



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

## Monday, August 2, 2021

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

time	[id] title	presenter
5:00 PM	[M200] Three-pion scattering from lattice QCD	BRICENO, Raul
5:20 PM	[M118] Gravitational form factors on the lattice	HACKETT, Daniel
5:40 PM	[M187] Decays of an exotic 1-+ hybrid meson resonance in QCD	DUDEK, Jozef DUDEK, Jozef

# Tuesday, August 3, 2021

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

time	[id] title	presenter
9:00 AM	M148] Light cone distribution amplitudes from lattice QCD	BALI, Gunnar
9:20 AM	M186] Extending the LCSR method within QCD for pion TFF to low momenta. Theory and phenomenology	MIKHAILOV, SERGEY
9:40 AM	M189] The pion light-cone distribution amplitude from the pion electromagnetic form factor	KHODJAMIRIAN, Alexander

**Wednesday, August 4, 2021****Parallels Track B: Parallel III (5:00 PM - 6:00 PM)**

time	[id] title	presenter
5:00 PM	[120] Higher-order QCD to hadronic tau and Higgs decays using Padé approximants	BOITO, Diogo
5:20 PM	[159] $\pi^0 \rightarrow \eta \rightarrow \eta'$ mixing from $\eta \rightarrow \gamma \gamma$ and $\eta' \rightarrow \gamma \gamma$ decays	ESCRIBANO, Rafael
5:40 PM	[179] Azimuthal single- and double-spin asymmetries in semi-inclusive deep-inelastic lepton scattering by transversely polarized protons	HERMES COLLABORATION

# Thursday, August 5, 2021

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

time	[id] title	presenter
9:00 AM	[M6] $\sin(2\phi - \phi_s)$ azimuthal asymmetry in the pion induced Drell-Yan process within TMD factorization	LI, Hui

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

time	[id] title	presenter
10:30 AM	[M7] A theoretical analysis of the semileptonic decays $\eta' \rightarrow \pi^0 l^+ l^-$ and $\eta' \rightarrow \eta l^+ l^-$	ROYO, Emilio
10:50 AM	[M9] Dispersive study of $K\pi$ scattering and determination of threshold parameters and of $\kappa/K_0^*(700)$ resonance properties	PELAEZ SAGREDO, Jose R.

# Friday, August 6, 2021

## Parallels Track B: Parallel VIII - (Note) Room G (2:30 PM - 3:10 PM)

time	[id] title	presenter
2:30 P	[M36] Spectroscopic Properties of Light Strange Baryons	Ms MENAPARA, Chandni
2:50 P	[M27] The scalar glueball from BESIII data on radiative $J/\psi$ decays	KLEMPT, Eberhard

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

time	[id] title	presenter
2:30 P	[M96] Light meson spectroscopy and exotics	MIKHASENKO, Mikhail
2:50 P	[M33] Hidden-charm pentaquarks with color-octet substructure in QCD Sum Rules	Dr PIMIKOV, Alexandr
3:10 P	[M61] New hints from exotic hadron spectroscopy	POLOSA, Antonio

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

time	[id] title	presenter
3:40 P	[M48] Glueballs from functional equations	HUBER, Markus
4:00 P	[M6] A universal holographic wavefunction for light hadrons	SANDAPEN, Ruben