

## TIMOTHY B. GRAVELLE

*Curriculum Vitae, November 2025*

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### RESEARCH INTERESTS

Comparative political behaviour and policy attitudes (Canada, United States, Europe, Australia); public opinion and foreign policy; latent variable modeling (structural equation modeling, exploratory structural equation modeling, latent class analysis); data science in business, public policy, and social research; survey methodology

### CURRENT POSITIONS

- 2025– Director of Research, Vox Pop Labs
- 2021– Adjunct Professor, Laurier Institute for the Study of Public Opinion and Policy, Wilfrid Laurier University

### PAST ACADEMIC POSITIONS

- 2019 Senior Research Fellow, Institute for Social Science Research, University of Queensland
- 2017–2019 Lecturer (Assistant Professor), Quantitative Methods, University of Melbourne
- 2016–2017 Visiting Fellow, School of Government and Public Policy, University of Strathclyde
- 2016–2017 Instructor, Department of Political Science, Wilfrid Laurier University
- 2006 Instructor, Department of Political Science, University of Toronto
- 2005–2007 Instructor, Laurentian University at Georgian College & Georgian College

### PAST NON-ACADEMIC PROFESSIONAL POSITIONS

- 2022–2024 Director, Insights Data Science, Bain and Company
- 2019–2022 Senior Manager, Research Science, SurveyMonkey
- 2014–2017 Manager, Modeling and Analytics, Four Seasons Hotels and Resorts
- 2012–2014 Principal Scientist and Director, Insights Lab, PriceMetrix by McKinsey
- 2007–2011 Regional Director, North America, Gallup World Poll; Statistician, Gallup Panel; Senior Consultant, Gallup Consulting
- 2005–2007 Independent data science and survey science consultant
- 2004–2005 Research Analyst, Pollara

### EDUCATION AND TRAINING

- 2013–2016 PhD, Government, University of Essex
- 2009 Summer Program in Data Analysis (SPIDA), York University
- 2002–2005 PhD coursework (ABD), Political Science, University of Toronto
- 2001–2002 Canada–EU Exchange Student, University of Wales, Aberystwyth
- 2000–2002 MA, Political Economy, Carleton University
- 1996–2000 BA (Highest Honours), Political Science, Concentration in International Relations, Minor in German, Carleton University

## PUBLICATIONS

*Peer-Reviewed Journal Articles*

34. Skinner, Isabel W., and **Timothy B. Gravelle**. 2025. "Framing Refugees: Experimental Evidence from the United States, Canada, and Australia." *Journal of Elections, Public Opinion and Parties*.
33. Valli, Chiara, **Timothy B. Gravelle**, Alessandro Nai, Mike Medeiros, Céline Murri, and Beatrice Eugster. 2025. "The Mosque Next Door: How the Visibility of Mosques Influences Support for the Far-Right and Anti-Immigration Policies." *Political Behavior*.
32. Carson, Andrea, Max Grömping, **Timothy B. Gravelle**, Simon Jackman, and Justin Phillips. 2025. "Alert, but not Alarmed: Electoral Disinformation and Trust During the 2023 Australian Voice to Parliament Referendum." *Policy & Internet* 17(2): e429.
31. **Gravelle, Timothy B.** 2024. "Local Support for the US-Mexico Border Wall and Local Immigration Policy." *Territory, Politics, Governance* 12(7): 948–968.
30. Carson, Andrea, **Timothy B. Gravelle**, Lía Acosta Rueda, and Leah Ruppanner. 2024. "Understanding Public Support for Policies Aimed at Gender Parity in Politics: A Cross-National Experimental Study." *Canadian Journal of Political Science* 57(1): 83–104.  
*Winner of the 2023 Leon Weaver Award for best paper presented at the American Political Science Association conference on a panel sponsored by the Representation and Electoral Systems Section.*  
*Shortlisted for the 2025 John McMenemy Prize for the best article published in the Canadian Journal of Political Science.*
29. Carson, Andrea, **Timothy B. Gravelle**, Justin Phillips, James Meese, and Leah Ruppanner. 2023. "Do Brands Matter? Understanding Public Trust in Third-Party Fact Checkers of Misinformation and Disinformation on Facebook." *International Journal of Communication* 17: 6051–6075.
28. Medeiros, Mike, and **Timothy B. Gravelle**. 2023. "Pandemic Populism: Explaining Support for the People's Party of Canada in the 2021 Federal Election." *Canadian Journal of Political Science* 56(2): 413–434.
27. Williams, Isabel, **Timothy B. Gravelle**, and Samara Klar. 2022. "The Competing Influence of Policy Content and Political Cues: Cross-Border Evidence from the United States and Canada." *American Political Science Review* 116(4): 1375–1388.
26. **Gravelle, Timothy B.**, Joseph B. Phillips, Jason Reifler, and Thomas J. Scotto. 2022. "Estimating the Size of 'Anti-Vax' and Vaccine Hesitant Populations in the US, UK, and Canada: Comparative Latent Class Modelling of Vaccine Attitudes." *Human Vaccines & Immunotherapeutics* 18(1): e2008214.
25. **Gravelle, Timothy B.** 2022. "Framing Middle Power Foreign Policy: Trade, Security, and Human Rights Frames in Canadian and Australian Foreign Policy Attitudes." *International Relations of the Asia-Pacific* 22(1): 101–130.
24. Nouredine, Raja and **Timothy B. Gravelle**. 2021. "The Polarising Worlds of Welfare: Political Attitudes, Macroeconomic Context, and Attitudes toward Redistributive Public Policies." *Journal of Social Policy* 50(4): 828–851.
23. **Gravelle, Timothy B.**, Mike Medeiros, and Alessandro Nai. 2021. "In the Shadow of the Tower: Spatial Proximity to Mosques, Visible Diversity, and Support for the Radical Right." *Political Geography* 91: 102499.

22. Lawler, Nicholas, Andrea Carson, **Tim Gravelle** and Andrew Brett. 2021. "A Media Biopsy: Examining the Quality of Cancer Reporting in Australia between 1997 and 2017." *Health Communication* 36(10): 1216–1221.
21. **Gravelle, Timothy B.** 2021. "The Measurement Invariance of Customer Loyalty and Customer Experience across Firms, Industries, and Countries." *Methods, Data, Analyses* 15(2): 191–214.
20. **Gravelle, Timothy B.** 2021. "Explaining Islamophobia in Australia: Partisanship, Intergroup Contact, and Local Context." *Australian Journal of Political Science* 56(2): 132–152.
19. Arceneaux, Kevin, **Timothy B. Gravelle**, Mathias Osmundsen, Michael Bang Petersen, Jason Reifler, and Thomas J. Scotto. 2021. "Some People Just Want to Watch the World Burn: The Prevalence, Psychology and Politics of the 'Need for Chaos.'" *Philosophical Transactions of the Royal Society B: Biological Sciences* 376(1822): 20200147.
18. **Gravelle, Timothy B.**, Jason Reifler, and Thomas J. Scotto. 2021. "The Structure of Foreign Policy Attitudes among Middle Power Publics: A Transpacific Replication." *Australian Journal of International Affairs* 75(2): 217–236.
17. **Gravelle, Timothy B.**, Thomas J. Scotto, and Jason Reifler. 2020. "Personality Traits and Foreign Policy Attitudes: A Cross-National Exploratory Study." *Personality and Individual Differences* 153: 109607.
16. **Gravelle, Timothy B.** 2019. "Party Identification, Local Context, and Australian Attitudes toward Immigration and Asylum Policy." *Social Science Research* 81: 77–90.
15. **Gravelle, Timothy B.** and Andrea Carson. 2019. "Explaining the Australian Marriage Equality Vote: An Aggregate-Level Analysis." *Politics* 39(2): 186–201.
14. Martin, Aaron, **Timothy B. Gravelle**, Erik Baekkeskov, Jenny Lewis, and Yoshi Kashima. 2019. "Enlisting the Support of Trusted Sources to Tackle Policy Problems: The Case of Public Demand for Antibiotics." *PLOS ONE* 14(3): e0212993.
13. **Gravelle, Timothy B.** 2018. "Trumping Foreign Policy: Public Diplomacy, Framing, and Public Opinion among Middle Power Publics." *Australian Journal of International Affairs* 72(5): 473–490.
12. **Gravelle, Timothy B.** 2018. "Politics, Time, Space, and Attitudes toward US–Mexico Border Security." *Political Geography* 65: 107–116.
11. **Gravelle, Timothy B.** 2018. "Friends, Neighbours, Townspeople, and Parties: Explaining Canadian Attitudes toward Muslims." *Canadian Journal of Political Science* 51(3): 643–664.
10. **Gravelle, Timothy B.** 2018. "Partisanship, Local Context, Group Threat, and Canadian Attitudes toward Immigration and Refugee Policy." *Migration Studies* 6(3): 448–467.
9. Lawlor, Andrea and **Timothy B. Gravelle**. 2018. "Framing Trans-Border Energy Transportation: The Cross-National Case of Keystone XL." *Environmental Politics* 27(4): 666–685.
8. **Gravelle, Timothy B.**, Jason Reifler, and Thomas J. Scotto. 2017. "The Structure of Foreign Policy Attitudes in Transatlantic Perspective: Comparing the United States, United Kingdom, France, and Germany." *European Journal of Political Research* 56(4): 757–776.
7. Clarke, Harold D., **Timothy B. Gravelle**, Thomas J. Scotto, Marianne C. Stewart, and Jason Reifler. 2017. "Like Father, Like Son: Justin Trudeau and Valence Voting in Canada's 2015 Federal Election." *PS: Political Science & Politics* 50(3): 701–707.
6. **Gravelle, Timothy B.** 2016. "Party Identification, Contact, Contexts, and Public Attitudes toward Illegal Immigration." *Public Opinion Quarterly* 80(1): 1–25.

5. Mildenberger, Matto, Peter Howe, Erick Lachapelle, Leah C. Stokes, Jennifer R. Marlon and **Timothy B. Gravelle**. 2016. "The Distribution of Climate and Energy Opinions in Canada." *PLOS ONE* 11(8): e0159774.
4. **Gravelle, Timothy B.** and Erick Lachapelle. 2015. "Politics, Proximity and the Pipeline: Mapping Public Attitudes toward Keystone XL." *Energy Policy* 83: 99–108.
3. **Gravelle, Timothy B.** 2014. "Partisanship, Border Proximity, and Canadian Attitudes toward North American Integration." *International Journal of Public Opinion Research* 26(4): 453–474.
2. **Gravelle, Timothy B.**, Thomas J. Scotto, Jason Reifler and Harold D. Clarke. 2014. "Foreign Policy Beliefs and Support for Stephen Harper and the Conservative Party." *Canadian Foreign Policy Journal* 20(2): 111–130.
1. **Gravelle, Timothy B.** 2014. "Love Thy Neighbo(u)r? Political Attitudes, Proximity and the Mutual Perceptions of the Canadian and American Publics." *Canadian Journal of Political Science* 47(1): 135–157.

*Peer-Reviewed Conference Proceedings*

1. **Gravelle, Timothy B.** 2012. "Using SAS to Test, Probe and Display Interaction Effects in Linear Models." *Proceedings of the 2012 Northeast SAS Users Group Conference*. Baltimore, MD. <http://www.lexjansen.com/nesug/nesug12/sa/sa08.pdf>

*Other Publications: Short Articles and Commissioned Reports*

5. Carson, Andrea, Bec Strating, Simon Jackman, Max Grömping, Phoebe Hayman, and **Timothy B. Gravelle**. 2024. "Influencers and Messages: Analysing the 2023 Voice to Parliament Referendum Campaign." Melbourne, VIC: La Trobe University.
4. Medeiros, Mike, and **Timothy B. Gravelle**. 2023. « Le populisme : un autre exemple d'exceptionnalisme québécois? » *Policy Options / Options Politiques*. February.
3. Scotto, Thomas J., Jason Reifler, and **Timothy B. Gravelle**. 2021. "A Matter of Consensus? Canadians' View their Nation's Place in the World." Report prepared for the Macdonald–Laurier Institute.
2. **Gravelle, Timothy B.**, Cameron Parsell, and Richard Robinson. 2019. "Predicting and Benchmarking Charitable Assistance Delivery." Report prepared for the St Vincent de Paul Society Queensland. St Lucia, QLD: Institute for Social Science Research, University of Queensland.
1. **Gravelle, Timothy B.**, Gerhard Hoffstaedter, Jack Lam, Kalina Rossa, and Francisco Perales Perez. 2019. "Design Options for the *Building a New Life in Australia* Study." Report prepared for the Australian Government Department of Social Services. St Lucia, QLD: Institute for Social Science Research, University of Queensland.

WORK IN PROGRESS

Phillips, Justin B., **Timothy B. Gravelle**, Mathew Marques and Andrea Carson. "Conspiracy or Public Service? Does Facebook's Third-Party Fact-Checking Increase Conspiracy Beliefs among Americans?" [Invited to revise and resubmit]

van der Linden, Clifton, Philippe Mongrain, and **Timothy B. Gravelle**. "The Utility of Voting Advice Application Data for Election Forecasting." [In preparation]

**Gravelle, Timothy B.** and Kumar Rao. "Toward a Provider-Agnostic Metric in Audience Measurement: A Latent Variable Modeling Approach." [In preparation]

Duncanson, Claire, **Timothy B. Gravelle**, and Thomas J. Scotto. "Good Global Citizens? Comparing Attitudes Toward Foreign Policy in Scotland and England." [In preparation]

Arp, Matthew, Rafael Campos-Gottardo, **Timothy B. Gravelle**, Simon Kiss, Anthony Piscitelli, and Zachary Spicer. "Assessing the Comparative Effects of Persuasive Appeals with Partisanship, Built Characteristics, Housing Status and Neighbourhood Environments in Support for New Developments in the 2022 Ontario General Election." [In preparation]

## DATASET

Foa, Roberto, Timothy B. Gravelle, and Erik Baekkeskov. 2018. *World Values Survey–Indonesia* (Wave 7).

## METHODOLOGICAL SKILLS

### *Quantitative Methods*

Linear and generalized linear models; latent variable modeling (confirmatory factor analysis, structural equation modeling, exploratory structural equation modeling; latent class analysis); multilevel/hierarchical modeling; event history/survival analysis; time series and panel data analysis; complex sample design – survey sampling and weighting; experimental design; methods for causal inference (matching, propensity score weighting); multiple imputation – analysis of multiply-imputed data

### *Statistical and Computer Programming*

R, Python, SAS, Stata, SPSS, Amos, Mplus, SQL, Tableau

## PROFESSIONAL CERTIFICATIONS

SAS Certified Statistical Business Analyst Using SAS 9: Regression and Modeling: 2012

SAS Certified Base Programmer for SAS 9: 2012

## GRANTS

MITACS Accelerate Award, "Methods and Tools for Calibrating Multiple Nonprobability Surveys." (45,000 CAD, *declined*): 2022

University of Melbourne (Chancellery and Faculty of Arts) internal grant, World Values Survey–Indonesia survey fieldwork (258,000 AUD): 2018

Wilfrid Laurier University, Contract Academic Staff Research Grant (2,000 CAD): 2017

Wilfrid Laurier University, Contract Academic Staff Research Grant (2,000 CAD): 2016

## AWARDS

Ontario Graduate Scholarship: 2001, 2002, 2004

Canada–European Union Exchange Scholarship: 2001

Carleton University – University Medal in Arts: 2000

Carleton University – Pollara Prize for Excellence in Studies of Public Opinion: 2000

## COURSES TAUGHT

Quantitative Methods (Melbourne, PhD-level): 2017, 2018  
 Social Science Research Seminar (Melbourne, 4<sup>th</sup>-year honours/Masters): 2018  
 American Politics (Melbourne, 3<sup>rd</sup>-year undergraduate): 2018  
 Policy Design: From Theory to Practice (Melbourne, 3<sup>rd</sup>-year undergraduate, co-taught): 2018  
 Public Opinion and Survey Design (Laurier, 4<sup>th</sup>-year undergraduate/Masters): 2016, 2017  
 Structural Equation Modeling (Laurier Summer Institute in Research Methods): 2016  
 Research Methods and Data Analysis (Laurentian, 2<sup>nd</sup>-year undergraduate): 2006, 2007  
 Scientific Method and Analysis (Laurentian, 2<sup>nd</sup>-year undergraduate): 2005, 2006  
 Fundamentals of Statistical Analysis (Georgian College, postgraduate): 2005  
 International Political Economy (Toronto, third-year undergraduate): 2006

## REVIEWER/REFeree

<i>American Journal of Political Science</i>	<i>International Studies Quarterly</i>
<i>American Political Science Review</i>	<i>Journal of Borderlands Studies</i>
<i>Australian Journal of Political Science</i>	<i>Journal of Elections, Public Opinion and Parties</i>
<i>British Journal of Political Science</i>	<i>Journal of Politics</i>
<i>Canadian Foreign Policy Journal</i>	<i>National Identities</i>
<i>Canadian Journal of Political Science</i>	<i>Nations and Nationalism</i>
<i>Canadian Review of Sociology</i>	<i>Nature Energy</i>
<i>Community and Applied Social Psychology</i>	<i>PLOS ONE</i>
<i>Electoral Studies</i>	<i>Political Communication</i>
<i>Energy Policy</i>	<i>Political Geography</i>
<i>Energy Research and Social Science</i>	<i>Politics and Policy</i>
<i>European Journal of International Relations</i>	<i>Public Opinion Quarterly</i>
<i>European Journal of Political Research</i>	<i>Research and Politics</i>
<i>European Political Science Review</i>	<i>Review of Policy Research</i>
<i>Foreign Policy Analysis</i>	<i>Social Forces</i>
<i>International Migration</i>	<i>Social Science Journal</i>
<i>International Migration Review</i>	<i>Social Science Research</i>

## LANGUAGES

English, French, German