

KIEVAL LECTURE

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Invisible Lattice Points

This talk is about the invisibility of points on the integer lattice $\mathbf{Z} \times \mathbf{Z}$, where we think of these points as (infinitely thin) trees and we are viewing them from the origin. Our main goal will be to investigate the probability that an integer lattice point is visible from the origin when the lines of sight are straight lines (and other curves!) through the origin. Along this mathematical journey, I will also discuss ongoing work bringing visibility to the mathematical contributions of Latinx and Hispanic Mathematicians.



Wednesday, October 31, 2018

at 4:00 PM in G64 Goldwin Smith Hall (Kaufmann Aud.)

Refreshments will be served at 3:15 PM in 532 Malott Hall