







## 复旦大学数学科学学院

## 数学综合报告会

报告题目: Three approaches to random Jordan curves and their equivalence

报告人: Guillaume Baverez (北京大学)

时间: 2025-10-22 星期三 13:30-14:30

地点: 光华东主楼1801

报告摘要:

In the first decade of the 21st century, there were three a priori distinct approaches to conformally invariant measures on Jordan curves: the Schramm-Loewner evolutions, the restriction covariant measures, and the Virasoro unitarising measures. I will review these definitions and discuss a conjecture of Kontsevich and Suhov on their equivalence. Based on joint and ongoing works with Antoine Jego.

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