Mathematics, Statistics, and Computer Science   **@ UIC**

Number Theory Seminar

The subconvexity problem in higher rank

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Abstract: I will recall the subconvexity problem for L-functions on GL_n, and describe some of its applications. I will then state a theorem of mine that is work in progress, and gives a subconvex bound for a family of L-functions on $GL(n) \times GL(n+1)$ for arbitrary n.

The seminar lasts 80 minutes (9:30am-10:50am).

Friday, November 1 at 9:30 AM in 1227 SEO