



Department of Mathematics

Spring 2023

Colloquium Series

## **Darts-Visualizing Probability: Simulations, Graphs & Mapping Diagrams**

*Dr. Martin Flashman, Cal Poly Humboldt,  
Dept. of Mathematics*

Throwing darts provides a powerful (continuous) example for such core probability concepts as sample space, random variable, density, distribution and mean. Professor Flashman will work through visual examples in an online GeoGebra class and book that use simulations, Cartesian graphs, and mapping diagrams. No prior GeoGebra experience presumed.

Thursday, February 9th

4 PM

BSS 166

FOR MORE INFO GO TO

[HTTPS://MATH.HUMBOLDT.EDU/GET-INVOLVED/MATHEMATICS-COLLOQUIUM](https://math.humboldt.edu/get-involved/mathematics-colloquium)

WE CORDIALLY INVITE YOU TO THE PRE-COLLOQUIUM TEA in BSS 312 AT 3:30 PM