

Department of Mathematics, BGU

Colloquium

On *Tuesday, December ,22 2015*

At *14:30 – 15:30*

In *Math 101-*

Omer Tamuz (Caltech)

will talk about

What does a typical dynamical system look like?

Abstract: The study of generic dynamical systems has lead to some important discoveries in the past. In this talk I will explain the topological notion of a “generic dynamical system”, survey some historical results and describe a new one, regarding the entropy of symbolic dynamics on amenable groups. Based on joint work with Joshua Frisch.