



复旦大学数学科学学院 数学综合报告会

午间学术报告会（一百二十六）

报告题目：**What are Langlands programs and Gan-Gross-Prasad conjectures in 21st century?**

报告人：陈佳源

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报告时间：2020-11-06 星期五 12:00-13:00

报告地点：光华东主楼 2201

摘要：

The classical Langlands program aims to generalize the class field theory and has been developed for several decades. I will discuss some modern viewpoints of the Langlands program and connections to other areas such as representation theory, harmonic analysis and algebraic geometry. I will also talk about its role in the Gan-Gross-Prasad conjectures and some of my results in such direction.

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