

Zachary Dickson

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EDUCATION

University of Glasgow

PhD, Politics

Glasgow, UK

Expected December 2022

- Thesis: Essays on Legislative Responsiveness in Liberal Democracies
- Supervised by: Sergiu Gherghina and Sergi Pardos-Prado

University of Edinburgh

MSc, International Relations

Edinburgh, UK

September 2019

- Dissertation: The Ideology of Meritocracy in Western Immigration Discourse

Northeastern Illinois University

BA, Political Science

Chicago, US

May 2018

- GPA: 3.79/4.0

RESEARCH

Who Sets the Agenda? Legislative Responsiveness to NGOs, Corporations and the Media

(Invited to revise and resubmit)

Are Women Representatives More Responsive to Women's Issue Priorities?

(Under review)

Social Class and Representation: The Effects of Socialization on Legislators' Responsiveness in Britain

(Invited to revise and resubmit)

Youth Suffrage and Legislative Responsiveness to Climate Change: Evidence from Scotland

with Tevfik Murat Yildirim (Working paper)

Intra-party Diversity and Party-Voter Congruence

(Working paper)

TEACHING EXPERIENCE

University of Glasgow

Teaching Assistant

Glasgow, UK

September 2020 – Present

- Comparative Politics
- Introduction to Politics (x2)

University of Strathclyde

Teaching Assistant

Glasgow, UK

September 2021 – Present

- Machine Learning for Data Analytics
- Quantitative Methods 2: Statistics & Analysis
- Politics: Decision Making & Outcomes
- Quantitative Methods 1: Statistics & Analysis

RESEARCH EXPERIENCE

Comparative Candidates Study

Research Assistant

Glasgow, UK

August 2021 – October 2021

- Created a dynamic measure of ideology using legislators' tweets and probabilistic classification with BERT word embeddings

PROFESSIONAL EXPERIENCE (NON-ACADEMIC)

AT&T, Inc.

Workforce Analyst

Chicago, Illinois, US

2015–2018

- Implemented Six Sigma, Lean, and Agile methodologies for process improvement, project optimization, and workforce forecasting
- Developed workflow changes, operational guidelines, problem assessments and root cause analysis

AT&T, Inc.

Customer Service Intern

Chicago, Illinois, US

2013–2015

- Performed tech support, troubleshooting and problem resolution at inbound customer care center
- Managed onboarding and training processes for new hires – including both technical and soft-skills training workflows and manuals

TECHNICAL SKILLS

Programming Languages: Python, Julia, R, SQL, Git, Latex, Markdown

Statistical Inference: Bayesian & Frequentist, Causal inference (DiD, RD, Synthetic Control)

Data Science: NLP (Word2Vec, LDA, Transformers), Machine learning (Tensorflow, scikit-learn, XGBoost, Gaussian Processes)

CONFERENCE PRESENTATIONS

Midwest Political Science Association: Annual Conference 2022 - *Are Women Representatives More Responsive to Women's Issue Priorities?*

European Consortium for Political Research: Joint Sessions Workshop, 2022 - *Youth Suffrage and Legislative Responsiveness to Climate Change: Evidence from Scotland*

American Political Science Association: Annual Conference 2022 - *Social class and representation: The effects of socialization on legislators' responsiveness in Britain*

European Consortium for Political Research: General Conference, 2022 - *How the COVID-19 Pandemic Changed the Policy Priorities of Legislators*

FUNDING

European Consortium for Political Research - Conference attendance for *ECPR Joint Sessions, 2022*