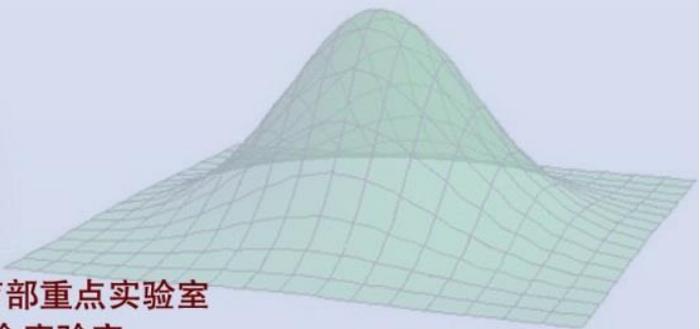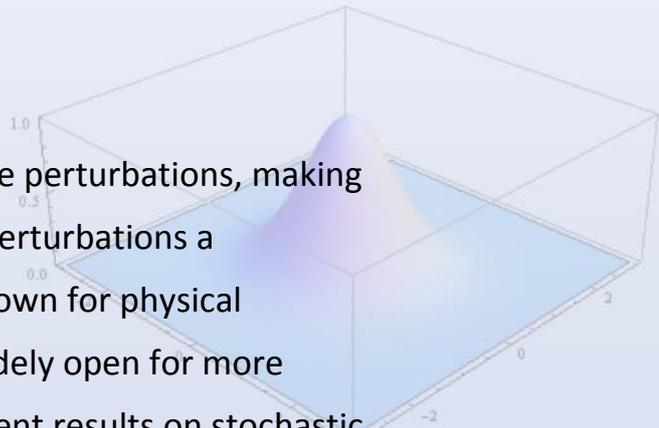报告题目：Stochastic stability of invariant measures

报告人：Professor Yingfei Yi (University of Alberta and Jilin University)

时间：2026-03-25 星期三 15:00-16:00

地点：光华东主楼2201

报告摘要：

Dynamical systems are inevitably subject to noise perturbations, making the stability of invariant measures under noise perturbations a fundamental problem. Such a stability is well-known for physical measures in hyperbolic systems, but remains widely open for more general systems. This talk will present some recent results on stochastic stability of physical measures in both conservative and dissipative systems.