

## POSITIVE ENTROPY IMPLIES CHAOS ALONG ANY INFINITE SEQUENCE

## Speaker: Jian Li Shantou University

Time: Thu, Nov. 12, 15:30-16:30

**Tencent room: 837 529 722** 

**Abstract:** In this talk, we will show that if an infinite countable discrete amenable group G acting on a compact metric space X has positive entropy, then it is Li-Yorke chaotic along any infinite sequence in G. This is a joint work with Wen Huang and Xiangdong Ye.