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Department of Mathematics
Public Lecture
MATH IS KEY

Patterns Patterns Everywhere

Regular patterns appear all around us: from vast geological formations to the ripples in a vibrating coffee cup, from the gaits of trotting horses to tongues of flames, and even in visual hallucinations. The mathematical notion of symmetry is a key to understanding how and why these patterns form. In this lecture, the speaker will show some of these fascinating patterns and explain how mathematical symmetry enters the picture.

Tuesday, November 16, 2010
4:30 p.m.
MATH 175 (auditorium)

150 N. University Street
Purdue University, West Lafayette, IN

Refreshments will be served prior to the talk at 4 p.m. in the Math Library Lounge (3rd floor MATH).

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