# **Justin Savoie**

### **Education**

### University of Toronto, Ph.D. Political Science

2017-

Fields: Canadian Politics, Comparative Politics

Thesis proposal: Word embeddings for the analysis of ideology and identity in Canada

### Université Laval, M.A. Political Science

2019

Thesis: La cartellisation politique québécoise: une étude de cas quantitative

#### Université Laval, B.A. Economics and Politics

2015

15 full credits Sciences Po Paris

2014

### **Publications**

#### Peer-reviewed articles

Ouimet M., Savoie, J., Montigny, E., 2023 How did the disclosure of lobbying targeting Quebec's hospitals become mandatory and with what effect? Canadian Public Administration

Fortier-Chouinard A., Bodet, MA., Gélineau, F., Savoie, J. 2023 Getting the Message Out: Why Mail-Delivered GOTV Interventions Succeed or Fail PS: Political Science & Politics

Hix, S., van der Linden, C., Massie, J., Pickup, M., Savoie, J. 2022 Where is the EU–UK relationship heading? A conjoint survey experiment of Brexit trade-offs *European Union Politics* 

Dufresne, Y., Jérôme, B., Lewis-Beck, M.S., Murr, A., Savoie, J. 2022. "Citizen forecasting: the 2022 French presidential election" PS: Political Science & Politics

Daoust, J-F., Nadeau, R., Dassonneville, R., Lachapelle, E., Bélanger, E. Savoie, J., van der Linden, C. 2020. "How to Survey Citizens' Compliance with COVID-19 Public Health Measures: Evidence from Three Survey Experiments" *Journal of Experimental Political Science* 

Donnelly, M., Islam, MMD., Savoie, J., 2020. The public face of interest group lobbying on immigration: who responds to and who ignores what they say *European Journal of Social Policy* 

van der Linden, C. Savoie, J., 2020. "Does collective interest or self-interest motivate mask usage as a preventive measure against COVID-19?" Canadian Journal of Political Science.

Savoie, J., van der Linden, C., Breton, C. 2020. Realignment and voter issue preferences in Quebec's 2018 provincial election. A conjoint experiment *French Politics* 

Temporão, M., Dufresne, Y., Savoie, J., van der Linden, C. 2019. "Crowdsourcing the Vote: New Horizons in Citizen Forecasting" *International Journal of Forecasting* 35 (1), 1:10.

Fréchet, N., Savoie, J., Dufresne, Y. 2019. Analysis of Text-Analysis Syllabi: Building a Text-Analysis Syllabus Using Scaling *PS: Political Science and Politics*.

#### Peer-reviewed book chapters

Lees-Marshment, J., Elder, E., Savoie, J., van der Linden, C. Under Press. *Targeting Party Supporters, Key Demographics and Undecided Voters* in Political Marketing and Management in the 2020 New Zealand General Election. Palgrave.

Lees-Marshment, J., Elder, E., Savoie, J., van der Linden, C. Under Press. What the Market Wanted: Vote Compass 2020 and Public Views on Issues and Leadership in Political Marketing and Management in the 2020 New Zealand General Election. Palgrave.

Lees-Marshment, J., Elder, E., Chant L., Osborne, D., Savoie, J., van der Linden, C. 2018. *Vote Compass NZ 2017: Marketing Insights into Public Views on Policy and Leaders* in Political Marketing and Management in the 2017 New Zealand Election. Palgrave Pivot. 7-22.

Lees-Marshment, J., Elder, E., Chant L., Osborne, D., Savoie, J., van der Linden, C. 2018. *Political Parties and Their Customers: The Alignment of Party Policies with Supporter, Target and Undecided Market Preferences* in Political Marketing and Management in the 2017 New Zealand Election. Palgrave Pivot. 23-41.

### Other publications

Fréchet, N., Dufresne, Y., Savoie, J. 2019. *La Génération Z sous la la loupe de la Boussole électorale* in La Révolution Z. Comment les jeunes transformeront le Québec. Éditions La Presse. 200-212.

Breton, C., Savoie, J., 2018. "Quelles politiques influencent le vote des Québécois?" Options Politiques.

Savoie, J., Gélineau, F., Montigny, E. 2016. "Note de recherche sur la participation électorale sur la période 1985-2014"" Chaire de recherche sur la démocratie et les institutions parlementaires.

### Conference presentations

Donnelly, M., Islam, M., Savoie, J., Donnelly *The public face of interest group lobbying on immigration: who responds to and who ignores what they say.* 2019 International Workshop on Immigration and the Welfare State. Lausanne. Paper presented virtually.

Brennan, A, Savoie, J. *Les cinq principes de la politique électorale: une analyse nord-américaine à l'échelle infranationale.* CSDC Student Conference. Québec city. April 2017.

Savoie, J.Gélineau, F. *The effects of Québec's Bill no2 amending the Election Act on Political Party Behaviour.* Annual Conference of the Southern Political Science Association. New-Orleans, LA. 12-14 January 2017.

Savoie, J., Dufresne, Y., Temporao M. *Prediction Spillover: The effects of the national electoral race on local riding citizen forecasts.* Paper to be presented at the *Annual Conference of the Southern Political Science Association*. New-Orleans, LA. 12-14 January 2017.}

Savoie, J. *Québec's Bill n°2 An Act to amend the Election Act: context, expectations and actuality.* Biennial Conference of the American Council for Québec Studies. Portland, ME. 4 November 2016.

Savoie, J. *Les effets de la réforme québécoise du financement des partis politiques sur la participation électorale.* Poster presentation at The State of Democratic Citizenship in Canada}. Montreal, QC. 23 septembre 2016.

## Service and leadership

Reviewer. Canadian Journal of Political Science. 2020 -

Delegate. CAPPA 2017 Case Competition. 2nd place out of 12 teams. 2017.

President. Association des politologues étudiants de l'Université Laval. 2016-2017.

Vice-president social activities. Association des politologues étudiants de l'Université Laval. 2016.

### Fields of expertise

Applied statistical methodology, design and analysis of large-scale surveys, public opinion analysis, polling, voting advice applications, machine learning, text-as-data, Canadian politics, comparative politics

Software: R, Python, SQL, Stan, Git, Gephi

### Additional methodological training

University of Toronto

POL2519 - Quantitative Methods and Data Analysis

POL<sub>2505</sub> - Qualitative Methods in Political Research

ICPSR Summer Program in Quantitative Methods of Social Research. 2016 Regression III, Introduction to Bayesian analysis

Université Laval

POL-6003 Lectures dirigées: Revues systématiques et méta-analyses (Mathieu Ouimet)

ECN-3160 Économétrie appliquée

ECN-2010/2030 Théorie macroéconomique I/II

ECN-2010/2030 Théorie macroéconomique I/II

### Other employment

### Impact Canada - Privy Council Office Behavioral Science Fellow

2022-

Lead statistical analyst on Trust Information and Digital Ecosystem Study

### **University of Toronto** *Instructor*

2022

Data analysis for public policy I. Class taught in the Master of Public Policy in Digital Society.

### **Vox Pop Labs** Data Science Lead

2020-2021

Statistical analysis, management and supervision of three MITACS interns, agile planning

### Vox Pop Labs Data Scientist

2017-2020

Statistical analysis, survey weighting, polling, multilevel regression and post-stratification, in-production algorithms (Factor analysis, Bayesian item-response theory), graph-network analysis.

Projects: Vote Compass (with CBC) (New Brunswick, Quebec, France, Germany, Brazil, Ontario, Canada, Australia, New Zealand, Alberta, British Columbia, Newfoundland and Labrador); Australia Talks (with Australian Broadcasting Corporation)

#### **University of Toronto** *Teaching Assistant*

2017-2022

Introduction to Politics (POL101;2018) Introduction to Quantitative Reasoning I (POL222;2017-2018-2021) Introduction to Quantitative Reasoning I (POL232;2022)

### Université Laval Research Assistant

2015-2017

Manual and automated (rvest, RSelenium) coding of electoral data, various statistical and graph-network analysis, qualitative text analysis for the Commisaire au Lobbyisme du Québec, Literature reviews

### Université Laval Teaching Assistant

2016

POL-7004 Analyse quantitative (graduate class;2017)

### L'Orange bleue affaires publiques Communications Officer

2014-2015

## Main awards and scholarships

Social Sciences and Humanities Research Council Doctoral scholarship 60,000\$	2020-2022
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Ontario Graduate Scholarship Doctoral scholarship 15,000\$ 2018-2019

University of Toronto Doctoral fellowship 38,500\$ 2017-2020

CECED Bourse de formation méthodologique 3000\$ 2016

Université Laval Prix du meilleur travail présenté dans le cadre du cours d'économétrie appliquée 2015

Université Laval Bourse de mobilité 3250\$ 2014