

Exotic Hadron Spectroscopy 2023

Wednesday, April 19, 2023

Talks - Room OC218 (1:00 PM - 2:40 PM)

-Conveners: Mikhail Bashkanov

time	[id] title	presenter
1:00 PM	[27] Welcome	BURNS, Timothy
1:10 PM	[12] Hadron spectroscopy at GlueX	HURCK, Peter
1:40 PM	[3] Role of a triangular singularity in the $\gamma p \rightarrow p \pi^0 \eta$ reaction	METAG, Volker
2:10 PM	[6] Light hadron spectroscopy at BESIII	ZHU, Yingchun

Talks - Room OC218 (3:10 PM - 4:40 PM)

-Conveners: Bryan McKinnon

time	[id] title	presenter
3:10 PM	[26] Discriminating among interpretations for the X(2900) states	BURNS, Timothy
3:40 PM	[25] Recent results on exotic hadrons from BESIII	GRADL, Wolfgang
4:10 PM	[17] J/ψ Near-Threshold Photoproduction at JLab	TYSON, Richard

Thursday, April 20, 2023

Talks - Room OC218 (9:00 AM - 10:30 AM)

-Conveners: Christopher Thomas

time	[id] title	presenter
9:00 AM	[20] Exploring meson resonances using lattice QCD	DUDEK, Jozef
9:30 AM	[11] Latest exotic spectroscopy results from LHCb	CHEN, Chen
10:00 AM	[4] Tetraquarks with two heavy quarks from lattice QCD	PRELOVSEK, Sasa

Talks - Room OC218 (11:00 AM - 12:30 PM)

-Conveners: Daniel Watts

time	[id] title	presenter
11:00 AM	[14] Strangeness in Neutron Stars - Constraining the hyperon Nucleon Interaction	ZACHARIOU, Nicholas
11:30 AM	[10] Dibaryons – Molecule versus Hexaquark	CLEMENT, Heinz
12:00 PM	[22] The BGOOD experiment at ELSA - exotic structures in the light quark sector?	JUDE, Thomas

Talks - Room OC218 (2:00 PM - 3:30 PM)

-Conveners: Feng-Kun Guo

time	[id] title	presenter
2:00 PM	[5] Observation of multiple structures in the $J/\psi J/\psi$ mass spectrum at CMS	Prof. HU, Zhen
2:30 PM	[13] Bound States and Resonances in Doubly Heavy Tetraquark States	PFLAUMER, Martin
3:00 PM	[19] Exclusive and Inclusive XYZ photoproduction	MATHIEU, Vincent

Talks - Room OC218 (4:00 PM - 5:30 PM)

-Conveners: Mark Whitehead

time	[id] title	presenter
4:00 PM	[2] High precision study of antineutron and hyperons interact with nuclei at a future super J/ψ factory	SONG, Weimin
4:30 PM	[16] Opportunities with J/ψ and XYZP photo/lepto -production	SZCZEPANIAK, Adam
5:00 PM	[23] Exotic mesons in the D- and B-meson sectors	GUO, Feng-Kun

Friday, April 21, 2023

Talks - Room OC218 (9:30 AM - 10:30 AM)

-Conveners: Muhammad Naeem Anwar

time	[id] title	presenter
9:30 AM	[21] New results and methods in heavy-baryon spectroscopy	MIKHASENKO, Mikhail
10:00 AM	[24] Charm baryons in lattice QCD at finite temperature	BIGNELL, Ryan

Talks - Room OC218 (11:00 AM - 12:00 PM)

-Conveners: Timothy Burns

time	[id] title	presenter
11:00 AM	[28] Physics of Multiquark States	SANTOPINTO, Elena
11:30 AM	[18] On the long-standing quest for the tetra-neutron system: a recent observation of four-neutron correlations	PASCHALIS, Stefanos