

abstract

ANALYTIC AND GEOMETRIC NUMBER THEORY SEMINAR

Topic:

Speaker:

Date:

Time/Room:

We discuss the question of quantitative bounds on the sup-norm of automorphic cusp forms. We present an improvement on a recent result by Blomer-Holowinsky on Hecke-Maass forms on $X_0(N)$ with large level N . Analogous results are then established for all compact arithmetic surfaces by a geometric approach.