

Department of Mathematics, BGU

BGU Probability and Ergodic Theory (PET) seminar

On Tuesday, May ,22 2018

At 11:00 – 12:00

In 201

Idan Perl (BGU)

will talk about

Harmonic functions on locally compact groups

Abstract: Spaces of harmonic functions on a given group have a strong relationship with its large-scale geometry. Classically, mostly bounded harmonic functions have been studied. We review some results about bounded harmonic functions and present the recent research on spaces of unbounded harmonic functions.