

CCSU
DEPARTMENT OF MATHEMATICAL SCIENCES
MATH CLUB AT CCSU

COLLOQUIUM

Friday, March 12
2:00 – 3:00 PM
Maria Sanford, Room 101

POLYGONAL OUTER BILLIARDS

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BROWN UNIVERSITY

ABSTRACT

Outer billiards is a dynamical system based on a convex shape in the plane. It has a simple definition and gives rise to beautiful, intricate, and not-well-understood patterns in the plane. I'll explain this system, describe some of my work on the topic, and also mention some unsolved problems.

For further information:

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