Zoe Meers

CONTACT U.S. Studies Center, Institute Building (H03)

INFORMATION City Road, University of Sydney

https://zmeers.github.io New South Wales, Australia, 2008 Ohttps://github.com/zmeers

RESEARCH **INTERESTS** Political behavior, public opinion, electoral systems, political methodology

EDUCATION University of Sydney

May 2020

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Graduate Certificate in Biostatistics

Coursework: Math for Biostatistics (Calculus I, II, III, & Linear Algebra), Probability Theory, Principles of Statistical Inference, Introduction to Epidemiology

Smith College May 2017

A.B. in Government with a minor in Statistics & Data Science

Davis Scholar

PUBLICATIONS

PEER-REVIEWED 2. Elizabeth Hill, Marian Baird, Ariadne Vromen, Rae Cooper, Zoe Meers, Elsbeth Probyn, 2019, "Young women and men: Imagined futures of work and family formation in Australia", Journal of Sociology. doi: 10.1177/1440783319877001. Media coverage: The Sydney Morning Herald

> 1.Zoe Meers, Robert Hickman, Thomas J. Leeper, 2019, "ggparliament: A ggplot2 extension for parliament plots in R". Journal of Open Source Software. 4(36), 1313,

doi: 10.21105/joss.01313

OTHER **PUBLICATIONS**

We finally know the results of Papua New Guinea's elections, October 25 2017, The Monkey Cage, The Washington Post (with Kim Yi Dionne)

STATISTICAL SOFTWARE

- 2. Robert Hickman, **Zoe Meers** and Thomas J. Leeper, 2018, ggparliament: Parliament Plots. R package version 2.0.0 (6,000+ downloads from CRAN mirrors.) Data viz/election media with ggparliament graphs:
- A really simple guide to the US mid-term elections (BBC)
- Swedish election: Main blocs neck and neck as nationalists gain (BBC)
- 1. Matt Cowgill, Zoe Meers, Jaron Lee, 2019, readabs: Download and Tidy Time Series Data from the Australian Bureau of Statistics. R package version 0.2.1 (On CRAN)
- readabs is used by the Reserve Bank of Australia (for macroeconomic analyses relying on ABS data) and has 10,000+ downloads from various CRAN mirrors.

SELECTED PUBLIC Election forecasting

Work

1. 2020 U.S. Presidential election analysis for CNN, November 2019 - January 2020

Writing & Data Visualization

- 3. Shaun Ratcliff and Zoe Meers, 2019, After another bloody year in the US, don't hold your breath for substantial gun control, December 31, ABC News
- 2. Zoe Meers, 2018, Midterm seats in play, September 11, United States Studies Center at the University of Sydney

Talks 2. "ggparliament: Parliament Plots in the Tidyverse", R-Ladies Sydney Meeting, June 2018 1. "Data-driven journalism and the Google News Lab fellowship", Brisbane JavaScript Meeting, March 2018 Named in 50 women to follow in computational social science by SAGE Ocean 2018 GRANTS, HONORS & **Google News Initiative Fellow** 01-03/2018 AWARDS Data visualization fellowship (\$10,000) **ASQPS Travel Grant** 2017 Australian Society for Quantitative Political Science Travel Grant (\$250) 2017 Josephine Ott Prize Smith College French Studies Department award (\$500) **Blumberg Fellowship** 05-07/2016 Smith College research fellowship (\$2,500) **Davis UWC Scholar** 08/2013-05/2017 Davis Scholars Foundation (\$40,000) Conferences **Presentations** Australian New Zealand Studies Association of North America (UT Austin, 2019. Presented by Amy Liu) Australian Society of Quantitative Political Science (Victoria University Wellington, 2017) RESEARCH **Research Assistant**, Australian Cooperative Election Survey 11/2018-03/2019 Principal Investigators: Shaun Ratcliff, Simon Jackman **EXPERIENCE Research Assistant**, Australian Women's Working Futures Survey 03-12/2018 Department of Government and International Relations, Department of Economics, Sydney Business School, University of Sydney Principal Investigators: Ariadne Vromen, Rae Cooper, Elizabeth Hill, Marian Baird **Research Assistant** for Alex Barron 01-05/2017 Environmental Science and Policy Department at Smith College Co-Investigator, 2016 Pre-Election Survey, Smith College 09-11/2016 Principal Investigator: Howard Gold **Research Fellow**, Blumberg Fellowship, Smith College 05-07/2016 Supervisor: Greg White **Research Assistant** for Jan-Willem Duyvendak 05-07/2016 Paris Institute for Advanced Studies **TEACHING TEACHING ASSISTANT EXPERIENCE** UNIVERSITY OF SYDNEY **DATA5207: Data Analysis in the Social Sciences** 02-07/2019 Lecturer: Shaun Ratcliff

1. Zoe Meers, 2018, A year of turmoil, but Trump's voters are with him, January 19, ABC

News

OTHER WORK **Data Visualization Analyst** 03/2018-EXPERIENCE United States Studies Center, University of Sydney **Google News Initiative Fellow** 01-03/2018 Data journalism fellowship hosted at the ABC Story Lab **Data intern** 06-08/2015 2/3 Gender Rule Campaign, Center for Multiparty Democracy, Kenya SERVICE **Co-organizer**, Quantitative Social Science Working Group, University of Sydney • Quantitative Social Sciences Workshop at the University of Sydney, November 2018 • Quantitative Social Sciences Workshop at the University of Sydney, August 2019 R, Git, LTFX, command line tools (Bash), HPC clusters, D3.js, HTML, CSS, JavaScript TECHNICAL SKILLS French (high intermediate - TCF B2) LANGUAGES Professional Australian Society for Quantitative Political Science, Data Visualization Society **O**RGANIZATIONS