

QNP2024 - The 10th International Conference on Quarks and Nuclear Physics

Monday, 8 July 2024

Plenary session - Aula Magna (09:15 - 11:00)

time	[id] title	presenter
09:15	[241] Welcome and Opening Words	RAMOS, Angels
09:20	[271] Welcome and Opening Words	GUÀRDIA (RECTOR OF THE UNIVERSITY OF BARCELONA), Joan
09:30	[272] Welcome and Opening Words	LURI, Xavier
09:35	[273] Welcome and Opening Words	GARCIA BORGE, Maria José
09:40	[77] Charge-conjugation asymmetry and molecular content: the Tcc(3875) and Ds(2317) in nuclear matter	NIEVES, Juan M
10:20	[160] Energy density functional approaches to inhomogeneous superfluid neutron-star matter	NAKATSUKASA, Takashi

Plenary session - Aula Magna (11:30 - 12:50)

time	[id] title	presenter
11:30	[165] Recent advances in the theoretical description of lepton-nucleus scattering	ROCCO, Noemi
12:10	[234] The FAIR Facility – Status and Perspectives	LEIFELS, Yvonne

Tuesday, 9 July 2024

Plenary session - Aula Magna (09:00 - 11:00)

time	[id] title	presenter
09:00	[213] Density Functional Theory for atomic nuclei	Prof. COLO, Gianluca
09:40	[103] The Search for Exotic Hadrons at GlueX	AUSTREGESILO, Alexander
10:20	[80] Structure of light hypernuclei from view point of few-body problem	HIYAMA, Emiko

Plenary session - Aula Magna (11:30 - 12:50)

time	[id] title	presenter
11:30	[34] Probing the equation of state of dense matter with neutron stars	FANTINA, Anthea Francesca
12:10	[248] Who am I (to tell you about Diversity and Inclusion)?	BUTCHER, Gillian

Wednesday, 10 July 2024

Plenary session - Aula Magna (09:00 - 11:00)

time	[id] title	presenter
09:00	[86] Precision tests of Standard Model with Cabibbo unitarity and nuclear beta decays	GORSHTEYN, Misha
09:40	[9] Recent results on hyperon decays in BESIII	BATOZSKAYA, Varvara
10:20	[117] Transverse Momentum Moments	VLADIMIROV, Alexey

Plenary session - Aula Magna (11:30 - 12:50)

time	[id] title	presenter
11:30	[75] Quarkonium in Medium and Transport in Heavy-Ion Collisions	RAPP, Ralf
12:10	[239] Manifestation of non-uniformity in nuclei – challenges using knockout reactions	Prof. UESAKA, Tomohiro

Thursday, 11 July 2024

Plenary session - Aula Magna (09:00 - 11:00)

time	[id] title	presenter
09:00	[156] Experimental Overview on Heavy Flavour in Heavy-ion collisions	WANG, Jing
09:40	[10] Three-particle scattering from QCD	BRICENO, Raul
10:20	[224] The femtosopic technique—an invaluable tool in studies of exotic hadrons	GENG, Lisheng

Plenary session - Aula Magna (11:30 - 12:50)

time	[id] title	presenter
11:30	[129] Recent advances in GPD calculations from Lattice QCD	BHATTACHARYA, Shohini
12:10	[172] Recent results on exotic hadrons in heavy ion collisions	DURHAM, Matt

Friday, 12 July 2024

Plenary session - Aula Magna (09:00 - 11:00)

time	[id] title	presenter
09:40	[99] Overview of Strangeness Nuclear Physics at J-PARC	MIWA, Koji
10:20	[162] Can we measure genuine three body interactions with femtoscopy?	FABBIETTI, Laura

Plenary session - Aula Magna (11:30 - 12:50)

time	[id] title	presenter
11:30	[195] Results from the Muon g-2 experiment at Fermilab	DRIUTTI, Anna
12:10	[212] The Electron-Ion Collider Science and Project Status	Dr ENT, Rolf