Elisha A. Cohen

Contact Information

Center for Data Science New York University

60 5th Ave

New York, NY, 10011

Academic APPOINTMENTS New York University, NY

Faculty Fellow, Center for Data Science

EDUCATION

Emory University, Atlanta, GA

Ph.D. in Political Science

Dissertation: Measuring Bias in the Selection Processes of Political Institutions

E-mail: ec1302@nyu.edu

Website: www.elishacohen.com

Committee: Adam Glynn (Chair), Tom Clark and Beth Reingold

Hunter College CUNY, New York City, NY

M.A. in Economics

University of Wisconsin, Madison, WI

B.A. in Economics

Research Interests Political methodology, discriminatory selection processes, political institutions, gender and politics, politics and inequality

Teaching Interests Political methodology, algorithmic fairness, applied statistics, American politics, gender and politics,

PUBLISHED PAPERS Tom S. Clark, Elisha Cohen, Adam N. Glynn, Michael Leo Owens, Anna Gunderson, and Kaylyn Jackson Schiff. 2022. Are Police Racially Biased in the Decision to Shoot?" Journal of Politics (forthcoming)

> Anna Gunderson, Elisha Cohen, Kaylyn Jackson, Tom S. Clark, Adam N. Glynn, and Michael Leo Owens. 2021. "Counterevidence of crime-reduction effects from federal grants of military equipment to local police." Nature: Human Behavior 5:194-204

> Elisha Cohen, Anna Gunderson, Kaylyn Jackson, Paul Zachary, Tom S. Clark, Adam N. Glynn, and Michael Leo Owens. 2019. "Do Officer-Involved Shootings Reduce Citizen Contact with Government?" Journal of Politics 81(3):1111-1123

WORKING PAPERS

"Estimating Bounds on Selection Bias with Outcome Tests" (with Adam Glynn)

"Sensitivity Analysis for Outcome Tests with Binary Data"

"Measuring Congressional Gender Bias from Candidate to Representative"

Works in Progress

"Policy Relevant Causal Effects for Indirectly Manipulable Treatments via Hypothetical Instruments" (with Adam Glynn)

Teaching

New York University

EXPERIENCE

Course Instructor DS-UA 202 Responsible Data Science (Spring 2023, Undergraduate)

Emory University

2022-

2022

Course Instructor Coding Workshop (Fall 2019, Spring 2020, Fall 2020, Spring 2021; Graduate)

Course Instructor Technology Bootcamp (Fall 2019, Fall 2020, Fall 2021; Graduate)

Co-Instructor Individual Treatment Effects (with Adam Glynn; Spring 2022; Undergraduate)

Teaching Assistant Empirical Methods II (Fall 2018, Fall 2019; Graduate)
Teaching Assistant Research Design and Methods (Fall 2019; Undergraduate)

Grader Empirical Methods I (Spring 2021; Graduate level)

Princeton University

Instructor Statistical Programming Camp (with Ted Enamorado January 2016; Graduate)

Teaching Assistant Advanced Social Statistics (Spring 2016; Graduate)
Teaching Assistant Applied Social Statistics (Fall 2015; Graduate)

Teaching Assistant Visualizing Data, Freshman Scholars Institute (Summer 2015; Undergraduate)

Fellowships George W. Woodruff Fellowship (Fall 2017 - Spring 2022)

Grants 2022 APSA Best Poster Award

& AWARDS 2021 Travel Grant, American Political Science Association

2021 Laney Graduate School Professional Development Support Funds

Conference 2021 APSA Annual Meeting (poster)

PARTICIPATION PolMeth Annual Summer Meeting (poster)

Midwest Political Science Association Conference, (presentation) St. Louis Area Methods Meeting (SLAMM!) (presentation)

2020 PolMeth Annual Summer Meeting (poster)

PROFESSIONAL Reviewer American Political Science Review, Journal of Politics

Service Editorial Assistant Journal of Politics 2020

Lead Facilitator Girls Who Code, Emory University 2017-2018 Lead Facilitator Girls Who Code, Belmont, MA 2016-2017

Skills Languages R | Stata | Python

Technical AWS | Git | SQL

PROFESSIONAL 2016-2017 Research Assistant MIT

EXPERIENCE (for Danny Hidalgo, In Song Kim, Rich Nielsen and Teppei Yamamoto)