

XIIIth Quark Confinement and the Hadron Spectrum

Wednesday, August 1, 2018

Light quarks: B1a - Hall A (2:00 PM - 3:40 PM)

-Conveners: Xiangdong Ji

time	[id] title	presenter
2:00 PM	[M115] New results on distribution amplitudes from lattice QCD	Prof. BALI, Gunnar
2:30 PM	[M112] Parton-pseudo distribution functions from Lattice QCD	ZAFEIROPOULOS, Savvas
3:00 PM	[M190] Pion structure from lattice QCD	PETRECZKY, Peter
3:20 PM	[M109] Fractal structure, power-law distribution and hadron spectrum	DEPPMAN, Airton

Light quarks: B1b - Hall A (4:00 PM - 5:40 PM)

-Conveners: Liping Gan

time	[id] title	presenter
4:00 PM	[M198] Recent COMPASS results on the transverse extension of partons inside the proton and plans for a new measurement of the proton radius with muons	KABUSS, Eva-Maria
4:30 PM	[M114] Hadron spectroscopy with photons at CLAS and CLAS12	Dr FILIPPI, Alessandra
5:00 PM	[M140] A look at hadronization via high multiplicity	Prof. KOKOULINA, Elena
5:20 PM	[M101] Recent experimental results from the SND detector	Dr KOROL, Aleksandr

Thursday, August 2, 2018

Light quarks: B2a - Hall A (2:00 PM - 4:00 PM)

-Conveners: Enrique Ruiz Arriola

time	[id] title	presenter
2:30 P	[M0] Baryon masses and σ terms in $\text{SU}(3)$ $\text{BChPT} \times 1/N_c$	Dr FERNANDO, Ishara
3:00 P	[M2] Pseudoscalar pole contribution to the hadronic light-by-light piece of a_μ	GUEVARA, Adolfo
3:20 P	[M51] Radiative corrections in Dalitz decays of π^0 , η and η' mesons	Dr HUSEK, Tomáš

Light quarks: B2b - Hall A (4:20 PM - 6:20 PM)

-Conveners: Wolfgang Lucha

time	[id] title	presenter
4:20 P	[M32] On the rare CP conserving $K \rightarrow \pi^+ \pi^-$ decays	Dr KNECHT, Marc
4:50 P	[M66] Lattice calculation of QED corrections to hadronic decay rates	Prof. GUIDO, Martinelli
5:20 P	[M86] Quark masses from lattice QCD	RAMOS MARTINEZ, Alberto
5:50 P	[M5] The Primakoff Experimental Program at JLab	Prof. GAN, Liping

Friday, August 3, 2018

Light quarks: B3a - Hall A (2:00 PM - 3:40 PM)

-Conveners: Hagop Satzjian

time	[id] title	presenter
2:00 PM	[M1] Light-Quark Resonances at COMPASS	WALLNER, Stefan
2:30 PM	[M9] Meson resonances in QCD	DUDEK, Jozef
3:00 PM	[M8] Dynamical spin effects in the pseudoscalar meson octet within holographic light-front QCD	Dr SANDAPEN, Ruben
3:20 PM	[M5] Quark-gluon vertex and flavour-dependence of dynamical chiral symmetry breaking	SERNA, Fernando

Light quarks: B3b - Hall A (4:00 PM - 6:00 PM)

-Conveners: Jose Luis Goity

time	[id] title	presenter
4:00 PM	[M87] Hyperons: Production systematics, form factors, and diquark correlations	SETH, Kamal
4:30 PM	[M85] Studying the structure of few-hadron states	BRICENO, Raul
5:00 PM	[M3] Exotic states and their properties in large- N_c QCD	MELIKHOV, Dmitri
5:20 PM	[M55] Analysis of the $\$b_1\$$ meson decay in local tensor bilinear representation	Dr JEONG, Kie Sang
5:40 PM	[M93] Review of phenomenological analyses of η π resonances measured at the COMPASS experiment activities and recent results	RODAS BILBAO, Arkaitz

Sunday, August 5, 2018

Light quarks: B5a - Hall A (2:00 PM - 4:00 PM)

-Conveners: Jozef Dudek

time	[id] title	presenter
2:00 P	M 195] Nucleon matrix elements from lattice QCD	COLLINS, Sara
2:30 P	M 106] Euclidean versus Minkowski short distance	Prof. ROSSI, Giancarlo
3:00 P	M 169] Structure of pion and kaon from lattice QCD	Dr CHAKRABORTY, Bipasha
3:30 P	M 125] Perturbative investigation of "Wilson-line"-type operators in Parton Physics	Mr SPANOUEDES, Gregoris

Light quarks: B5b - Hall A (4:30 PM - 6:30 PM)

-Conveners: Raul Briceno

time	[id] title	presenter
4:30 P	M 113] Meson spectroscopy and scattering from lattice QCD	THOMAS, Christopher
4:50 P	M 102] Quark-photon vertex from lattice QCD in Landau gauge	Dr STERNBECK, Andre
5:10 P	M 163] Disconnected contributions to the hadronic part of the muon anomalous magnetic moment	Dr MCNEILE, Craig
5:30 P	M 185] Solving numericaly the JIMWLK equation	Dr KORCYL, Piotr
5:50 P	M 128] Recent results of the NA61/SHINE experiment - spectra and study of the onset of deconfinement	PULAWSKI, Szymon Mateusz