

# Justin Savoie

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## 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., Gélneau, 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

Fr chet, N., Dufresne, Y., Savoie, J. 2019. *La G n ration Z sous la loupe de la Boussole  lectorale* in La R volution Z. Comment les jeunes transformeront le Qu bec.  ditions La Presse. 200-212.

Breton, C., Savoie, J., 2018. "Quelles politiques influencent le vote des Qu b cois ?" *Options Politiques*.

Savoie, J., G lineau, F., Montigny, E. 2016. "Note de recherche sur la participation  lectorale sur la p riode 1985-2014" *Chaire de recherche sur la d mocratie 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  lectorale: une analyse nord-am ricaine   l' chelle infranationale*. CSDC Student Conference. Qu bec city. April 2017.

Savoie, J., G lineau, F. *The effects of Qu bec'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. *Qu bec's Bill n 2 An Act to amend the Election Act: context, expectations and actuality*. Biennial Conference of the American Council for Qu bec Studies. Portland, ME. 4 November 2016.

Savoie, J. *Les effets de la r forme qu b coise du financement des partis politiques sur la participation  lectorale*. 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  tudiants de l'Universit  Laval. 2016-2017.

Vice-president social activities. Association des politologues  tudiants de l'Universit  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

POL2505 - 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

**McMaster University** *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 Commissaire 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

*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