### William Marble

Employment	University of Pennsylvania 2022-Present Director of Data Science, Program for Opinion Research and Election Studies	
	NBC News Elections Analyst, Decision Desk	2022-Present
	Princeton University Postdoctoral Fellow, Center for the Study of Democratic Politics	2021-2022
Education	Stanford University Ph.D. in Political Science	2015-2021
	University of Pennsylvania B.A. in Political Science and Economics, minor in Mathematics	2011-2015

#### **Publications**

- Kaiping Chen, Nathan Lee, William Marble, and Curtis Bram. "Voice and Value: How Elected Officials Evaluate Online and Offline Constituent Feedback." Conditionally accepted, *Public Opinion Quarterly*. [link]
- Justin Grimmer, William Marble, and Cole Tanigawa-Lau. "Measuring the Contribution of Voting Blocs to Election Outcomes." Conditionally accepted, *Journal of Politics*. [link]
- William Marble and Matthew Tyler. 2022. "The Structure of Political Choices: Distinguishing Between Constraint and Multidimensionality." *Political Analysis* 30(3): 328-345. [link]
- William Marble and Clayton Nall. 2021. "Where Interests Trump Ideology: Liberal Homeowners and Local Opposition to Housing Development." *Journal of Politics* 83(4): 1747–1763. [link]
- Ala' Alrababa'h, William Marble, Salma Mousa, and Alexandra Siegel. 2021. "Can Exposure to Celebrities Reduce Prejudice? The Effect of Mohamed Salah on Islamophobic Behaviors and Attitudes." *American Political Science Review* 115(4): 1111-1128 (lead article). [link]
- Amalie Jensen, William Marble, Kenneth Scheve, and Matthew J. Slaughter. 2021. "City Limits to Partisan Polarization in the American Public." *Political Science Research and Methods* 9(2): 223-241 (lead article). [link]

# Working Papers

William Marble. "Responsiveness in a Polarized Era: How Local Economic Conditions Structure Campaign Rhetoric." R&R, *Political Science Research and Methods*. [link]

William Marble, Nathan Lee, and Curtis Bram. "Stepping Up the Political Ladder: How the Burden of Fundraising Limits Candidate Entry." R&R, *Political Behavior*. [link]

William Marble and Junghyun Lim. "Migration, Social Ties, and Political Preferences." [link]

William Marble. "What Explains Educational Polarization Among White Voters?" [link]

William Marble and Josh Clinton. "Improving Small-Area Estimates of Public Opinion By Calibrating to Known Population Quantities." [link]

William Marble. "Does Affordable Housing Lead to Electoral Backlash?" [link]

Justin Grimmer, William Marble, and Cole Tanigawa-Lau. "What Can We Learn About How Political Campaigns Activate Attitudes?" [email for draft]

William Marble. "All-Mail Voting Can Decrease Ballot Roll-Off." [link]

Grants	and
<b>Awards</b>	

# **Stanford Institute for Research in the Social Sciences**2020-2021 Dissertation Fellowship

Stanford Impact Labs 2020

Collaborative Research Fellowship

**Stanford Institute for Economic Policy Research** 2019

Schultz Graduate Student Fellowship in Economic Policy

Russell Sage Foundation 2019

Computational Social Science Grant (with Ari Ray)

**Stanford University School of Humanities and Sciences** 2018-2020

Ric Weiland Graduate Fellowship

Stanford University 2018

2018

Centennial Teaching Assistant Award

Stanford Institute for Research in the Social Sciences

Small Grants for Survey Experiments in Political Science (with Ala' Alrababa'h

and Salma Mousa)

## Invited Presentations

Princeton University (2021), UC Santa Barbara (2019)

### Conferences

Princeton Conference on Housing Politics and Policy (co-organizer, 2022)

Princeton Conference on Spatial Dimensions of Political and Economic Inequality (2022)

American Political Science Association (2017, 2019-2023)

Midwest Political Science Association (2015, 2018)

American Association for Public Opinion Research (2016, 2023)

#### **Teaching** Primary Instructor

Political Geography Directed Reading, 2024 (Penn)

Survey Research and Design, 2022, 2023 (Penn) [course materials]

Applied Data Science, 2023, 2024 (Penn)

#### **Teaching Assistant**

Graduate Political Methodology I, 2016 and 2017 (Stanford)

Graduate Political Methodology II, 2017 and 2018 (Stanford)

Math Camp for incoming Ph.D. students, 2016 and 2017 (Stanford)

Undergraduate Political Methodology, 2015 (Penn)

Thinking Strategically: Introduction to Game Theory, 2017 (Stanford)

What's Wrong with American Politics? An Institutional Approach, 2019 and 2020 (Stanford)

International Negotiation and Decision-Making, 2018 (Stanford Law School, short course)

#### **Instructional Workshops**

Introduction to Data Science, workshop for high school students visiting Stanford, 2018 Introduction to Webscraping, Stanford Summer Research College, 2016. [slides, tutorial, GitHub]

Data Visualization Using ggplot 2, presentation to Stanford political science graduate students, 2016. [slides, GitHub]

Introduction to Stata, workshop for summer fellows at the Penn Program for Opinion Research and Election Studies, 2015

#### **Service**

Reviewer for: American Political Science Review, American Journal of Political Science, Journal of Politics, Political Research Quarterly, Journal of Experimental Political Science, Public Opinion Quarterly, Election Law Journal

Pre-Major Advisor, Penn College of Arts & Sciences, 2023-24

Curriculum advisor for Penn's Data Science and Analytics Minor, 2023-24

TA Mentor for the Stanford Political Science Department, 2017-2020

Co-Chair, Stanford Political Science Graduate Student Association, 2018

Co-Organizer, Stanford Political Science Very Applied Methods Workshop, 2017-2018

### Policy Writing

Expert report in *Pearson v. Kemp*, No. 1:20-cv-4809-TCB, United States District Court for the Northern District of Georgia, 2020. Lawsuit contesting the outcome of the 2020 presidential election in Georgia. Co-authored with Jonathan Rodden. [link]

"The Evidence and Tradeoffs for a Stay-at-Home Pandemic Response: A Multidisciplinary Review of Stay-at-Home Implementation in America." Policy brief reviewing early research on Covid-19, April 2020. Co-authored with Alexis A. Doyle, Mollie S.H. Friedlander, Grace D. Li, Courtney J. Smith, et al. [link]

Expert report on the vote-by-mails election in San Mateo County, California. Commissioned by the San Mateo County Election Office. Co-authored with Melissa Michelson.