## 10th International Conference on New Frontiers in Physics (ICNFP 2021)



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Type: Talk

# Wigner - Weyl calculus in description of non dissipative transport phenomena

Wednesday, 1 September 2021 18:30 (30 minutes)

Application of Wigner - Weyl calculus to the investigation of non - dissipative transport phenomena is reviewed. We focus on the quantum Hall effect, Chiral Magnetic effect, and Chiral separation effect, and discuss the role of interactions, inhomogeneity, and deviations from equilibrium.

## Is this abstract from experiment?

No

### Name of experiment and experimental site

N/A

#### Is the speaker for that presentation defined?

Yes

#### Details

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#### Internet talk

Yes

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