and its scaling window from Wilson twisted mass fermions | KOTOV, Andrey |
| 09:45 | [71] 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 - 11:10)

| time | [id] title | presenter |
|-------|---|------------------|
| 10:10 | [195] Jet quenching theory | BREWER, Jasmine |
| 10:40 | [27] Nonperturbative phenomena in jet modification | SOUDI, Ismail |
| 10:55 | [64] On transverse momentum broadening in real-time lattice simulations of the glasma and in the weak-field limit | Mr SCHUH, Daniel |

Friday, 6 August 2021

Parallels Track D: Parallel VI (14:30 - 15:30)

| time | [id] title | presenter |
|-------|--|--|
| 14:30 | [72] News from the strong interactions program of NA61/SHINE | BRYLINSKI, Wojciech |
| 15:00 | [31] Charting the scaling region of the Ising universality class in finite temperature QCD | SORBA, Marianna |
| 15:15 | [141] The multiple-charm hierarchy in the Statistical Hadronization Model | MAZELIAUSKAS, Aleksas VISLAVICIUS, Vytautas |

Parallels Track D: Parallel VIII - (Note) Room G (15:20 - 16:20)

| time | [id] title | presenter |
|-------|--|-----------------------|
| 15:20 | [54] Bottomonium suppression in an open quantum system using the quantum trajectories method | VANDER GRIEND, Peter |
| 15:35 | [66] Study of evolution of spin polarization of Lambda hyperons using spin hydrodynamics | SINGH, Rajeev |
| 15:50 | [169] Holographic approach of the spinodal instability to criticality | Dr ATTEMS, Maximilian |

Parallels Track D: Parallel VII (15:40 - 16:40)

| time | [id] title | presenter |
|-------|--|-------------------|
| 15:40 | [203] Studying properties of the deconfined medium in heavy-ion collisions with fluctuations observables | OHLSON, Alice |
| 16:10 | [32] Quarkonia and heavy quark diffusion in the hot gluonic medium | SHU, Hai-Tao |
| 16:25 | [152] Quarkonia dynamics in the QGP with open quantum systems | DELORME, Stéphane |