



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

## Monday, 2 August 2021

### Parallels Track A: Parallel I (17:00 - 18:00)

time	[id] title	presenter
17:00	[41] Stable excitations of static fermions in gauge Higgs theories	GREENSITE, Jeff
17:30	[33] Instanton-induced effects in light-front wave functions and formfactors	Prof. SHURYAK, Edward

# Tuesday, 3 August 2021

## Parallels Track A: Parallel II (09:00 - 10:00)

time	[id] title	presenter
09:00	[38] Monopoles of the Dirac type and color confinement in QCD	SUZUKI, Tsuneo
09:30	[46] Quark free energies and electric fluxes	VON SMEKAL, Lorenz

# Wednesday, 4 August 2021

## Parallels Track A: Parallel III (17:00 - 18:00)

time	[id] title	presenter
17:00	[36] Coupling TQFT to YM, Lefschetz thimble/resurgence decomposition	UNSAI, Mithat
17:30	[90] Thermal monopoles and deconfinement in full QCD	D'ELIA, Massimo

# Thursday, 5 August 2021

## Parallels Track A: Parallel IV (09:00 - 10:00)

time	[id] title	presenter
09:00	[26] Inhomogeneous confining-deconfining phases in rotating plasma	Dr CHERNODUB, Maxim
09:30	[116] Decomposition of the static potential in MA gauge	BORNYAKOV, Vitaly

## Parallels Track A: Parallel V (10:10 - 11:10)

time	[id] title	presenter
10:10	[42] Non-invertible symmetry and string tensions beyond N-ality	TANIZAKI, Yuya
10:30	[124] Abelian Dirac-type monopoles and the dual Meissner effect in QCD	HIRAGUCHI, Atsuki
10:50	[43] Confinement in Coulomb gauge and the dispersion relation of Wilson fermions.	Dr BURGIO, Giuseppe

# Friday, 6 August 2021

## Parallels Track A: Parallel VI (14:30 - 15:30)

time	[id] title	presenter
14:30	[77] Effective string description of the confining potential in the $(2+1)$ dimensional $SU(2)$ Lattice Gauge Theory.	CASELLE, Michele
15:00	[22] The strong CP problem solved by itself	Prof. SCHIERHOLZ, Gerrit

## Parallels Track A: Parallel VII (15:40 - 16:20)

time	[id] title	presenter
15:40	[93] Center-vortex ensembles and the asymptotic Casimir law	Prof. OXMAN, Luis E.
16:00	[24] Confinement from Interacting $SU(3)$ Instanton-dyons	DEMARTINI, Dallas