Contribution ID: **27**   Type: **not specified**

Well-posedness for the magnetized Vlasov-Poisson system

Tuesday 13 September 2022 10:00 (30 minutes)

The Vlasov-Poisson system with external magnetic field is a classic model used to describe plasmas. I will review recent results regarding propagation of velocity moments and uniqueness for weak solutions to this system.

Presenter: REGE, Alexandre