

QM 2022**Tuesday 5 April 2022****Parallel Session T02: Chirality, vorticity and spin polarization: I - small aula (16:30 - 18:50)****-Conveners: Michael Lisa**

time	[id] title	presenter
16:30	[788] Probing the spin dynamics of QCD medium and initial strong magnetic field in heavy-ion collisions via global spin alignment of vector mesons at RHIC	SINGHA, Subhash
16:50	[98] Quarkonium polarization in Pb-Pb and pp collisions with ALICE	MICHELETTI, Luca
17:10	[688] Interpretation of Λ hyperons spin polarization measurements	Dr RYBLEWSKI, Radoslaw
17:30	[80] Anomalous spin polarization from turbulent color fields	YANG, Di-Lun
17:50	[306] Effect of thermal shear on longitudinal spin polarization in a thermal model	Dr KUMAR, Avdhesh
18:10	[234] Spin-thermal shear coupling in relativistic nuclear collisions	BUZZEGOLI, Matteo
18:30	[830] Shear-induced polarization at RHIC and LHC	FU, Baochi

Wednesday 6 April 2022

Parallel Session T02: Chirality, vorticity and spin polarization: II - medium aula A (11:10 - 12:10)

-Conveners: Dirk Rischke

time	[id] title	presenter
11:10	[960] Relativistic spin hydrodynamics with torsion and linear response theory for spin relaxation	HONGO, Masaru
11:30	[763] QGP smoke rings in relativistic p+A collisions	LISA, Michael
11:50	[498] Investigating cold nuclear matter effects in charmonia and Drell-Yan processes at the fixed-target COMPASS experiment	Dr KHATUN, Anisa

Thursday 7 April 2022

Parallel Session T02: Chirality, vorticity and spin polarization: III - small aula (09:00 - 10:40)

-Conveners: Jurgen Schukraft

time	[id] title	presenter
09:00	[260] Measurements of charge-dependent correlations with CMS	BEHERA, Subash Chandra
09:20	[144] Kinetic theory for massive spin-1 particles	WAGNER, David
09:40	[626] Collectivity in intermediate-scale QGP and extended hydrodynamic regime	Dr YIN, Yi
10:00	[676] Measurements of hyperon polarization in heavy-ion collisions at $\sqrt{s_{NN}} = 3 - 200$ GeV with the STAR detector	ADAMS, Joseph
10:20	[790] Search for the chiral effect using isobar collisions and BES-II data from STAR	HU, YU