

The 8th International Conference on Chirality, Vorticity and Magnetic Field in Quantum Matter

mardi 23 juillet 2024

Chiral Magnetic Effect: Session 1 - Amphitheater A11 (11:00 - 13:00)

-Présidents de session: Di-Lun Yang

time	[id] title	presenter
11:00	[12] Spacetime dynamics of chiral magnetic currents in a hot non-Abelian plasma	GRIENINGER, Sebastian
11:30	[18] The effect of electric and chiral magnetic conductivities on azimuthally fluctuating electromagnetic fields and observables in isobar collisions (online)	SIDDIQUE, Irfan
12:00	[41] Negative magnetoresistance in Dirac Semimetals from Keldysh technique (online)	ABRAMCHUK, Ruslan
12:30	[62] The weak magnetic effect on the direct photon production and hyperon local spin polarization	SUN, Jing-An

Chiral Magnetic Effect: Session 2 - Amphitheater A11 (14:30 - 16:00)

-Présidents de session: Sebastian Grieneringer

time	[id] title	presenter
14:30	[23] Chiral transport phenomena in core-collapse supernovae	YANG, Di-Lun
15:00	[49] Chiral Magnetic and Vortical Effect in the Chiral Kinetic Approach using AMPT model (online)	YUAN, Zilin
15:30	[27] Conductivities of CME, CSE and QHE as topological invariants	Prof. ZUBKOV, Mikhail