

Math Club Colloquium

Random Fractals

Speaker – Dr. Christian Benes Brooklyn College Department of Mathematics

Abstract: One of the "hottest" topics of research in probability of the past few decades is a random fractal called the Schramm-Loewner Evolution (SLE). In the last 8 years, two mathematicians were awarded Fields Medals for showing that SLE is related to well-known random processes such as loop-erased random walk and percolation. In this talk, I'll explain what fractals are and how random fractals appear naturally in a number of physical phenomena..

Date: Tuesday April 29, 2014

12:30 pm -1:30 pm

Location: 1127N (Lunch will be Served)

BC Math Club is an ACA Member E-mail:bcmathclub@gmail.com

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