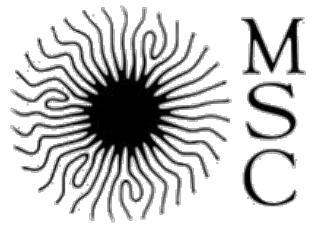
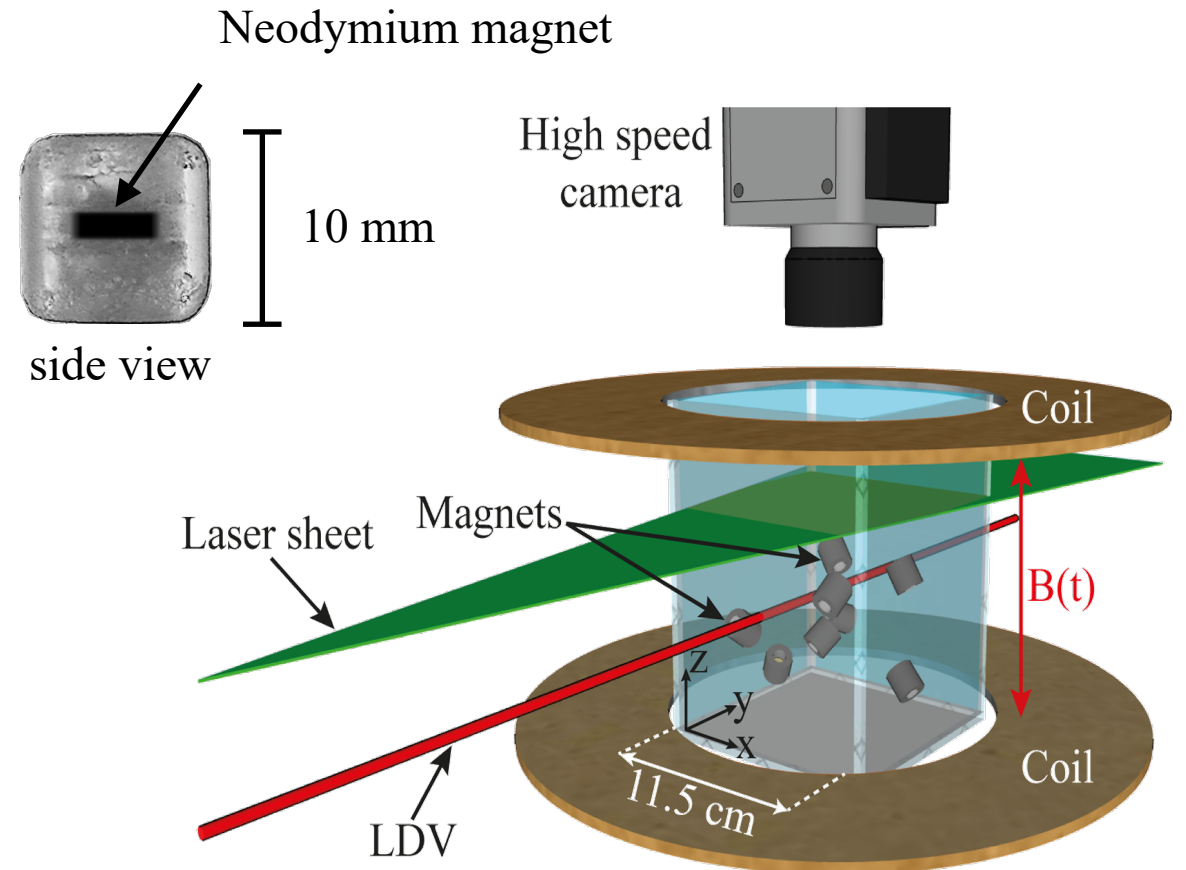
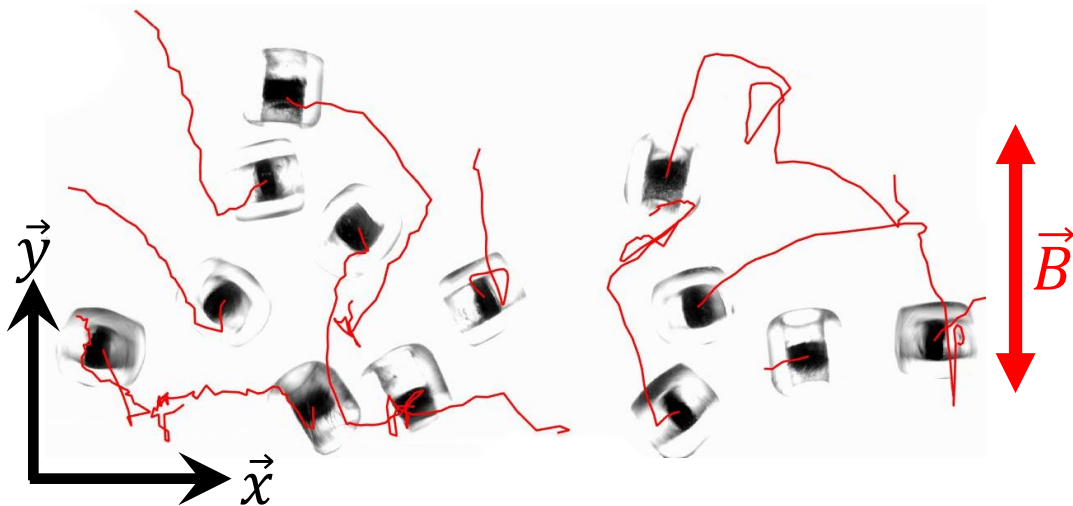


Statistical equilibrium in 3D Turbulence

J.-B. Gorce et E. Falcon



10 mm





Velocity field

SIMONS FOUNDATION

- No mean flow.
- The fluid is energized homogeneously and randomly.
- A direct energy cascade develops.

Trajectories of fluid tracers followed over 0,05s (Polyamide seeding particles 50 μm).

