

abstract

ANALYTIC AND GEOMETRIC NUMBER THEORY SEMINAR

Topic:

Speaker:

Affiliation:

Date:

Time/Room:

In this joint work with Stephan Baier, we prove a subconvexity bound for Godement-Jacquet L-functions associated with Maass forms for $SL(3, \mathbb{Z})$. The bound arrives from extending a method of M. Jutila (with new ingredients and innovations) on exponential sums with Fourier coefficients of holomorphic cusp forms for $SL(2, \mathbb{Z})$ to a $GL(3)$ setting.