

Limits of Cayley graphs

Date Tuesday, March 2

Time 3 pm

Location 303 Mudd

Abstract: I shall talk about graphons (in the sense of Lovasz and Szegedy) which arise as limits of Cayley graphs (over Abelian groups). The key tool here is to construct a certain limit of subsets Abelian groups using Green's Regularity Lemma for Abelian groups.

The talk will be self-contained.

Joint work with Andras Mathe and Peter Allen.