Colin Rafferty Case

CONTACT INFORMATION	Department of Political Science The University of North Carolina 303 Hamilton Hall Chapel Hill, North Carolina 27514	EMAIL WEBSITE GITHUB	crcase@live.unc.edu crcase.github.io crcase

EDUCATION

University of North Carolina — Chapel Hill, North Carolina
Ph.D. Candidate, Political Science — Expected May 2024
- Concentrations: American Politics, Political Methodology
- Committee: Sarah Treul Roberts (chair), Marc Hetherington, Santiago Olivella, Jason Roberts, and Tim Ryan

Master of Arts, Political Science — August 2021

University of Michigan — Ann Arbor, Michigan
Bachelor of Arts, Economics and Political Science — May 2019
- Highest Honors
- Advisor: Arthur Lupia

WORKING PAPERS

Case, Colin R. and Emily M. Cottle. "Partisan Appeals to Bipartisanship." (Invited to Revise and Resubmit)

Case, Colin R. and Rachel Porter. "Measuring Early Campaign Contributions."

Case, Colin R. "Infectious Moderation: Personal Experiences and Political Attitudes during Covid-19."

IN PROGRESS

Case, Colin R. "Estimating Ideology for U.S. House of Representatives Primary Candidates: Word Embeddings and Campaign Websites."

OTHER PUBLICATIONS

Hetherington, Marc J., Michael Greenberger, **Colin Case**, Abby Cassario, and David A.M. Peterson. 28 January, 2020. "How are Iowa voters picking candidates?" *The Monkey Cage – Washington Post*

CONFERENCE PRESENTATIONS

American Political Science Association	2022
Midwest Political Science Association	2021, 2022
Society for Political Methodology Annual Meeting (Poster Session)	2022
Southern Political Science Association	2022, 2023

AWARDS AND HONORS

Thomas M. Uhlman Summer Research Award, UNC Political Science *($7,000)*	2022
Summer "Top Up" Award, UNC Political Science *($3,000 per year)*	2019-2023
Mark Gerstein Research Fund, University of Michigan Political Science *($500)*	2018

TEACHING EXPERIENCE

Instructor

	Poli 100: Introduction to American Politics	Summer 2022
	Teaching Assistant	
	POLI 787: Advanced Topics in Political Data Science (Graduate)	Fall 2022
	POLI 203: Race, Innocence, and the End of the Death Penalty	Spring 2022
	POLI 100: Introduction to American Politics	Fall 2020, Fall 2021

RESEARCH EXPERIENCE	**Research Assistant**	
	Sarah Treul Roberts	2022 – Present
	Frank Baumgartner	2020 – 2021
	Health and Retirement Study Pension Estimation Program	2017 – 2019
	Dean Yang (University of Michigan)	2016 – 2017

DATA SCIENCE & TECH STACK

Languages
R (expert), Python (proficient), SQL (proficient), JavaScript (novice)
Programs
Git, Qualtrics (survey & experimental design), Latex
Machine Learning
Unsupervised learning, tree-based models, neural networks, text as data
Statistical Modeling
Classic regression models, generalized linear models, multilevel modeling, measurement models

Updated: October 31, 2022