TOSHIO FERRAZARES

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EDUCATION

UC Santa Barbara

Ph.D. Economics, 2025 (expected)

Field(s): Labor Economics, Public Economics

San Diego State University

M.A., Economics, 2019

B.A., Economics, Minor in Mathematics, 2017

JOB MARKET PAPER

"Shift Structure and Cognitive Depletion: Evidence from Police Officers".

PUBLICATIONS

"Monitoring Police with Body-Worn Cameras: Evidence from Chicago", Journal of Urban Economics, 2024.

WORK-IN-PROGRESS

- 1. "The Unintended Consequences of Policing Technology: Evidence from ShotSpotter", with Michael Topper, *Under Review*.
- 2. "Have U.S. Gun Buyback Programs Misfired?" with Joseph J. Sabia and D. Mark Anderson, Revisions Requested at *Journal of Policy Analysis and Management*. NBER Working Paper #28763.
- 3. "Drinking Water Contaminants and Infant Health", with Katherine Grooms, Heather Royer, and Kevin Schnepel.

REFERENCES

Professor Heather Royer UC Santa Barbara Committee Chair heather.royer@ucsb.edu

Professor Daniel Martin UC Santa Barbara Placement Director danielmartin@ucsb.edu Professor Peter Kuhn UC Santa Barbara Committee Member peter.kuhn@ucsb.edu Professor Kevin Schnepel Simon Fraser University Committee Member kevin_schnepel@sfu.ca

HONORS AND AWARDS

2024	Dissertation Summer Fellowship (UCSB)
2023	Research Quarter Fellowship (UCSB)
2021	Best 2nd Year Paper Award (UCSB)
2019	M.C. Madhavan Prize (SDSU)
2017, 2018	McCuen Fellowship (SDSU)
2017, 2018	Center for Public Economics Scholarship (SDSU)
2017, 2018	The Weintraub Paper Award (SDSU)

EMPLOYMENT AND EXPERIENCE

2023-24	Teaching Assistant, Labor Economics, Personnel Economics II
2022-23	Teaching Assistant, Data Wrangling for Economists
2021-Present	Research Assistant, Professor Heather Royer
2020-2021	Teaching Assistant, Intro to Macroeconomics
2019-2020	Teaching Assistant, Intro to Microeconomics
2019-Present	Center for Health Economics and Policy Studies, Doctoral Affiliate
2017-2019	Research Assistant, Professor Joseph Sabia

Referee Service: Journal of Labor Economics

Conference Presentations: **2024:** SOCAE (USC), ACLEC (Los Angeles), WEAI Graduate Student Workshop (Seattle), **2023:** WEAI (San Diego), ACLEC Poster (Santa Barbara) **2019:** EEA (New York City), WEAI (San Francisco), APPAM Poster (Washington DC), **2018:** EEA (Boston)

Technical Expertise: R, Stata, Latex (advanced) Python, ArcGIS, MATLAB (basic)

Skills and Methods: Causal Inference; Data manipulation, visualization, and modeling; Econometric analysis and experimental design using difference-in-differences (DiD), instrumental variables (IV), regression discontinuity design (RDD); Research and Analytical Skills; Strong communication and writing; Team collaboration; Project management