

Department of Mathematics, BGU

BGU Probability and Ergodic Theory (PET) seminar

On Wednesday, September 18, 2019

At 14:10 – 15:00

In 201

DAVIDE GIRAUDO (RUHR-UNIVERSITÄT BOCHUM)

will talk about

Bounded law of the iterated logarithms for stationary random fields

ABSTRACT: We will give sufficient conditions for the bounded law of the iterated logarithms for strictly stationary random fields with summation on rectangles. The case of martingales differences with respect to the lexicographic order and the orthomartingales will be investigated, as well as martingale approximation.

Please Note the Unusual Day, Time and Place!