

XVIII International Conference on Hadron Spectroscopy and Structure (HADRON2019)

Sunday, 18 August 2019

Session 7: Hadrons in hot and nuclear environment including hypernuclei - Ludi Room (14:00 - 15:45)

time	[id] title	presenter
14:00	[131] Precise tests of the hadron-hadron strong interaction via femtoscopy with ALICE.	VAZQUEZ DOCE, Oton
14:25	[80] Studying strong interaction at DAFNE and J-PARC	ZMESKAL, Johann
14:45	[90] Light flavour baryon production from small to large collision systems at ALICE	COLELLA, Domenico
15:05	[78] Study of $\bar{K}N$ interaction from the hadron-hadron correlation in high-energy nuclear collisions	KAMIYA, Yuki
15:25	[103] In-medium properties of Λ in π^- -Induced Reactions at 1.7 GeV/c	MAURUS, Steffen

Session 7: Hadrons in hot and nuclear environment including hypernuclei - Ludi Room (16:15 - 18:00)

time	[id] title	presenter
16:15	[65] Dense nuclear matter based on a chiral model with parity doublet structure	Prof. HARADA, Masayasu
16:40	[173] Comprehensive study of light mesons in nuclear matter with three-flavor extended Linear Sigma Model	Dr SUENAGA, Daiki
17:00	[140] The chiral phase transition temperature in (2+1)-flavor QCD	Mr LI, Sheng-Tai
17:20	[70] On the stability of $\Lambda(1405)$ -matter	HRTANKOVA, Jaroslava

Tuesday, 20 August 2019

Session 7: Hadrons in hot and nuclear environment including hypernuclei - Duxiu Room (16:15 - 17:40)

time	[id]	title	presenter
16:15	[185]	Newly completed JLab experiment: Determine the unknown Λn interaction by investigating the possible Λnn resonance	Prof. TANG, Liguang
16:40	[161]	Magnetic field dependence of light baryon properties in a Skyrme model	HE, bingran
17:00	[67]	Catalytic effects of monopoles in QCD on the phase transitions	Dr HASEGAWA, Masayasu
17:20	[202]	Capturing some medium effects in the dilaton to study hadrons in AdS / QCD models	Dr VEGA, Alfredo

Wednesday, 21 August 2019

Session 7: Hadrons in hot and nuclear environment including hypernuclei - Duxiu Room (08:30 - 10:15)

time	[id]	title	presenter
08:30	[95]	Fate of Heavy Quark Bound States inside Quark-Gluon Plasma	Mr YAO, Xiaojun
08:55	[17]	Quarkonia production in heavy ion collisions at LHCb	Prof. YANG, Zhenwei
09:15	[18]	Production of open heavy flavour hadrons in pPb and fixed-target collisions LHCb	Dr SUN, Jiayin
09:35	[102]	Strong Absorption of Hadrons with Hidden and Open Strangeness probed with Pion-Nucleus Collisions at 1.7 GeV/c	WIRTH, Joana

Session 7: Hadrons in hot and nuclear environment including hypernuclei - Duxiu Room (10:45 - 12:10)

time	[id]	title	presenter
10:45	[76]	Experimental study of double hypernuclei at J-PARC	Dr YOSHIDA, Junya
11:10	[104]	Highlights from nuclear collisions studied by the STAR experiment	Dr CHEN, Jinhui
11:30	[110]	Uncertainty Quantification of Hypertriton Binding Energy	Ms HTUN, Thiri Yadanar
11:50	[64]	Studying the phi meson in nuclear matter from simulated pA reactions	Dr GUBLER, Philipp