

Induced motion of a probe in contact with a nonequilibrium medium

Tuesday, 5 September 2017 09:00 (30 minutes)

We discuss how contact with a nonequilibrium bath can modify the effective dynamics of a probe. In particular, systematic forces may become nongradient; the second fluctuation-dissipation relation can be broken and the noise may be nonGaussian and showing power law distributed jumps.

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Session Classification: Session 4