

Spin and quantum features of QCD plasma

Monday, September 16, 2024

Program: Experimental Results - Aula Renzo Leonardi (10:00 AM - 12:30 PM)

-Conveners: Francesco Becattini

time	[id] title	presenter
10:00 AM	[1] STAR and CMS Results	CHEN, Zhenyu
11:00 AM	Coffee Break	
11:30 AM	[2] LHC Results	SARKAR, Debojit
12:00 PM	[38] Disucssion	

Program: Spin Polarization - Aula Renzo Leonardi (2:30 PM - 6:30 PM)

-Conveners: Xu-Guang Huang

time	[id] title	presenter
2:30 PM	[4] Simulating spin polarization in high-energy heavy-ion collisions	PALERMO, Andrea
3:30 PM	Coffee Break	
4:00 PM	[3] Hyperon Spin polarization and Phenomenology	PU, Shi
4:30 PM	[7] Discussion	

Tuesday, September 17, 2024

Program: Spin Hydrodynamics - Aula Renzo Leonardi (9:30 AM - 12:30 PM)

-Conveners: Dirk Rischke

time	[id] title	presenter
9:30 AM	[8] Spin hydrodynamics from the entropy principle - flaws and remedies	FUKUSHIMA, Kenji
10:30 AM	Coffee Break	
11:00 AM	[9] Entropy production and Dissipation in Quantum-based Spin Hydrodynamics	DAHER, Asaad
11:30 AM	[10] Hybrid approach to spin hydrodynamics	FLORKOWSKI, Wojciech
12:00 PM	[11] Discussion	