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Type: **Talk**

## Chiral separation effect for fermions with spin 3/2

*Tuesday, 8 September 2020 12:50 (25 minutes)*

We discuss Chiral Separation Effect in case of fermions with spin-3/2. We discuss two types of fermions - relativistic Rarita-Schwinger fermions and quasispin 3/2 fermions in semimetals. In all cases coefficients in the conductivity of the chiral separation effect and in the axial anomaly coincide

### Is this abstract from experiment?

No

### Internet talk

Yes

### Name of experiment and experimental site

N/A

### Is the speaker for that presentation defined?

Yes

### Details

Institute for Theoretical and Experimental Physics of NRC "Kurchatov Institute", B. Cheremushkinskaya 25, Moscow, 117259, Russia

Moscow Institute of Physics and Technology, 9, Institutskii per., Dolgoprudny, Moscow Region, 141700, Russia

**Primary author:** ВИКТОРОВИЧ ХАЙДУКОВ, Захар

**Presenter:** ВИКТОРОВИЧ ХАЙДУКОВ, Захар

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