



复旦大学数学科学学院 数学综合报告会

报告题目：**The heat equation on graphs: stochastic incompleteness, the Feller property and uniform transience I**

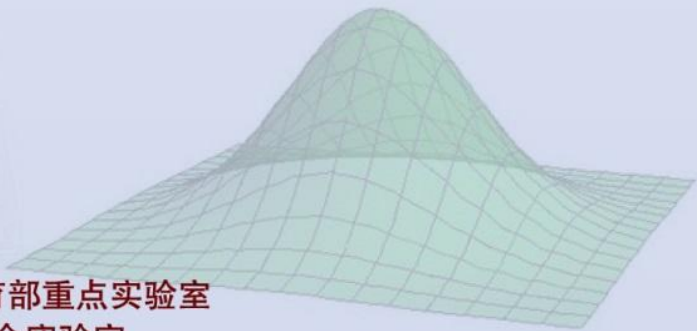
报告人：Wojciechowski, Radoslaw

(City University of New York, York College and the Graduate Center)

报告时间：2017-10-12 星期四 10:00-11:30

报告地点：光华东主楼 1801

摘要：In these two talks we will discuss several properties related to the heat equation on infinite weighted graphs. In the first talk, we will present the setting and discuss general notions. In the second talk, we will focus on geometric criteria for the properties and discuss families of examples such as weakly spherically symmetric graphs.



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