

Jules Piral

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EDUCATION

M.A. in Political Science (thesis track)

Université Laval

Québec City, QC

Sep. 2026 – May 2028 (expected)

- Supervisors: Prof. Alexandre Gajevic Sayegh & Prof. Yannick Dufresne · Thesis by articles
- GPA: 4.33/4.33 (two graduate seminars completed during the B.A.)

B.A. in Political Science

Université Laval

Québec City, QC

Sep. 2023 – May 2026

- GPA: 4.23/4.33 · Honours track (*profil distinction*) · International track
- Interdisciplinary Methods School (EIOM), *Causal Analysis and Experimentation* track (ETI-4034): A+ (Aug.–Sep. 2025)

Exchange semester, *Attestation d'études politiques*

Sciences Po Lyon

Lyon, France

Jan. 2025 – Apr. 2025

- Average: 14.17/20 (A on the ECTS scale)

RESEARCH INTERESTS

Public opinion and political behaviour · activism and social movements · climate politics · computational methods and large language models · Quebec and Canadian politics

FELLOWSHIPS, AWARDS, AND HONOURS

Canada Graduate Research Scholarship – Master's (CGRS-M), CAD 27,000: Social Sciences and Humanities Research Council of Canada (SSHRC). (2026–2027)

Faculty of Social Sciences Honour Roll: Université Laval. (2025–2026)

Finalist, Faculty Mace Bearer: Faculty of Social Sciences convocation, Université Laval. (2026)

Dean's Honour Mention, Faculty of Social Sciences: Université Laval, top 5% of the program. (2024–2025)

International Mobility Scholarship, CAD 4,500: Université Laval. (Winter 2025)

Honor List: Champlain College St. Lawrence. (Winter 2023)

MANUSCRIPTS IN PREPARATION

Piral, J., Foisy, L.-O. M., & Dufresne, Y. (2026). *Silicon sampling and voting behaviour in Canada: Theory or anarchy?* [Manuscript in preparation]. First author.

Foisy, L.-O. M., Pelletier, C., Proulx, É., **Piral, J.,** & Dufresne, Y. (2026). *Language doesn't matter: Evaluating the efficacy of large language models in analyzing sentiment in non-English textual data* [Manuscript in preparation].

PRESENTATIONS

Piral, J., & Foisy, L.-O. M. (2027, January 13–16). *Silicon sampling and voting behaviour in Canada: Theory or anarchy?* [Paper proposal submitted]. Southern Political Science Association Annual Meeting, St. Pete Beach, FL, United States.

Piral, J. (2026, August 24). *Introduction to R* [Workshop]. Interdisciplinary Methods School (EIOM), Université Laval, Québec City, Canada.

RESEARCH EXPERIENCE

Panel Coordinator, Datagotchi Project

Supervisors: Shannon Dinan and Yannick Dufresne

CAPP & CLESSN, Québec City

Sep. 2026 – present

- Coordinate the reactivation of the CAPP online panel (about 59,000 respondents) during the 2026 Quebec election campaign.
- Wrote and programmed a bilingual Qualtrics survey; checked its ethics coverage (Université Laval REB); planned randomized batch invitations.

Research Assistant, Datagotchi Project

Supervisor: Yannick Dufresne

CLESSN, Québec City

Jul. 2026 – present

- *Prof. Datagotchi*, an LLM-based chatbot on party platforms: added social media data to its knowledge base; outreach and science communication.

Research Assistant, Vitrine démocratique

Supervisors: Shannon Dinan and Yannick Dufresne

CAPP, Québec City

Jun. 2026 – present

- Build automated text-analysis pipelines (“refiners”) feeding a public dashboard on Quebec media coverage and parliamentary debates.

Research Assistant, Populism and Climate Change

Supervisors: Alexandre Gajevic Sayegh and Eric Montigny

OREV, Québec City

Nov. 2025 – present

- Snowball literature review on the links between populism and climate policy.

Research Assistant, IEADB Database

Supervisor: Jean-Frédéric Morin

CIRGoM, Québec City

Jan. 2026 – Sep. 2026

- Documentary research, web scraping, and data cleaning in R.

Research Assistant, Mouvement Entreprises Vertes Québec

Supervisors: Marc Journeault and Alexandre Gajevic Sayegh

Institut EDS, Québec City

Jun. 2025 – Nov. 2025

- Systematic literature review (Zotero, Covidence).

TEACHING EXPERIENCE

POL-2425, Persuasion and Public Opinion

Teaching Assistant (grading) · Prof. Yannick Dufresne

Université Laval

Fall 2026

POL-2000, Quantitative Methods

Teaching Assistant (grading) · Laurence-Olivier M. Foisy

Université Laval

Fall 2026

ETI-7034, Interdisciplinary Methods School

Teaching Assistant (grading) · Adrien Cloutier

Université Laval

Fall 2026

POL-1010, Research Design

Teaching Assistant (grading) · Prof. Mathieu Ouimet

Université Laval

Fall 2025 – Winter 2026

RESEARCH AFFILIATIONS

CAPP (Centre d’analyse des politiques publiques) · **CLESSN** (Chaire de leadership en enseignement des sciences sociales numériques) · **OREV** (Observatoire de Recherche en Économie Verte) · **Institut EDS** (Institut en environnement, développement et société) · **CIRGoM** (Centre interdisciplinaire de recherche sur la gouvernance mondiale) · **CÉCD** (Centre pour l’étude de la citoyenneté démocratique) · **Chaire de recherche sur la démocratie et les institutions parlementaires** · **GRCP** (Groupe de recherche en communication politique)

SKILLS

Analysis: R (data cleaning, web scraping, automated text analysis)

Surveys: Qualtrics

Tools: Git / GitHub, L^AT_EX, Quarto / R Markdown, Zotero, Covidence

Languages: French (native); English (fluent, English-language college education)

SERVICE

Delegate, *Academic Case* competition, 15th Political Science Games (Jeux de la science politique), Université Laval (2025–2026).

Representative, Prix littéraire des collégiens, Champlain College St. Lawrence (2023).

REFERENCES

Alexandre Gajevic Sayegh, Associate Professor, Political Science, Université Laval · alexandre.gajevic@pol.ulaval.ca

Yannick Dufresne, Full Professor, Political Science, Université Laval · yannick.dufresne@pol.ulaval.ca