William Marble

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Employment	**University of Pennsylvania**	*2022-Present*
	Director of Data Science, Program for Opinion Research and Election Studies	
	Princeton University	*2021-2022*
	Postdoctoral Fellow, Center for the Study of Democratic Politics	

Education

Stanford University — *2015-2021*
Ph.D. in Political Science

Fields: American Politics, Political Methodology, Comparative Politics (minor)
Dissertation: "Political Responses to Economic Change"
Committee: Kenneth Scheve, Jonathan Rodden, Justin Grimmer, Clayton Nall

University of Pennsylvania — *2011-2015*
B.A. in Political Science and Economics, minor in Mathematics

Publications

William Marble and Matthew Tyler. Forthcoming. "The Structure of Political Choices: Distinguishing Between Constraint and Multidimensionality." *Political Analysis.* [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. [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. [link]

Working Papers

Justin Grimmer, William Marble, and Cole Tanigawa-Lau. "Measuring the Contribution of Voting Blocs to Election Outcomes." Resubmitted, *Journal of Politics.* [link]

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

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

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

William Marble. "Responsiveness in a Polarized Era: How Local Economic Conditions Structure Campaign Rhetoric." [link]

William Marble and Nathan Lee. "Why Not Run? How The Demands of Fundraising Undermine Ambition for Higher Office." [link]

Kaiping Chen, Nathan Lee, and William Marble. "How Policymakers Evaluate Online versus Offline Constituent Messages." [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 ($5,500)	2020-2021
	Stanford Impact Labs Collaborative Research Fellowship ($7,000)	2020
	Stanford Institute for Economic Policy Research Schultz Graduate Student Fellowship in Economic Policy ($9,000)	2019
	Russell Sage Foundation Computational Social Science Grant (with Ari Ray, $9,835)	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, $1,000)	2018
	University of Pennsylvania College of Arts and Sciences Conference Travel Grant	2015
	Penn Democracy, Citizenship, and Constitutionalism Program Undergraduate Research Grant	2014
	Penn Program on Opinion Research and Election Studies Research Fellowship	2013, 2014

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, 2020, 2021)
	MPSA mini-conference on Experimental Approaches to Elite Behavior (2018)
	Stanford-Berkeley Political Economy Working Group (2018)
	American Association for Public Opinion Research (2016)
	Midwest Political Science Association (2015)

Teaching	**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. Links to materials: slides, tutorial (pdf), GitHub.

Data Visualization Using `ggplot2`, presentation to Stanford political science graduate students, 2016. Links to materials: 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*
	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
	Social Chair, Stanford Political Science Graduate Student Association, 2016
Software	Expert: R, Stata, Stan
	Proficient: Python, PyTorch, GIS, Shiny, SQL, Qualtrics, HTML/CSS
Policy Writing	Written expert report in *Pearson v. Kemp*, No. 1:20-cv-4809-TCB, United States District Court for the Northern District of Georgia, 2020. 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 2015 vote-by-mail election in San Mateo County, California. Commissioned by the San Mateo County Election Office. Co-authored with Melissa Michelson.
Other Experience	Co-founder, CivicPulse
	Election analyst, NBC News Decision Desk, New York, 2014 midterm elections
	Debate coach, La Salle College High School, Wyndmoor, PA, 2011-2015

References	Kenneth Scheve	Jonathan Rodden
	Professor of Political Science and Global Affairs	Professor of Political Science
	Yale University	Stanford University
	Clayton Nall	Justin Grimmer
	Assistant Professor of Political Science	Professor of Political Science
	UC Santa Barbara	Stanford University