

# 國立清華大學數學系學術演講

## NTHU MATH Colloquium

講題 Log-correlation for shifted Dirichlet  $L$ -functions

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時間 2024.03.18 (Mon.) 16:00 – 17:00

地點 第三綜合大樓**2樓 Room 201**

茶會 15:30, Room 707

### **Abstract**

In this talk, we will begin with the motivation of the study of shifted Riemann zeta functions. Then we will briefly introduce Dirichlet  $L$ -functions. After the introduction of the main objects, we will introduce our main theorem: a central limit theorem regarding the "joint distribution" of shifted Dirichlet  $L$ -functions.