

abstract

MINI-WORKSHOP ON PSEUDORANDOMNESS

Topic:

Speaker:

Affiliation:

Date:

Time/Room:

Inspired by the theory of good lattice points in numerical integration, Zaremba conjectured in 1972 that for every denominator q , there is some coprime numerator p , such that the continued fraction expansion of p/q has uniformly bounded quotients. We will present recent progress on this problem, joint with Jean Bourgain.