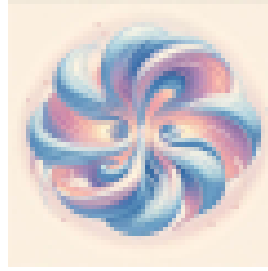


The 8th International Conference on Chirality, Vorticity and Magnetic Field in Quantum Matter



ID de Contribution: 70

Type: **Invited Talk**

Theoretical review on spin polarization

lundi 22 juillet 2024 09:45 (45 minutes)

In this review talk, I discuss recent advancements in the theoretical understanding of polarization phenomena in heavy ion collisions. I will focus on recent theoretical developments concerning vector polarization and spin alignment, including their numerical study and comparison with experiments. I will highlight the successes and the open questions in the current models, offering insights into future research directions.

Auteur principal: PALERMO, Andrea (Stony Brook University)

Orateur: PALERMO, Andrea (Stony Brook University)

Classification de Session: Plenary