

XVIII International Conference on Hadron Spectroscopy and Structure (HADRON2019)

Saturday, 17 August 2019

Session 3: Exotic hadrons and candidates - Golden Cassia (14:30 - 16:15)

time	[id]	title	presenter
14:30	[8]	New results of $X(3872)$	Dr ZHU, Kai
14:55	[24]	Sensitivity to the $X(3872)$ total width at the Belle II experiment	Ms HIRATA, Hikari
15:15	[141]	Implications of spin symmetry for XYZ states	Prof. WANG, Qian
15:35	[2]	Properties of $X(3872)$ beyond the effective range expansion	KANG, Xian-Wei
15:55	[71]	On decays of $X(3872)$ to $\chi_{cJ}\pi^0$ and $J/\psi\pi^+\pi^-$	Dr ZHOU, Zhi-Yong

Session 3: Exotic hadrons and candidates - Golden Cassia (16:45 - 18:10)

time	[id]	title	presenter
16:45	[217]	Deciphering the $X(3872)$ via its polarization in prompt production at the CERN LHC	HE, Zhiguo
17:10	[14]	Exotic hadrons from Dyson-Schwinger equations	FISCHER, Christian
17:30	[138]	Exotics in QCD sum rules	Dr CHEN, Hua-Xing
17:50	[40]	The Ξ_c and Ξ_b excited states generated from meson-baryons interaction in coupled channels	PAVAO, Rafael

Sunday, 18 August 2019

Session 3: Exotic hadrons and candidates - Golden Cassia (16:15 - 18:00)

time	[id] title	presenter
16:15	[132] First measurement of near-threshold J/ψ photoproduction and search for the LHCb P_c^+ states	DOBBS, Sean
16:40	[169] Decoding the nature of the pentaquarks in LHC	Dr DU, Meng-Lin
17:00	[46] Three pentaquark states or more?	Dr XIAO, Chu-Wen
17:20	[145] The spin structure of pentaquark states	Mr LIU, Ming-Zhu
17:40	[94] Role of the tensor force in the heavy hadronic molecules	YAMAGUCHI, Yasuhiro

Tuesday, 20 August 2019

Session 3: Exotic hadrons and candidates - Golden Cassia (14:00 - 15:45)

time	[id]	title	presenter
14:00	[3]	LHCb results on exotic hadrons	SKIDMORE, Nicola Anne
14:25	[9]	New results of the vector charmoniumlike states	Mr ZHANG, Jielei
14:45	[48]	First evidence of $B \rightarrow h_c K$ and Recent Results on X and Y from Belle	Ms GARG, Renu
15:05	[31]	Nature of the $Y(4260)$: A light-quark perspective	CHEN, Yun-Hua
15:25	[180]	Estimation of the low-lying tetraquark mass spectrum	ZHAO, Zheng

Session 3: Exotic hadrons and candidates - Golden Cassia (16:15 - 17:40)

time	[id]	title	presenter
16:15	[19]	Stable heavy tetraquarks from the lattice	MALTMAN, Kim
16:40	[210]	Decay of the tetraquark with double beauty	Prof. RICHARD, Jean-Marc
17:00	[179]	Spectrum of the fully-heavy tetraquark state $SQ\bar{Q}\bar{Q}'\bar{Q}'S$	Dr WANG, Guang-Juan
17:20	[63]	$S\Sigma_c \bar{D}^{(*)}$ interaction in chiral perturbation theory	Mr MENG, Lu

Wednesday, 21 August 2019

Session 3: Exotic hadrons and candidates - Golden Cassia (08:30 - 10:15)

time	[id]	title	presenter
08:30	[107]	Molecular Ω_c states generated from coupled meson-baryon channels	Prof. OSET, Eulogio
08:55	[28]	The role of charged exotic states in $e^+e^- \rightarrow \psi(2S) \pi^+ \pi^-$	MOLNAR, Daniel
09:15	[231]	Describing the charged charmoniumlike structures in the $e^+e^- \rightarrow \pi^+ \pi^- \psi(3686)$ process based on the ISPE mechanism	Dr HUANG, Qi
09:35	[137]	Multiple charm and hidden charm mesons with strangeness	Dr MARTINEZ TORRES, Alberto

Session 3: Exotic hadrons and candidates - Golden Cassia (10:45 - 12:10)

time	[id]	title	presenter
10:45	[23]	Exotic and Conventional Quarkonium Physics Prospects at Belle II	Mr JIA, Sen
11:10	[81]	Flavor-singlet strange pentaquarks with hidden heavy quark pairs	Dr TAKEUCHI, Sachiko
11:30	[242]	Reanalysis of $uudc\bar{c}$ penta-quark states	Prof. HUANG, Hongxia
11:50	[182]	Tri-hadron bound states with heavy flavor	Dr MA, Li