# Dr. Jonathan Mellon

Associate Professor, West Point | Co-director, British Election Study 216 W 89th St, NY, NY, 10024, USA

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# **Academic Appointments**

West Point

Associate Professor and British Election Study co-director

Aug 2023-

Assistant Professor and British Election Study co-director

2022-Aug 2023

University of Manchester

Senior Lecturer (Associate Professor) and British Election Study co-director

2020-2022

Hallsworth Fellow (grade 6: equivalent to Lecturer/Assistant Professor)

2017-2020

University of Oxford - Nuffield College

Postdoctoral Fellow (Post-doc)

2013-2017

## **Education**

Nuffield College, University of Oxford, DPhil Sociology

2010-2014

St Cross College, University of Oxford, MSc Sociology (Distinction)

2009-2010

St Anne's College, University of Oxford, BA Politics, Philosophy and Economics

2006-2009

### **Publications**

GOOGLE SCHOLAR BIBLIOMETRICS

3,350 total citations; h-index of 26; i10-index of 41; 36 published works

## Books

Edward Fieldhouse; Jane Green; Geoffrey Evans; Jonathan Mellon; Christopher Prosser; Hermann Schmitt; Cees van der Eijk (2020) Electoral Shocks: The Volatile Voter in a Turbulent World Oxford University Press

Ed Fieldhouse; Jane Green; Jonathan Mellon; Chris Prosser; Geoff Evans; Jack Bailey Realignment? How Brexit Reshaped British Voting Behaviour (Under Contract at Oxford University Press) PEER-REVIEWED ACADEMIC JOURNAL ARTICLES

Jonathan Mellon Rain, Rain, Go Away: 194 Potential Exclusion-Restriction Violations for Studies Using Weather as an Instrumental Variable (Accept at *American Journal of Political Science*)

Jonathan Mellon; Christopher Prosser Ridge Regression Can Produce Misleading Inferences in the Presence of Strong Confounders: the Case of Mass Polarization (Accept at *American Political Science Review*)

Jonathan Mellon; Jack Bailey; Ralph Scott; James Breckwoldt; Marta Miori (2024) Do Als Know What the Most Important Issue is? Using Language Models to Code Open-Text Social Survey Responses At Scale Research & Politics

Ed Fieldhouse; Jane Green; Geoffrey Evans; Jonathan Mellon; Christopher Prosser; Jack Bailey (2023) Volatility, Realignment and Electoral Shocks: Brexit and the UK General Election of 2019 PS: Political Science & Politics

Jonathan Mellon (2022) Tactical voting and electoral pacts in the 2019 UK General Election *Political Studies Review* 

Nate Breznau (+ 165 coauthors including Jonathan Mellon) (2022) Observing many researchers using the same data and hypothesis reveals a hidden universe of uncertainty *Proceedings of the National Academy of Sciences* 

Christopher Hanretty; Jonathan Mellon; Patrick English (2021) The electoral accountability of legislators for their issue stances: evidence from Brexit American Political Science Review

Jonathan Mellon; Christopher Prosser (2021) Spurious Time Trends explain the Relationship between Survey Nonresponse and Mass Polarization Journal of Politics

Jonathan Mellon; Christopher Prosser; Jordan Urban; Adam Feldman (2021) Which Promises Actually Matter? Election Pledge Centrality and Promissory Representation *Political Studies* 

Christopher Prosser; Jonathan Mellon; Jack Bailey (2021) How do coronavirus attitudes fit into britain's ideological landscape? *Parliamentary Affairs* 

Christopher Prosser; Edward Fieldhouse; Jane Green; Jonathan Mellon; Geoffrey Evans (2020) Tremors But No Youthquake: Measuring Changes in the Age and Turnout Gradients at the 2015 and 2017 British General Elections *Electoral Studies* 

Robert Ford; Jonathan Mellon (2020) The skills premium and the ethnic premium: A cross-national experiment on European attitudes to immigrants Journal of Ethnic and Migration Studies

Nicole Martin; Jonathan Mellon (2018) Explaining the persistence of Labour Party partisanship among young ethnic minorities Journal of Ethnic and Migration Studies

Geoffrey Evans; Jonathan Mellon (2018) The Accidental Dimension: Immigration, Euroscepticism

and the Rise and Fall of UKIP Party Politics

Jonathan Mellon; Geoffrey Evans; Edward Fieldhouse; Jane Green; Christopher Prosser (2018) Where, When and Why did Voters Switch Parties? Brexit, Corbyn and the 2017 UK General Election *Parliamentary Affairs* 

Jonathan Mellon; Christopher Prosser (2017) Missing Non-Voters and Misweighted Samples: Explaining the 2015 Great British Polling Miss Public Opinion Quarterly

Fredrik Sjoberg; Jonathan Mellon; Tiago Peixoto (2017) The Effect of Bureaucratic Responsiveness on Citizen Participation Public Administration Review

Tiago Peixoto; Fredrik Sjoberg; Jonathan Mellon (2017) A Get-Out-the-Vote Experiment on the World's Largest Participatory Budgeting Vote in Brazil British Journal of Political Science

Jonathan Mellon; Christopher Prosser (2017) Twitter and Facebook are not representative of the general population: Political attitudes and demographics of social media users *Research & Politics* 

Jonathan Mellon; Tiago Peixoto; Fredrik Sjoberg (2017) Does online voting change the outcome? Evidence from a multi-mode public policy referendum *Electoral Studies* 

Geoffrey Evans; Jonathan Mellon (2016) Working class votes and Conservative losses: solving the UKIP puzzle *Parliamentary Affairs* 

Jonathan Mellon; Geoffrey Evans (2016) Class, Electoral Geography and the Future of UKIP: Labour's Secret Weapon? *Parliamentary Affairs* 

Paolo Spada; Jonathan Mellon; Tiago Peixoto; Fredrik Sjoberg (2016) Effects of the internet on participation: Study of a public policy referendum in Brazil Journal of Information Technology and Politics

Jonathan Mellon; Edward Fieldhouse (2016) The British Election Study 2015 general election constituency forecast *Electoral Studies* 

Jonathan Mellon; Dan Evans (2016) Undermining and Strengthening Social Networks through Network Modification *Scientific Reports* 

Jonathan Mellon (2014) Internet search data and issue salience: The properties of Google Trends as a measure of issue salience Journal of Elections, Public Opinion and Parties

Jonathan Mellon (2013) Where and when can we use Google Trends to measure issue salience? PS: Political Science and Politics

INVITED REVIEWS IN ACADEMIC JOURNALS

Christopher Prosser; Jonathan Mellon (2018) The Twilight of the Polls? A Review of Trends in Polling Accuracy and the Causes of Polling Misses Government & Opposition

## Professional Journal Articles

John Curtice; Stephen Fisher; Jouni Kuha; Jonathan Mellon (2017) Focus: on the 2017 exit poll—another surprise, another success *Discover Society* 

John Curtice; Stephen Fisher; Jouni Kuha; Jonathan Mellon (2017) Surprise, surprise! (again): The 2017 British general election exit poll *Significance* 

Geoffrey Evans; Jonathan Mellon (2015) The political popularity contest Significance

#### BOOK CHAPTERS

Tiago Peixoto; Fredrik Sjoberg; Bruce MacPhail; Jonathan Mellon (2018) Policy Preferences at Different Stages of Participatory Budgeting in Hope for Democracy: 30 Years of Participatory Budgeting Worldwide

Matt Haikin; Fredrik Sjoberg; Jonathan Mellon (2017) Impact of online voting on participatory budgeting in Brazil in Civic Tech in the Global South

Jonathan Mellon (2017) Making Inferences About Elections and Public Opinion Using Incidentally Collected Data in The Routledge Handbook of Elections, Voting Behavior & Public Opinion

Martin Belcher; Claudia Lopes; Fredrik Sjoberg; Jonathan Mellon (2017) Maji Voice Kenya—Better Complaint Management at Public Utilities in Civic Tech in the Global South

Evangelina Berdou; Claudia Lopes; Fredrik Sjoberg; Jonathan Mellon (2017) The Case of UNICEF's U-Report Uganda in Civic Tech in the Global South

Geoffrey Evans; Jonathan Mellon (2016) Social Class: Identity, awareness and political attitudes: why are we still working class? in *British Social Attitudes* 33

#### Under Review

Jonathan Mellon; Fredrik Sjoberg; Tiago Peixoto; Jacob Lueders The Haves and the Have Nots: Civic Technologies and the Pathways to Government Responsiveness (Revise and Resubmit at Government Information Quarterly)

Ed Fieldhouse; Christopher Prosser, Ralph Scott, Jack Bailey, Jonathan Mellon Who lacks voter identification? The electoral implications of the UK Elections Act 2022 (Revise and Resubmit at *Parliamentary Affairs*)

#### OFFICIAL REPORTS

Francisco Lara-García; Jonathan Mellon; Dominic Walker; Simonne Campos; Francisco Lara-Valencia (2022) Better Housing than Before: The LAADU Accelerator Program and the Social Cost of Homelessness in Los Angeles *Prepared for Bloomberg Philanthropies*.

Jessica Smith; Christopher Prosser; Edward Fieldhouse; Jonathan Mellon (2020) Assessing the Impact of Individual Electoral Registration using the British Election Study Prepared for the

UK Electoral Commission.

Jonathan Mellon; Francisco Lara-Garcia (2019) Evaluation of the Guadalajara Visor Urbano Commercial Permitting System's Effect on Corrupt Practices Prepared for Bloomberg Philanthropies.

Joel Turkewitz; Sandro Nozadze; Stephen Davenport; Fredrik Sjoberg; Jonathan Mellon; Mark Brough; Hunt La Cascia; Mediha Agar (2018) Improving Efficiency in Public Procurement in Georgia: Findings from Data Analysis of Public Procurement Transactions in Georgia 2013-2016 Prepared for the World Bank.

Benjamin Leo; Robert Morello; Jonathan Mellon; Tiago Peixoto; Stephen Davenport (2015) Do Mobile Phone Surveys Work in Poor Countries? *Prepared for the Center for Global Development*.

## **Prizes**

Political Studies Association Pippa Norris Prize for the British Election Study team's outstanding contribution to advancing knowledge in Political Studies (2023)

Louis Brownlow Award for best article in *Public Administration Review* by a practitioner (2018)

Runner-up for Jon Rasbash Prize for Quantitative Social Science (2018)

Royal Television Society Judges Award for BBC/Sky/ITN Exit Poll Team: most dramatic news story (2018)

Finalist for ESRC Outstanding Impact in Society Prize: "Improving polling for elections" with BES (2017)

Political Studies Association Special Recognition Prize for BBC/Sky/ITN Exit Poll Academic Team (2017)

A.H. Halsey Prize for MSc Sociology Thesis (2010)

1+3 ESRC Studentship funding of Sociology MSc and DPhil at the University of Oxford (2009-2013)

#### **Research Grants**

Total grant funding: \$8,984,967

Grant writing in progress: \$1.2 million

| Award dates          | Role                | Project title  | Funder                                | Amount awarded |
|----------------------|---------------------|--|---------------------------------------|----------------|
| Oct 2023-Dec 2026    | Co-I                | 2023-2026 British Election Study   | ESRC                                  | \$3,399,215    |
| Mar 2021-Jun 2022    | Co-I                | An Assessment of Urban Housing Programs  | Bloomberg<br>Philanthropies           | \$84,200       |
| Oct 2020-May 2021    | Co-I                | Ethnic Minority British Election Study<br>Push-to-Web Pilot  | ESRC                                  | \$324,497      |
| Apr 2019-Aug<br>2023 | Co-I                | Enhancement to 2019 British Election Study in-person survey  | ESRC                                  | \$359,683      |
| Apr 2019-Aug<br>2023 | Co-I                | 2019-2023 British Election Study: Voters and the British Political System in the Context of Brexit                                 | ESRC                                  | \$2,465,574    |
| Oct 2018-Apr 2019    | Named<br>Researcher | British Election Study extension   | ESRC                                  | \$509,813      |
| May 2017-May 2018    | Named<br>Researcher | 2017 British Election Study emergency funding  | ESRC                                  | \$954,015      |
| Oct 2016-Oct 2017    | Named<br>Researcher | BES extension for December 2016 wave   | ESRC                                  | \$230,442      |
| May 2016-Apr<br>2018 | Named<br>Researcher | A Panel Survey Study of the 2016 EU<br>Referendum British Election Study Linked<br>Project with UK in a Changing Europe Initiative | ESRC                                  | \$327,367      |
| 2019-2022            | Co-I                | 2019 Indian Election Studies   | Emory University<br>Research Council  | \$34,159       |
| 2019-2022            | Co-I                | 2019 Indian Election Studies   | Carleton University                   | \$17,079       |
| 2019-2022            | Co-I                | 2019 Indian Election Studies   | CVoter Foundation                     | In-kind        |
| Feb 2018-Feb 2019    | Named<br>researcher | Using Machine Learning and Predictive<br>Analytics to Support Customs  | World Bank Governance<br>Group        | \$28,469       |
| Apr 2017-Apr 2018    | Named<br>researcher | A Global Experiment on the Effects of Citizen<br>Engagement on Tax Morale  | World Bank Citizen<br>Engagement Fund | \$63,541       |
| 1559347200           | Co-I                | Enhancement to BES to study the 2019 EU<br>Parliament elections  | ESRC                                  | \$186,910      |

## **Lectures and Conferences**

#### **INVITED LECTURES**

West Point Department of Social Science and Humanities (New York NY, 2023) "Vote Switching Around the World: Evidence from 107 Inter-Election Panel Studies"

Jindal School of International Affairs (Sonipat India, 2022) "Vote Switching Around the World: Evidence from 107 Inter-Election Panel Studies"

London School of Economics (London UK, 2022) "Vote Switching Around the World: Evidence from 107 Inter-Election Panel Studies"

McGill University (Montreal Canada, 2021) "Rain, Rain, Go Away: 137 Potential Exclusion-Restriction Violations for Studies Using Weather as an Instrumental Variable"

Birmingham University (Birmingham UK, 2021) "Rain, Rain, Go Away: 137 Potential Exclusion-Restriction Violations for Studies Using Weather as an Instrumental Variable"

University of Pennsylvania (Philadelphia PA, 2021) "Vote Switching Around the World:

Evidence from 107 Inter-Election Panel Studies"

West Point Department of Systems Engineering (New York NY, 2020) "Vote Switching Around the World: Evidence from 107 Inter-Election Panel Studies"

University of Oxford (Oxford UK, 2019) "Vote Switching Around the World: Evidence from 107 Inter-Election Panel Studies"

West Point Network Science Center (New York NY, 2018) "Volatile Networks of Zimbabwean Elites"

Organization for Security and Cooperation in Europe (Warsaw Poland, 2017) "Developing an Election Observation Mission Statistician Checklist"

2017 Joint Statistical Meetings (Baltimore MD, 2017) "Missing Non-Voters and Misweighted Samples: Explaining the 2015 Great British Polling Miss"

Düsseldorf Institute for Internet and Democracy (Düsseldorf Germany, 2017) "Who Participates and Who Benefits from Local Digital Citizen Participation"

World Bank (Washington DC, 2017) "Tax Morale and Political Participation"

Royal Statistical Society International Conference (Manchester UK, 2016) "Missing Non-Voters and Misweighted Samples: Explaining the 2015 Great British Polling Miss"

World Bank (Washington DC, 2016) "Findings from 6 studies of civic engagement"

UC Berkeley (Berkeley CA, 2016) "Using the BES to Understand Polling-Gate"

World Association of Public Opinion Research (Buenos Aires Argentina, 2015) "Using the BES to Understand Polling-Gate"

UK in a Changing Europe (London UK, 2015) "Immigration and Europscepticism: The Rising Storm"

Organization for Security and Cooperation in Europe (Warsaw Poland, 2013) "(In)Validating Digit Distributions as a Measure of Electoral Irregularities"

Organization for Security and Cooperation in Europe (Warsaw Poland, 2012) "New Technologies for Data Collection in Election Observation"

## Conference presentations

| Conference  | Presentations given | Years attended                                    |
|---|---------------------|---|
| American Political Science Association Annual Meeting | 8                   | 2014, 2016, 2017, 2018,<br>2019, 2021             |
| Elections, Public Opinion and Parties Conference      | 20                  | 2010, 2012, 2015, 2016,<br>2017, 2018, 2019, 2021 |
| Midwest Political Science Association Annual Meeting  | 11                  | 2015, 2016, 2017, 2018,<br>2019                   |
| World Association of Public Opinion Research Meeting  | 2                   | 2015  |
| The Impacts of Civic Technology Conference            | 1                   | 2015  |
| International Studies Association Annual Meeting      | 2                   | 2013, 2014  |
| International Network for Social Network Analysis     | 1                   | 2013  |
| Southern Political Science Association Annual Meeting | 1                   | 2010  |

## **Major Research Collaborations**

World Bank 2014-2022

Produced six academic publications

Won 2018 Louis Brownlow Award for Best Public Administration Review article by practitioner

Conducted research and impact evaluations

Successfully applied for internal World Bank funding (\$55,800) to run 50 country tax morale experiment (2018)

Designed an SMS tax reminder experiment (2018) that raised \$375,000 additional revenue for the Madagascar tax authority (32,800% return on investment)

Co-investigator on the 2019 Indian Election Studies

2019-2022

Fielded surveys in 5 Indian states

Collaboration between researchers at Emory University, Cleveland State University, National University of Singapore

Collaborator on the Comparative Study for Electoral Systems (CSES)

2016-present

Collaboration between election studies in 55 countries to design and field comparative survey content

Participated in CSES plenary session (Philadelphia 2016) to finalize CSES module

## **Cadet/Student Development**

CADET INDEPENDENT STUDY SUPERVISION

Natalya Milian (AY 23) "A Systems Analysis of SNAP - Case Study of the SNAP Program in New Jersey"

Jacob Frederick (AY 23) "Intelligent Weapons: How Autonomous Weapon Systems Impact Warfare Policy"

Michael Saju (AY 24) "A Systems Analysis of Homelessness Interventions in New Brunswick"

PhD Students Supervised

Francisco Espinoza (Expected 2023) "Economic voting in Latin America"

Kenn Rushworth (Expected 2023) "A comparative analysis of voter registration systems to the UK voter registration system"

Niamh Cashell (Expected 2024) "Visual campaigning on social media and television: the use of groups"

James Breckwoldt (Expected 2024) "Differences in Values, or Differences in Material Interests? Political Preferences of Young and Old in the aging societies of Europe and the United States"

Jack Bailey (2021) "Causes and Consequences of Partisan Bias in Voters' Self-Reported Economic Perceptions"

STUDENT WORK EXPERIENCE POSITIONS CREATED

15 student work experience positions created on the British Election Study.

7 student work experience positions created at World Bank and Bloomberg Philanthropies evaluations.

# Teaching

# Training

D/SE Faculty Development Workshop (West Point)

2022

Preparation for Learning and Teaching Course (Oxford)

2012

# Courses Taught

| Course                                       | When Taught | Institution                | Students served | Current level       |
|--|-------------|----------------------------|-----------------|---------------------|
| Systems Dynamics                             | 23-1        | USMA                       | 30              | Full-time faculty   |
| Foundations of                               | 23-2        | USMA                       | 45              | Full-time faculty   |
| Engineering Design and                       |             |                            |                 |                     |
| Systems Management                           |             | 7707.61                    |                 | T 11 ( 1.           |
| Foundations of                               | 24-1        | USMA                       | 36              | Full-time faculty   |
| Engineering Design and<br>Systems Management |             |                            |                 |                     |
| Foundations of                               | 24-2        | USMA                       | 36              | Full-time faculty   |
| Engineering Design and                       |             |                            |                 |                     |
| Systems Management                           |             |                            |                 |                     |
| Understanding Political                      | 22-2        | University of Manchester   | 23              | Full-time faculty   |
| Change                                       |             |                            |                 |                     |
| <b>Understanding Political</b>               | 21-2        | University of Manchester   | 23              | Full-time faculty   |
| Change                                       |             |                            |                 |                     |
| Understanding Political                      | 20-2        | University of Manchester   | 23              | Full-time faculty   |
| Change                                       |             |                            |                 |                     |
| Understanding Political<br>Change            | 19-2        | University of Manchester   | 23              | Full-time faculty   |
| Understanding Political                      | 18-2        | University of Manchester   | 23              | Full-time faculty   |
| Change                                       | 10 =        | Chartered of mannericester | <del>-</del> 5  | 1 uni unite incurty |
| Understanding Political                      | 17-2        | University of Manchester   | 23              | Full-time faculty   |
| Change                                       | ,           | ,                          | J               | ,                   |
| Social Network Analysis                      | 13-1        | University of Oxford       | 21              | PhD Student         |
| Political Sociology                          | 12-2        | University of Oxford       | 3               | PhD Student         |
| Political Sociology                          | 12-1        | University of Oxford       | 3               | PhD Student         |
| Political Sociology                          | 11-2        | University of Oxford       | 3               | PhD Student         |
| Political Sociology                          | 11-1        | University of Oxford       | 3               | PhD Student         |

# Service to the Department

## ADVANCED CIVIL SCHOOLING HIRING BOARD

Board Member 2022-present

## DSE FACULTY DEVELOPMENT COMMITTEE

Member 2022-present

Gave talk on "Learning to Publish" to DSE faculty Oct 2022

## DSE Systems Program

Advisor 2022-present

## HIRING COMMITTEES

| Institution              | Role    | Year |
|--------------------------|---------|------|
| West Point               | Faculty | CY23 |
| West Point               | Faculty | CY23 |
| West Point               | Faculty | CY22 |
| West Point               | Faculty | 2023 |
| University of Manchester | Faculty | 2021 |
| University of Manchester | Faculty | 2020 |
| University of Oxford     | Faculty | 2018 |
| University of Manchester | PhD     | 2021 |
| University of Manchester | PhD     | 2019 |
| University of Manchester | PhD     | 2017 |

# Service to the Academy

## ACADEMY RESEARCH COUNCIL

Member2022-presentMember of the transdisciplinary collaboration subcommittee2022-present

## DEAN'S DIVERSITY COMMITTEE

DSE Voting Member 2022-present

## Service to the Discipline

LEADERSHIP OF THE BRITISH ELECTION STUDY

Co-investigator 2019-present

BES users have produced over 300 articles using BES data since 2014 including three in the discipline's premier journal: the \*American Political Science Review\*.

Responsible for data management, weighting, data linkage, and dealing with data queries from users.

Jointly responsible for all strategic and intellectual decisions relating to the design and implementation of the study including survey design and content, writing and analysis, and dissemination and impact.

Collaboratively designing six waves of the British Election Study Internet Panel and 2019 face-to-face probability survey

Responsible for assessing user community proposals for questions to be fielded on the surveys (40 fielded so far).

Co-wrote BES ethics application

*Team member* 2013-2019

Collaboratively designed 16 waves of the British Election Study Internet Panel and two faceto-face British Election Study probability surveys

Co-wrote four applications for a total of £1,539,556 additional British Election Study funding

Developed the BES data management system

### PEER REVIEW

Conducted 116 peer reviews for 50 journals.

Manuscript reviewer for: Administration and Society; American Journal of Political Science; American Political Science Review; AMS Notices; Applied Geography; British Journal of Political Science; British Politics; Digital Scholarship in the Humanities; Economica; Electoral Studies; Engineering Management Journal; European Journal of Political Research; European Union Politics; Heliyon; International Journal of Forecasting; International Journal of Press and Politics; International Journal of Public Opinion Research; Journal of Business Ethics; Journal of Communication; Journal of Contemporary European Studies; Journal of Elections, Public Opinion and Parties; Journal of Information Technology and Politics; Journal of International Development; Journal of Politics; Journal of the Royal Statistical Society; Law, Technology and Humans; New Media and Society; Parliamentary Affairs; Party Politics; PLoSOne; PNAS Nexus; Political Analysis; Political Behavior; Political Research Quarterly; Political Science Research & Methods; Political Studies Review; Political Studies; Politics; Politics, Policy and Statistics; Public Opinion Quarterly; Q Open; Representation; Social Networks; Social Problems; Social Science Computer Review; Social Science Quarterly; Social Science Research; Space and Polity; The Information Society; West European Politics.

Peer reviewed two funding applications for the *Polish National Science Center*.

Peer reviewed a book proposal for Oxford University Press

## SERVING ON PhD COMMITTEES FOR OTHER INSTITUTIONS

| Institution                | Date | Student       | Role              |
|----------------------------|------|---------------|-------------------|
| London School of Economics | 2022 | Noam Titelman | External examiner |

#### Using Political Science to Serve Democracy

Organization for Security and Cooperation in Europe (OSCE) and Carter Center

Statistician for Election Observation Missions in Eastern Europe and Central Asia 2011-2018

Designed data collection forms and analysed observer reports for 12 OSCE/Carter Center missions in 7 countries

BBC

Psephologist/Statistician for BBC's election night analysis

2011-2022

Lead Programmer for BBC Exit Polls

2015, 2017, 2019

## SERVING SOCIETY THROUGH RESEARCH IMPACT

## Advised polling industry

2015-2017

Conducted research identifying non-representative samples as the crucial issue driving 2015 polling miss, particularly in terms of under-representing non-voters.

Based on my research published in Public Opinion Quarterly in 2016.

Presented results to the *British Polling Council* Polling Inquiry and as written and oral testimony to *House of Lords* Inquiry.

Two polling companies attribute changes in methodology and improved performance to my research

Work was finalist for ESRC Outstanding Impact in Society Prize

#### Advised UK electoral commission

2018-2022

My research showed that errors in registration systems led to turnout being underestimated by around 10 percentage points in the UK and that constituency boundaries were drawn incorrectly.

The *Electoral Commission* is considering changes to the way it reports turnout numbers on the basis of this work.

Submitted research as written evidence to the *House of Lords* Select Committee (08/09/2019)

Advised UNHCR on refugee survey sampling

2018

#### Using Systems to Serve the Wider Community

Supply chain optimization for ingredient manufacturer

2019-2021

Used Systems Engineering tools to redesign the supply chain of a major US ingredient manufacturer to save 30

Produced publication in Nature's *Scientific Reports* and numerous working papers Helped to raise \$1.35 million in DoD funding

## Membership of Academic and Professional Bodies

Collaborator on the Comparative Study of Electoral Systems (CSES)

ACE Electoral Knowledge Practitioners' Network

American Political Science Association

Elections, Public Opinion, and Voting Behavior APSA Section

Experimental Political Science APSA Section

Midwest Political Science Association

Elections, Public Opinion and Parties Association

## **Public Engagement**

My research has been featured in outlets including: New York Times, Washington Post, Guardian, The Times, Economist, Financial Times, The Telegraph, The Independent, Christian Science Monitor, BBC, Vancouver Sun, Huffington Post, Bloomberg Business News, Yorkshire Post, Straits Times, Spectator, The Sun, Press Association, Channel 4, BBC Radio 4, LBC, Sky News, Bloomberg Opinion, Yahoo News, Vox, the Conversation, Prospect, NME, the Week, Al Jazeera, the Atlantic, and the New Statesman.

Wrote articles in major media outlets based on my research including Washington Post, New Statesman, Guardian, and BBC News.

Wrote 25 blogposts on the BES website.

Worked as part of BES team to hugely increase BES media coverage. See chart showing the increase in media coverage of the BES from 2014 onwards when our team took over:

