

Department of Mathematics, BGU

Probability and ergodic theory (PET)

On Tuesday, June ,27 2017

At 10:50 – 12:00

In Math 101-

Meng Wu (HUJI)

will talk about

Furstenberg's conjecture on intersections of times 2 and times 3-invariant sets

Abstract: In ,1969 H. Furstenberg proposed a conjecture on dimension of intersections of $\times 2$ and $\times 3$ -invariant sets. We will present some of the steps involved in a recent solution of this conjecture.