



DEPARTMENT OF MATHEMATICS
Fall 2025 MATH Colloquium Series

How One Mathematician Walks Two Dogs

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There's a question often asked in math classes -- or, more likely, just beyond earshot of the instructor: "**When will I ever use this?**".

To answer that question, I started keeping a diary of when I use math in my daily life (not counting my job, because that was too easy). In this talk, I'll take you through my favorite entry in that diary. What you can expect:

1. Dog-walking advice
2. Conic sections
3. Advice on getting hired as a computer programmer
4. Disclaimers about items 1 and 3 above

I will not bring any actual dogs to the talk.

Sep. 11, 2025
THURSDAY



Parabola



Ellipse



Circle



Hyperbola

4:00 PM
BSS302

FOR MORE INFO GO TO <https://math.humboldt.edu/get-involved/mathematics-colloquium>

**We cordially invite you to the PRE-COLLOQUIUM TEA in BSS#312
at 3:30 PM**