William Marble

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

Publications

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." [link] R&R, *Political Science Research and Methods*.

Kaiping Chen, Nathan Lee, William Marble, and Curtis Bram. "Voice and Value: How Elected Officials Evaluate Online and Offline Constituent Feedback." [link] R&R, *Public Opinion Quarterly*.

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. "Calibrating Small-Area Estimates 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 and Nathan Lee. "Why Not Run? How The Demands of Fundraising Undermine Ambition for Higher Office." [link]

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

Grants and Awards	**Stanford Institute for Research in the Social Sciences** Dissertation Fellowship	2020-2021
	Stanford Impact Labs Collaborative Research Fellowship	2020
	Stanford Institute for Economic Policy Research Schultz Graduate Student Fellowship in Economic Policy	2019
	Russell Sage Foundation Computational Social Science Grant (with Ari Ray)	2019
	Stanford University School of Humanities and Sciences Ric Weiland Graduate Fellowship	2018-2020
	Stanford University Centennial Teaching Assistant Award	2018
	Stanford Institute for Research in the Social Sciences Small Grants for Survey Experiments in Political Science (with Ala' Alrababa'h and Salma Mousa)	2018

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**
	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 `ggplot2`, 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*

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.

"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.