

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

lundi 22 juillet 2024

Magnetic field and Rotation: Session 1 - Amphitheater A11 (16:30 - 17:30)

-Présidents de session: Sushant Kumar Singh

time	[id] title	presenter
16:30	[26] Chiral Kinetic Theory in Curved Space Revisited and Radiative Corrections (online)	LIN, Shu
17:00	[80] Baryon Stopping and Initial Angular Momentum in Heavy Ion Collisions (online)	Prof. LIAO, Jinfeng

jeudi 25 juillet 2024**Magnetic field and Rotation: Session 2 - Amphitheater A11 (11:00 - 13:00)****-Présidents de session: Igor Shovkovy**

time	[id] title	presenter
11:00	[58] Gauge invariance and thermodynamic stability of rotating magnetized systems	MAMEDA, Kazuya
11:30	[25] Effective Lagrangian for the macroscopic motion of fermionic matter	SELCH, Maik
12:00	[45] Electromagnetic field induction in quark-gluon plasma due to thermoelectric effects (online)	DEY, Jayanta
12:30	[19] Magnetic catalysis and diamagnetism from pion fluctuations (online)	MEI, Jie

Magnetic field and Rotation: Session 3 - Amphitheater A11 (16:30 - 18:00)**-Présidents de session: Eduardo Garnacho-Velasco**

time	[id] title	presenter
16:30	[16] Charge transport in strongly magnetized relativistic matter	Prof. SHOVKOVY, Igor
17:00	[67] Influence of magnetic field-induced anisotropic gluon pressure during pre-equilibrium (online)	MIZHER, Ana
17:30	[60] Search for the Chiral Magnetic Effect by Event Shape Engineering Differentially in Invariant Mass in Au+Au Collisions at $\sqrt{s_{NN}} = 200$ GeV from STAR	M. LI, Han-Sheng