

HADRON2023

Monday, 5 June 2023

Hadrons in hot and nuclear environment: Session 1 - DAD - Room 1A (14:00 - 16:00)

-Conveners: Angela Badala'

time	[id] title	presenter
14:00	[72] Light-flavour hadron production with ALICE at LHC	CALIVÀ, Alberto
14:30	[75] A laboratory for QCD: how to employ LHC to study hadron-hadron interactions	MANTOVANI SARTI, Valentina
15:00	[108] Probing hadron formation at the LHC through the study of strange particles in different collision systems and energies with ALICE at the LHC	BARLOU, Maria
15:20	[88] Thermal hadron resonances and Ward Identities: results for the QCD phase diagram	GÓMEZ NICOLA, Ángel
15:40	[105] News from strong interaction program of NA61/SHINE experiment at CERN SPS.	PULAWSKI, Szymon

Hadrons in hot and nuclear environment: Session 2 - DAD - Room 1A (16:30 - 18:30)

-Conveners: Enrico Robutti

time	[id] title	presenter
16:30	[143] Light flavour resonance production with the ALICE at the LHC	Dr AGRAWAL, Neelima
17:00	[62] Equation of State for Neutron Stars, Supernovae and Neutron Star Mergers	Dr RADUTA, Adriana
17:30	[149] Chiral symmetry restoration in nuclear medium observed in pionic atoms	Dr ITAHASHI, Kenta
17:50	[216] Search for η^{\prime} -mesic nuclei in $^{12}\text{C}(p,dp)$ reaction with the WASA detector at GSI-FRS	SEKIYA, Ryohei

Wednesday, 7 June 2023

Hadrons in hot and nuclear environment: Session 3 - DAD - Room 1A (16:30 - 18:10)

-Conveners: Angela Badala'

time	[id] title	presenter
16:30	[230] Thermal masses of D mesons and hidden-charm exotics	TORRES-RINCON, Juan
17:00	[96] Overview and new directions about light (anti)nuclei measurements with ALICE	RASÀ, Marika
17:30	[89] Quarkonium spectral functions in a bulk-viscous quark gluon plasma	Dr THAKUR, Lata
17:50	[24] Constraining the formation mechanisms of light (anti)nuclei at the LHC and applications for cosmic ray physics	MALFATTORE, Giovanni

Thursday, 8 June 2023

Hadrons in hot and nuclear environment: Session 4 - DAD - Room 1A (16:30 - 18:30)

-Conveners: Andrea Beraudo

time	[id] title	presenter
16:30	[263] Heavy flavour hadronization in ultra-relativistic heavy ion collisions: from AA to pp	PLUMARI, Salvatore
17:00	[267] Heavy-flavor production from pp to nucleus-nucleus collisions	WANG, Jing
17:30	[264] Heavy flavour hadronization from small to large collision	TROGOLO, Stefano TROGOLO, Stefano
18:00	[36] Pion-nucleon σ term by the pion deep bound states	HIRENZAKI, Satoru

Friday, 9 June 2023

Hadrons in hot and nuclear environment: Session 5 - DAD - Room 1A (09:00 - 11:00)

-Conveners: Andrea Beraudo

time	[id] title	presenter
09:00	[11] Properties of the $T_{cc}(3875)$ and its heavy-quark spin partner in nuclear matter	Mr MONTESINOS LLÁCER, Víctor
09:20	[177] In-medium properties of light mesons in magnetized matter - effects of (inverse) magnetic catalysis	PARUI, Pallabi
09:40	[188] Charm mesons in magnetized nuclear matter -- effects of (inverse) magnetic catalysis	DE, Sourodeep
10:00	[270] Open Strange Mesons in (magnetized) nuclear matter	KUMAR, Ankit