EVELYN PIDCOCK

University of California, Davis Department of Mathematics ejpidcock@ucdavis.edu

EDUCATION

University of California, Davis

expected June 2029

Ph.D., Mathematics

Colorado State University

May 2024

B.S., Mathematics University Honors Summa Cum Laude

TEACHING

Graduate Teaching Assistant (University of California, Davis)

• Differential Calculus (Mat 21A) | Fall 2024.

Undergraduate Learning Assistant (Colorado State University)

- College Algebra in Context I (Math 117) | Spring 2022 Spring 2024.
- College Algebra in Context II (Math 118) | Spring 2022 Spring 2024.
- Logarithmic and Exponential Functions (Math 124) | Spring 2022 Spring 2024.
- Numerical Trigonometry (Math 125) | Spring 2022 Spring 2024.
- Analytic Trigonometry (Math 126) | Spring 2022 Spring 2024.

TALKS

- I. $Spec(\bar{\mathbb{Q}}(2\pi i))$, Fields Institute, Toronto, ON, June 2024
 - Covers of Abstract Tropical Curves
- 2. CSU Putnam Club, Colorado State University, Fort Collins, CO, September 2023
 - Abstract Algebra on the Putnam Exam

AWARDS

Colorado State University

- Monfort Scholarship, 2021-2024
- Green & Gold Scholarship, 2021-2024
- National Merit Scholarship, 2021-2024
- Honors Scholarship, 2021-2024

• Dean's List, Fall 2021 - Spring 2024

SERVICE AND OUTREACH

Colorado State University

- Creation of 130+ lecture videos for Math 117 Math 126, Summer 2023 & Summer 2024.
- Student Representative, Department of Mathematics Undergraduate Committee, Fall 2023 Spring 2024.
- Vice President, CSU Math Club, Fall 2021 Spring 2023.
- Volunteer, Sonia Kovalevsky Women in Math Day at CSU, Spring 2022.

SELECT CONFERENCES ATTENDED

- Joint Mathematics Meetings, San Francisco, CA, January 2024.
- Western Algebraic Geometry Symposium, Fort Collins, CO, April 2022.