

Simon Heuberger

Department of Government
American University
4400 Massachusetts Avenue
Washington, D.C. 20016-8200

202-763-2301
sh6943a@american.edu
www.simonheuberger.com

Education

PH.D., **Political Science**. American University, Washington, D.C., 2020 (expected)

Fields: American Politics, Quantitative Methods

Dissertation: “Advances in Public Opinion Measurement Using Modern Statistical Methods:
Sequential Blocking, Mode Effects, and the Power of Moral Arguments”

Dissertation Chair: Jeff Gill

M.A., **Social and Political Thought**, *magna cum laude*. University of Warwick, Coventry, UK, 2014

Dissertation: “Fighting ‘Socialism’: The Koch Brothers, the Tea Party, and Obamacare” (15,000 words), *magna cum laude*

MAGISTER, **English Linguistics, Communication, Business**. University of Munich, Germany, 2011

Dissertation: “From Candidate to President: The Use of Metaphors and Pronouns in Speeches by Barack Obama” (40,000 words), *magna cum laude*

Research Interests

Survey Methodology, Experiments, Randomization, Causal Inference, Political Behavior, Public Opinion, Political Communication, Political Psychology, Media and Politics, Polarization, Ideology

Research Experience

Editorial Assistant

2017-Present

Political Analysis Journal (Jeff Gill, R. Michael Alvarez, Jonathan Katz)

Data Replication of Journal Submissions

Code Debugging and Quality Control in R, Python, Stata

Dataverse Organizational Management

Research Assistant

2015-2017

American University (Matthew Wright, Ryan T. Moore)

Strength and Effectiveness of Framing Measures in Political Behavior

Public Opinion of President Obama’s Executive Order on Immigration

Immigration as a Focal Aspect of the 2016 Presidential Race

List Experiments on Social Desirability Bias

Development of Aptitude Tests for Data Scientist Positions at The Lab @ DC

Enhancement of R package `blockTools`

Research Fellow

2013-2014

British American Security Information Council, London, Washington, Cairo

Nuclear Disarmament in the UK and Middle East

Analyst for the BASIC UK Trident Commission Report ([Paper](#))

On-site Coverage of the 2014 Egyptian Elections and Muslim Brotherhood Prosecution

Research Assistant

2012-2014

University of Warwick, University of Cambridge (Eric Jensen)

Review of Quantitative Data Management in the Department of Sociology

Political Economy of Current Face-to-Face Public Dialogue Practices in Sciencewise

Role of Social Media in Public Dialogue

Teaching Experience

Adjunct Instructor

American University

Introduction to Political Research (R)

Fall 2018

Teaching Assistant

American University

Introduction to Political Research (R), Ryan T. Moore ([Syllabus](#), [Guide to R](#))

Spring 2017

Introduction to Political Research (Stata), Jan E. Leighley ([Syllabus](#))

Summer 2016

Lecturer in German

University of Warwick

Graduate and Undergraduate Assessments

Beginner, Intermediate and Advanced Courses at Centre for Life-Long Learning

2012-2015

Data Analysis

Software

R: [Script](#), [Markdown](#), [Web Applications \(shiny\)](#), [Package Development \(devtools\)](#)

Python, Stata, SPSS, \LaTeX , GitHub

Qualtrics, NVivo, Trados, CAT

Statistics

Generalized Linear (OLS, MLE, Logit, Probit) and Nonlinear Regression, Causal Inference

Prediction, Probability, Uncertainty, Instrumental/Proxy Variables

Sampling, Clustering, Matching, Visualization, Game Theory

Content Analysis, Web Analytics (Scraping, Text LDA Models)

Experiment and Survey Design

Publications

“Insufficiencies in Data Material: A Replication Analysis of Muchlinski, Siroky, He and Kocher (2016)”. *Political Analysis*, forthcoming.

“Informative Priors, Dirichlet Priors, & Advances in Bayesian Social Science” with Jeff Gill. In Luigi Curini and Robert J. Franzese, Jr. (editors), *Handbook of Research Methods in Political Science & International Relations*. SAGE, forthcoming.

Conference Presentations

“Changing Public Opinion with Ethical Arguments”, *SPSA, New Orleans, LA; NYU-CESS, New York, NY; MPSA, Chicago, IL & MPMC, Minneapolis, MN*, 2018. ([Paper](#))

“Framing and Its Effects”, *PolMeth, Madison, WI*, 2017. ([Paper](#))

“Us v. Them: Voter Turnout, Partisanship, and Emotional Responses to Presidential Candidates, 1980-2012” with Will Jorgeson and Jan E. Leighley, *SPSA, New Orleans, LA*, 2017. ([Paper](#))

“You’ve Been Framed: Moral v. Pragmatic Arguments and Their Effects on Public Opinion” with Morris Levy and Matthew Wright *APSA, Philadelphia, PA*, 2016. ([Paper](#))

Working Papers

“Standard and Extended Model Comparison Tools: IC Tools and More” with Jeff Gill.

“Conjoint Analysis and Candidate Characteristics: Explorations in Causal Inference” with Ryan T. Moore.

“How Emotions Influence Voter Turnout in Presidential Elections, 1980-2016” with Will Jorgeson.

“Emotional Affect and Partisan Polarization in Presidential Elections: An Ever-Twisting Spiral” with Will Jorgeson and Jan E. Leighley.

Awards and Grants

BITSS Scholarship for Research Transparency and Reproducibility Training (RT2), 2018
 Office of the Provost Doctoral Student Research Scholarship, 2018
 APSA Annual Meeting Travel Grant, 2018
 Prestage-Cook Award, SPSA Annual Meeting, 2018
 National Science Foundation Grant, Presentation at Society for Political Methodology, 2017
 Graduate Leadership Council Conference Travel Grant, 2017
 Award from the Vice Provost for Research and Dean of Graduate Studies, "The Impact of
 Information and Emotions on Voter Turnout and Civic Engagement," with Jan E. Leighley, 2016
 Department of Government Graduate Research Support, "Framing Methodologies," 2016
 Graduate Assistantship 2015-2018
 Best Master's Dissertation in the Fields of Sociology and Politics 2014
 German Academic Exchange Service Scholarship for Study Abroad in Australia 2009

Other

Community Involvement

Rehabilitation of fear-aggressive shelter dogs in D.C.
 Panel judge of undergraduate project competitions
 Shark conservation lobbyism

Languages

German (*native*)
 English (*bilingual proficiency*)
 Spanish (*full proficiency*)
 French (*full proficiency*)
 Arabic (*basic proficiency*)