概率论系列报告

报告题目(Title): **Well-posedness for 2-D Stochastic Navier-Stokes equations with jumps**

报告人(Speaker): 翟建梁 (中国科技大学)

时间(Time): 5 月 27 日(周一)下午 2:00-3:00

地点(Venue): 北京大学理科一号楼 1303

摘要(Abstract): Under the classical local Lipschitz and one sided linear growth assumptions on the coefficients of the stochastic perturbations, we prove the existence and the uniqueness of a strong (in both the probabilistic and PDEs sense) solution to the 2-D Stochastic Navier-Stokes equations driven by multiplicative Levy noise. This talk is based on joint work with Zdzislaw Brzezniak and Xuhui Peng.

欢迎参加