

CHAPTER OVERVIEW

13: Friction and the Langevin Equation

Now let's relate the phenomena of Brownian motion and diffusion to the concept of friction, i.e., the resistance to movement that the particle in the fluid experiences. These concepts were developed by Einstein in the case of microscopic motion under thermal excitation, and macroscopically by George Stokes who was the father of hydrodynamic theory.

[13.1: Langevin Equation](#)

[13.2: Brownian Dynamics](#)

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