Gregory Lanzalotto

Wharton School, University of Pennsylvania

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EDUCATION

Ph.D., Operations, Information, and Decisions 2022–
Wharton School, University of Pennsylvania
Advisor: Dean Knox

B.A., Mathematical Economics, minor in Statistics May 2022
University of Pennsylvania
Magna Cum Laude, Phi Beta Kappa, Honors

PUBLICATIONS

1. Ba, Bocar, Haosen Ge, Jacob Kaplan, Dean Knox, Mayya Komisarchik, **Greg Lanzalotto**, Rei Mariman, Jonathan Mummolo, Roman Rivera, and Michelle Torres. 2025. "Political Diversity in U.S. Police Agencies." *American Journal of Political Science*, 69, 1617–1635.

OTHER SCHOLARLY WRITING

1. Jennifer Wyatt Bourgeois, Anna Haensch, Saatvik Kher, Dean Knox, **Greg Lanzalotto**, and Tian An Wong. 2024. "How to Use Causal Inference to Study Use of Force." *CHANCE*, 37(4): 6–10.

MANUSCRIPTS IN PREPARATION

- Bocar Ba, Jacob Kaplan, Dean Knox, **Greg Lanzalotto**, Rachel Mariman, Jonathan Mummolo, and Arantxa Rodriguez-Uribe. "Management of Police Misconduct Investigations."

- **Greg Lanzalotto**, Claire Kelling, Dean Knox, Jacob Kaplan, Jonathan Mummolo, Tarak Shah and Adam Wolsky. "Future Directions in Statistical Research in the Analysis of Police Use of Force."

- Kai Cooper, **Greg Lanzalotto**, Haosen Ge, Jacob Kaplan, Dean Knox, Jonathan Mummolo, and Scott Desposato. "Assessing Fairness in Policing with Imperfect Proxies of Civilian Behavior."

INVITED TALKS AND WORKSHOPS

"Using Causal Inference to Study Police Use of Force" 2025
National Institute of Statistical Sciences.

CONFERENCE PRESENTATIONS

"The Promises and Pitfalls of Body-Worn Camera Data in the Study of Police Violence" 2026
Production and Operations Management Society (POMS) Annual Conference. *Scheduled.*

"The Effects of Police Discipline on Officer Behavior"   2026
American Society of Evidence-Based Policing (ASEBP) Annual Conference. *Scheduled.*

"Future Directions in Statistical Research in the Analysis of Police Use of Force"   2025
Poster presented at the International Conference on Computational Social Science (IC2S2).

"Future Directions in Statistical Research in the Analysis of Police Use of Force"   2024
Joint Statistical Meetings (JSM).

AWARDS AND GRANTS

Co-Investigator, Arnold Ventures Grant ($4,147,331)   2025
Evaluating the Use of Forensic Genetic Genealogy to Increase Case Clearance Rates.
PIs: Aaron Chalfin, Brandon del Pozo, Romaine Campbell.

NSF Conference Grant ($20,000)   2023
National Institute of Statistical Science (NISS). Awards #2328509, #2316857.

Co-Investigator, Arnold Ventures Grant ($1,205,813)   2022
Statistical Methodology for Measuring Racial Bias in Police Traffic Enforcement.
PIs: Dean Knox, Jonathan Mummolo.

PROFESSIONAL SERVICE & INVITED EVENTS

Criminal Justice Open Data Summit   Aug 2025
Criminal Justice @ SPIA, Princeton University.

Arnold Ventures BRIDGE Day: Civilianization in Law Enforcement   March 2025

Truleo A.I. Innovation Day   March 2025

Arnold Ventures BRIDGE Day: DNA Evidence in Investigations   December 2024
Featured participant in "Bridging the Criminal Justice Research Gap".

Co-Organizer, NISS Police Use of Force Forum   Nov 2023
Ingram Olkin Forum (IOF), Carleton College.

TEACHING EXPERIENCE

Teaching Assistant, OIDD 1010: Intro to Operations and Decisions   Spring 2026
Wharton School, University of Pennsylvania
Instructors: Hummy Song, Alp Sungu, Santiago Gallino, and Sophie Yu

Teaching Assistant, OIDD 1010: Intro to Operations and Decisions   Spring 2025
Wharton School, University of Pennsylvania
Instructors: Hummy Song, Daniel Rock, Alp Sungu, Santiago Gallino, and Sergei Savin

Teaching Assistant, OIDD 1010: Intro to Operations and Decisions   Spring 2024
Wharton School, University of Pennsylvania
Instructors: Hummy Song, Daniel Rock, Santiago Gallino, and Alp Sungu

RESEARCH EXPERIENCE

Researcher in Residence, Miami-Dade Police Department   Summer 2022

Undergraduate Research Assistant, Wharton School   2021–2022

Undergraduate Research Assistant, Penn Wharton Budget Model   2020