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## **Landau's currents in kinetic theory, applications to wave turbulence**

*vendredi 24 mai 2024 14:45 (1 heure)*

In his 1936 paper on collisions between charged particles subject to the Coulomb potential, Landau introduced a current whose divergence is the collision integral. This talk discusses applications of Landau's idea to some classical notions in wave turbulence, such as Kolmogorov-Zakharov profiles (Work with M. Escobedo and L. Saint-Raymond).

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