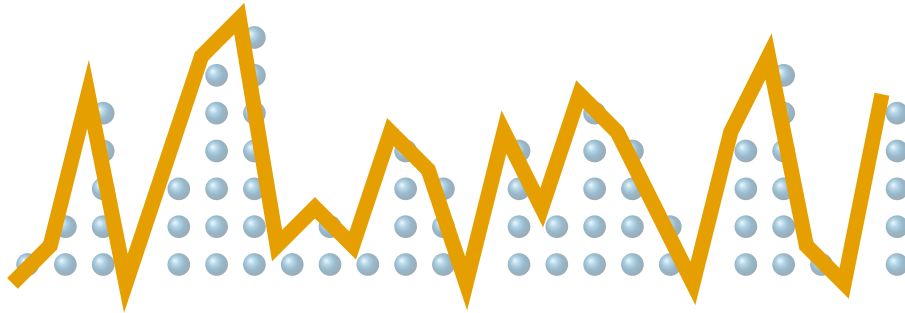


Stochastic particles

Microscopic scale



Fluctuations: Fluctuating hydrodynamics

Mesoscopic scale



Collective evolution: Partial differential equation

Macroscopic scale