

A Virtual Tribute to Quark Confinement and the Hadron Spectrum 2021

Monday, August 2, 2021

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

time	[id]	title	presenter
5:00 P	[M]	Third order corrections to the semi-leptonic $b \rightarrow c$ decay	SCHOENWALD, Kay
5:20 P	[M]	NNLO QCD corrections to B-meson mixing	Dr SHTABOVENKO, Vladyslav
5:40 P	[M]	Heavy-quark mesons in the diabatic approach: string breaking and the quarkoniumlike spectrum	BRUSCHINI, Roberto

Tuesday, August 3, 2021

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

time	[id] title	presenter
9:00 AM	[13] The dipole picture and the non-relativistic expansion	ESCOBEDO ESPINOSA, Miguel Ángel Dr ESCOBEDO ESPINOSA, Miguel Ángel
9:20 AM	[45] Determination of $\alpha(Mz)$ from a hyperasymptotic approximation to the energy of a static quark-antiquark pair	Mr LOBREGAT, Xabier
9:40 AM	[35] Double heavy baryons in Born-Oppenheimer EFT	TARRÚS, Jaume

Wednesday, August 4, 2021

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

time	[id] title	presenter
5:00 PM	[M9] Static force with and without gradient flow	LEINO, Viljami
5:20 PM	[M7] Long and short distance behavior of the imaginary part of the heavy-quark potential	SALEHI KASMAEI, Babak
5:40 PM	[M0] Heavy quark momentum diffusion from the lattice using gradient flow	ALTENKORT, Luis

Thursday, August 5, 2021

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

time	[id] title	presenter
9:00 AM	A160] Quarkonium at Belle II	TANIDA, Kiyoshi
9:20 AM	A161] The LHCb pentaquarks in molecular picture	Dr DU, Meng-Lin
9:40 AM	A132] Semi-inclusive decay of heavy quarkonium hybrids into quarkonium in the EFT framework	LAI, Wai Kin

Parallels Track C: Parallel V (10:10 AM - 11:10 AM)

time	[id] title	presenter
10:10 AM	A113] Heavy quark diffusion in an overoccupied gluon plasma	PEURON, Jarkko
10:30 AM	A119] Thermal modification of open heavy-flavor mesons from an effective hadronic theory	MONTAÑA FAIGET, Gloria
10:50 AM	A170] Strong coupling constant from moments of quarkonium correlators revisited	WEBER, Johannes Heinrich

Friday, August 6, 2021

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

time	[id] title	presenter
2:30 PM	[M21] Quarkonium production in soft gluon factorization	MA, Yan-Qing
2:50 PM	[M78] An effective field theory approach to quarkonium at small transverse momentum	FLEMING, Sean
3:10 PM	[M1] Measurements of quarkonium polarization with CMS	ARAUJO, Mariana

Parallels Track C: Parallel VII (3:40 PM - 4:20 PM)

time	[id] title	presenter
3:40 PM	[M5] NRQCD vs. LHC quarkonium production: signs of a deeper J/psi polarization puzzle?	FACCIOLI, Pietro
4:00 PM	[M10] Inclusive Hadroproduction of P-wave Heavy Quarkonia in Potential NRQCD	CHUNG, Hee Sok