

# Zachary Dickson

**in** zachary-dickson  
**G+** zachdickson94@gmail.com  
**github** github.com/z-dickson  
**twitter** twitter.com/sachary\_  
**envelope** zachary.dickson@glasgow.ac.uk

## 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?

*with Tevfik Murat Yildirim* (Under review)

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

(Under review)

### 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**

Glasgow, UK

*Research Assistant*

*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.**

Chicago, Illinois, US

*Workforce Analyst*

*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.**

Chicago, Illinois, US

*Customer Service Intern*

*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

---

**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)

## CONFERENCES

---

**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*