Lisa P. Argyle

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ACADEMIC APPOINTMENTS

Assistant Professor, Brigham Young University: July 2018 – Present

Junior Faculty Research Fellow, Washington University in St. Louis: 2022 – 23

Postdoctoral Research Associate, Princeton University: August 2016 – May 2018

CURRENT AFFILIATIONS

Associate Principal Investigator, Cooperative Election Study: 2023 – present **Faculty Scholar,** Center for the Study of Elections and Democracy: 2018 - present

EDUCATION

Ph.D. in Political Science, University of California, Santa Barbara – September 2016

- o Certificate in College and University Teaching
- o Qualifying Fields: American Politics, Political Psychology

M.A. in Political Science, University of California, Santa Barbara – December 2011

B.A. in Political Science, Brigham Young University – August 2008

AREAS OF SPECIALIZATION

Computational Social Science; Artificial Intelligence; Persuasion; Polarization; Political Conversation; Political Behavior; Political Psychology; Race and Gender

PUBLICATIONS

Peer Reviewed

Argyle, Lisa P., Christopher A. Bail, Ethan C. Busby, Joshua R. Gubler, Thomas Howe, Christopher Rytting, Taylor Sorensen, and David Wingate. 2023. "Leveraging AI for Democratic Discourse: Chat Interventions Can Improve Online Political Conversations at Scale." *Proceedings of the National Academy of Sciences* 120 (41): e2311627120. https://doi.org/10.1073/pnas.2311627120.

Combs, Aidan, Graham Tierney, Fatima Alqabandi, Devin Cornell, Gabriel Varela, Andrés Castro Araújo, Lisa P. Argyle, Christopher A. Bail, and Alexander Volfovsky. 2023. "Perceived Gender and Political Persuasion: A Social Media Field Experiment during the 2020 US Democratic Presidential Primary Election." *Scientific Reports* 13 (1): 14051. https://doi.org/10.1038/s41598-023-39359-0.

- Argyle, Lisa P., and Michael J. Barber. 2023. "Misclassification and Bias in Predictions of Individual Ethnicity from Administrative Records." American Political Science Review. DOI: 10.1017/S0003055423000229
- Argyle, Lisa P., Ethan C. Busby, Nancy Fulda, Joshua Gubler, Christopher Rytting, and David Wingate. 2023. "Out of One, Many: Using Language Models to Simulate Human Samples." *Political Analysis*. DOI: 10.1017/pan.2023.2.
- Argyle, Lisa P., and Jeremy C. Pope. 2022. "Does Political Participation Contribute to Polarization in the United States?" *Public Opinion Quarterly* 86 (3): 697-707. DOI:10.1093/poq/nfac036
- Argyle, Lisa P., Rochelle Terman, and Matti Nelimarkka. 2022. "Religious Freedom in the City Pool: Gender Segregation, Partisanship, and the Construction of Symbolic Boundaries." *Politics and Religion*. DOI:10.1017/S1755048322000086
- Argyle, Daniel, Lisa P. Argyle, Vlad Eidelman and Philip Resnik. 2021. "Debate Reaction Ideal Points: Political Ideology Measurement Using Real-Time Reaction Data." Statistics, Politics and Policy 21 (1): 5-28. DOI: 10.1515/spp-2020-0012
- Argyle, Lisa P., and Tali Mendelberg. 2020. "Improving Women's Advancement in Political Science: What We Know About What Works." *PS: Political Science and Politics* 53 (4): 718-722. DOI: 10.1017/S1049096520000402
- Matthew J. Salganik, and the Fragile Families Challenge Team. 2020. "Measuring the predictability of life outcomes with a scientific mass collaboration." *Proceedings of the National Academy of Sciences* 117 (15): 8398-8403. DOI: 10.1073/pnas.1915006117 * Correction issued Dec. 2, 2021: DOI: 10.1073/pnas.211870311
- Bail, Christopher A., Lisa P. Argyle, Taylor W. Brown, John P. Bumpus, Haohan Chen, M.
 B. Fallin Hunzaker, Jamin Lee, Marcus Mann, Friedolin Merhout, and Alexander Volfovsky. 2018. "Exposure to opposing views on social media can increase political polarization." *Proceedings of the National Academy of Sciences* 115 (37): 9216 9221. DOI: 10.1073/pnas.1804840115
- Argyle, Lisa P., Marcus Arrajj, Skylar Covich, E.G. Garay, Julian Gottlieb, Heather E. Hodges, and Eric R.A.N. Smith. 2016. "Economic Performance and Presidential Trait Evaluations: A Longitudinal Analysis." *Electoral Studies* 43 (Sep): 52-62. DOI: 10.1016/j.electstud.2016.04.002

Book Chapters

- Shugars, Sarah, and Lisa P. Argyle. "Computational Political Psychology." Under contract in *Handbook of Innovations in Political Psychology*, Edward Elgar Press, edited by Ethan C. Busby, Christopher F. Karpowitz, and Cara J. Wong.
- Lisa P. Argyle. "The Impact of Donald Trump on Partisan Alignment with Social Identities." Forthcoming in *Reconsidering Parties and Partisanship*, University of Michigan Press, edited by Christopher F. Karpowitz and Jeremy C. Pope.

Other Scholarly Work

Han, Hahrie, with support from Lisa Argyle. April 2016. "A Program Review of the Promoting Electoral Reform and Democratic Participation (PERDP) Initiative of the Ford Foundation." Ford Foundation. (Link to PDF)

Cowell-Meyers, Kimberly and Lisa Argyle. 2015. "2015 APSA Teaching and Learning Conference and Track Summaries: Curricular and Program Assessment." *PS: Political Science and Politics* 48 (3): 501 – 503.

WORKING PAPERS

Under Review (* notes undergraduate student co-authors)

"The Ideological Asymmetry of White Identity," with Jeremy C. Pope, Kesley Townsend*, Kelsey Eyre Hammond*, and Heather Walker* (Conditionally Accepted at JOP, pending replication)

"The Political Psychology of Cancel Culture: Principled Values or Group Identity?" with Ethan Busby, Elle Diether*, and Suzy Yi* (Revise and Resubmit)

"The Role of Self-Threat and Self-Affirmation in Initiation of Political Conversations," with Melanie Freeze. (*Revise and Resubmit*)

"Taming the Wild West: Considerations for the Use and Evaluation of Large Language Models in the Social Sciences," with Ethan C. Busby and Joshua R. Gubler.

"'OK, Boomer': How Cable News Turned Senior Citizens into Political Influencers"

"The Good Deliberative Citizen: How Partisanship Shapes Citizenship Norms About Deliberative Behaviors," with Chris Karpowitz and Ryan Davis

In Progress (* notes undergraduate student co-authors)

"Defining Politics: How Understanding an Issue as Political impacts Political Discussion" with Elisabeth Anne Jarman*

The Paradox of Persuasion: Interpersonal Influence in Everyday Conversation: book project

GRANTS

2022 NSF Major Research Implementation (MRI): "LanguageLens" Acquisition - \$1,000,000

2022 BYU Gerontology Program Research Grant Award - \$5,000

2021 NSF EAGER, "Harnessing Accurate Bias in Large-Scale Language Models" - \$279,000, with David Wingate, Nancy Fulda, Ethan Busby, and Josh Gubler

2019 BYU College of Family, Home, and Social Sciences Mentored Education Grant – \$20,000

2017 Russell Sage Summer Institute in Computational Social Science Research Grant

2015 UCSB Graduate Division Dissertation Fellowship – Winter 2016

2014 UCSB Dean's Advancement Fellowship – Summer 2014

AWARDS

2019 Paul Lazarsfeld Award for the Best Paper in Political Communication presented at the 2018 APSA Annual Meetings

2019 BYU Political Affairs Society / Pi Sigma Alpha "Professor of the Year" Award

2014 Manzer-Wesson Award for Best Dissertation Prospectus, UCSB Political Science

2011 Manzer-Wesson Award for Best Graduate Seminar Paper, UCSB Political Science

INVITED PRESENTATIONS

University of Pennsylvania Political Science Speaker Series: April 2024

International Roundtable on Computational Social Sciences, Invited Presenter: February 2024

University of Utah Political Science Speaker Series: January 2024

Prosocial Design Network Virtual Lunch, Invited Guest: January 2024

The New Institute of Hamburg, Invited Presenter: November 2023

DC Chapter, American Association for Public Opinion Research, Workshop Presenter: Sept 2023

DARE Workshop for Computational Social Science at AAAI ICWSM, Guest Panelist: June 2023

GESIS: Liebniz Institute for the Social Sciences, Computational Social Science Series: January 2023

Washington University in St. Louis Political Science Speaker Series: September 2022

Summer Institute in Computational Social Sciences (SICSS), Guest Lecturer on Computational Advances in Social Science Experiments, Duke University: *June 2022*

Rooney Center for the Study of American Democracy, University of Notre Dame: October 2021

University of California, Santa Barbara American Politics Working Group, Oct 2019

Partisanship Reconsidered, BYU: 2019 (discussant)

Rethinking Ways to Increase Voter Turnout Workshop, Princeton: 2017 (discussant)

CONFERENCES

American Political Science Association: 2008, 2014 (2 papers), 2016, 2017 (2 papers), 2018 (2 papers), 2019, 2020 (Poster), 2021, 2022 (2 papers)

Southern Political Science Association: 2020, 2023, 2024

Midwest Political Science Association: 2010, 2012 (2 papers), 2015, 2016, 2018, 2019 (2 papers), 2022, 2023 (2 papers)

Four Corners Political Psychology Workshop: 2023, 2024

Rebecca B. Morton Conference on Experimental Political Science: March 2023

Methodology, Organization, and Management, Harvard Business School: May 2023

International and Interdisciplinary Conference on the Quantitative and Computational Analysis of Textual Data (COMPTEXT): May 2022

New Directions in Analyzing Text as Data (TADA): 2021 (Poster)

Politics and Computational Social Science (PaCSS): 2021, 2022

Political Networks (PolNet): 2021, 2022

International Society of Political Psychology: 2008, 2017 (poster), 2021, 2022

APSA Political Psychology Pre-Conference: 2019 (Poster)

CCES Summer Conference: 2019

BYU Civic Engagement Research Fall Workshop 2018 (presenter), 2019 (discussant)

PolMeth: Summer Meetings of the Society for Political Methodology: 2017 (poster), 2018 (poster)

Brigham Young University Young Scholars Conference: 2015, 2017

APSA Teaching and Learning Conference: 2015

Mary Lou Fulton Undergraduate Mentored Research Conference: 2008 (poster)

PROFESSIONAL SERVICE

Peer Reviewer: American Political Science Review, American Journal of Political

Science, Journal of Politics, Political Analysis, Political

Communication, Public Opinion Quarterly, Political Behavior,

PLOS One, PS: Political Science and Politics, Political Science

Research and Methods, Political Research Quarterly, Scientific

Reports, Nature Human Behavior, Nature Communications,

American Sociological Review, American Journal of Sociology,

Journal of Race, Ethnicity, and Politics, Journal of Information

Technology and Politics, International Journal of

Communication, International Journal of Information

Management, The Social Science Journal, Transactions in Social

Computing, Trends in Cognitive Sciences, Journal of

Quantitative Description: Digital Media, Information Processing

and Management

Panel Organizer: SPSA 2023, MPSA 2023

WPSA Charles Redd Best Paper on the American West Award Committee: 2022-23

APSA Political Communication Timothy E. Cook Best Graduate Student Paper Committee: 2022-23

Program Committee: 2022 PolNet Conference

Program Reviewer International Conference in Computational Social Science (IC2S2): 2022 - present

BYU Political Science Department Rank and Status Revision Committee 2023 - 2024

BYU Political Science Department Writing Instruction Coordinator 2021 - present

BYU Political Science Department Curriculum Committee Member 2018 - present

Organizer: Political Science Department Junior Scholars Writing Group 2018-19, 2021-22, 2023-24

BYU Political Science Committee on Writing Instruction in the Major 2019 - 2021

Co-Organizer: APSA Women's Research Mentoring Workshop – October 2018

APSA Task Force on Women's Advancement in Political Science (Research Assistant) 2016-18

UCSB Undergraduate Program Evaluation Committee: Graduate Assistant – Fall 2013

UCSB Political Science Graduate Committee: Graduate Student Representative – 2013-14

TRAINING AND SKILLS

Russell Sage Foundation Summer Institute in Computational Social Science, Princeton University: 2017 Attendee

Summer Institute in Political Psychology, Stanford University: 2013 Attendee

Utah State Legislature Intern: 2008 Session, Rep. Jim Dunnigan

TEACHING EXPERIENCE

Instructor of Record: Brigham Young University

- o Race, Ethnicity, and Gender in American Politics (319R/323 *Summer 2012; Fall 2018, 2019, 2021, 2023; Winter 2019, 2020, 2021, 2024*)
- o Public Opinion and Voting Behavior (317 Fall 2018, 2019; Winter 2020, 2022, 2024)
- o Principles of American Government (210 Winter 2021, 2022; Fall 2021, 2023)
- o Introduction to American Politics (110 Summer 2015)

Teaching Assistant: UCSB Department of Political Science

- o Introduction to Research Methods Spring 2010; Winter, Fall 2012; Spring 2014
- o Introduction to American Politics Spring 2012
- o Simulated Congress Winter 2013
- o The Politics of Education Policy Spring 2013