Antoine Lemor

Specialized Scientific Advisor

Institut national de santé publique du Québec (INSPQ)

Centre d'analyse des politiques publiques (CAPP)

École nationale d'administration publique (ENAP)

antoinelemor.com antoine.lemor@umontreal.ca +1 514 913 9994

Current Position

2026 – **Specialized Scientific Advisor**
Institut national de santé publique du Québec (INSPQ)
Under the Direction du développement des individus et des communautés (DDIC)

Other Positions

2025 – **Computational Methods Researcher (AI & NLP)**
Centre d'analyse des politiques publiques (CAPP)*, *Université Laval
Developed the machine learning models used by vitrinedemocratique.com
Supervisors: Shannon Dinan (shannon.dinan@pol.ulaval.ca), Yannick Dufresne (yannick.dufresne@pol.ulaval.ca)

2025 – **Researcher – École nationale d'administration publique (ENAP)**
SSHRC Project: Digital Sovereignty: The Changing Geography of Transnational Data Flows
Supervisor: Guillaume Beaumier (guillaume.beaumier@enap.ca)

2026 – **Researcher – Université de Montréal**
Project: Policy, Emotions, and Evidence in Punctuated Equilibrium Theory
Supervisor: Éric Montpetit (e.montpetit@umontreal.ca)

Past Academic Appointments

2024 – 2026 **Joint Postdoctoral Fellow**
Centre interuniversitaire de recherche sur la science et la technologie (CIRST)*, *Réseau francophone international en conseil scientifique (RFICS)*, *Institut national de santé publique du Québec (INSPQ)*, *Université de Sherbrooke
FRQSC Postdoctoral Fellowship
Supervisor: François Claveau (francois.claveau@usherbrooke.ca)

2024 – 2025 **Researcher – HEC Montréal**
FRQ & Horizon Project: Inequalities, Community Resilience, and New Governance Modalities in a Post-Pandemic World
Supervisor: Philippe Bourbeau (philippe.bourbeau@hec.ca)

Education

2019 – 2025 **Ph.D. in Political Science**
Université de Montréal
Rector's Honour List & Best Dissertation Award

2017 – 2019 **M.A. in Political Science**
Université de Bordeaux

2014 – 2017 **B.A. in History**
University of Warwick & Université Blaise Pascal

Research, Methods & Teaching Interests

Research and Teaching Interests

- Public policy and public administration; science and technology policy; evidence-based policy-making; emotion, evidence use and policy; policy advisory systems; policy design; policy process theories
- Computational methods for policy issues (machine learning, natural language processing): health, climate change, online radicalisation, digital sovereignty
- Epistemological and methodological issues in the study of public policy and public administration; research infrastructure development

Skills and Methods

- Data mining; Machine learning (ML); Natural language processing (NLP) (Python)
- Statistical modelling and data analysis (R & Python); research infrastructure development
- Qualitative methods: semi-structured interviews, process tracing, network analysis, NVivo, policy evaluation

Publications

Peer-Reviewed Articles

[7] **Lemor, Antoine** and Éric Montpetit (2026). "Beyond Evidence: How Framing Shapes Public Health Policies During Health Crises", *Policy Studies Journal*. https://doi.org/10.1111/psj.70158

[6] **Lemor, Antoine**, Alizée Pillod, Matthew Taylor, and Richard Nadeau (2026). "CCF Database: A Machine-Learning-Annotated Corpus of 283,964 Canadian Climate Articles (1978–2026)", *Scientific Data* (Nature Portfolio). https://doi.org/10.1038/s41597-026-08330-9

[5] **Lemor, Antoine** and Philippe Bourbeau (2026). "Building Lasting Trust: The Resilience of Science-policy Interfaces (SPIs) During the COVID-19 Pandemic", *Science and Public Policy*. https://doi.org/10.1093/scipol/scag062

[4] Boursier, Tristan and **Antoine Lemor** (2025). "La diffusion des idées d'extrême droite à l'Assemblée Nationale: Une analyse longitudinale des déclarations de politique générale (1959-2024)", *Revue française de science politique* 75(2). https://doi.org/10.3917/rfsp.752.0261

[3] **Lemor, Antoine**, M. Alejandra Costa, Louis-Robert Beaulieu-Guay, and Éric Montpetit (2025). "Why Did the Influence of Experts Erode during the COVID-19 Pandemic?", *Policy & Politics*. https://doi.org/10.1332/03055736Y2024D000000064 [blog]

[2] **Lemor, Antoine**, Éric Montpetit, Shoghig Téhinian, Clarisse Van Belleghem, Steven Eichenberger, PerOla Öberg, Frédéric Varone, David Aubin, and Jean-Louis Denis (2024). "Network Dynamics in Public Health Advisory Systems: A Comparative Analysis of Scientific Advice for COVID-19 in Belgium, Quebec, Sweden, and Switzerland", *Governance*. https://doi.org/10.1111/gove.12885

[1] **Lemor, Antoine** and Éric Montpetit (2024). "Exploring the Role of Uncertainty, Emotions, and Scientific Discourse during the COVID-19 Pandemic", *Policy and Society* 43(3): 289-303. https://doi.org/10.1093/polsoc/puae010

Book Chapters

[2] Montpetit, Éric and **Antoine Lemor** (2025). "Science, jugement humain et décisions de politiques publiques en temps de COVID-19". In J. Prud'homme and M. Kao (eds.), *Faire preuve: comment nos sociétés distinguent le vrai du faux*, Presses de l'Université de Montréal. https://doi.org/10.4000/books.pum.47196

[1] **Lemor, Antoine**, Louis-Robert Beaulieu-Guay, PerOla Öberg, and Éric Montpetit (2022). "Listening to Science in Policy Design: The Contrasting Cases of Quebec and Sweden during the Early Days of the Covid-19 Pandemic". In B.G. Peters and G. Fontaine (eds.), *Research Handbook of Policy Design*, 176-193. Edward Elgar. https://doi.org/10.4337/9781839106606.00019

Book Chapters in Revision

[2] Giasson, T., **Antoine Lemor**, P. Dubois, and M. Garnier (in revision). "Campaigning with Claude (…and Gemini, and ChatGPT…). Media frames of AI chatbot uses during the Quebec municipal campaign of 2025". In H. A. Garnett and M. Pal (eds.), *Securing elections in an age of artificial intelligence*.

[1] Dinan, S., É. Proulx, and **Antoine Lemor** (in revision). "Les enjeux des partis politiques à l'Assemblée nationale du Québec (1995–2026) : une analyse computationnelle de la saillance et des stratégies discursives". In É. Bélanger, M. Lalancette, and E. Montigny (eds.), *Les partis politiques québécois dans tous leurs états* (working title).

Manuscripts Under Review

[4] **Lemor, Antoine** and Tristan Boursier. "YouPol: A Collaborative Research Infrastructure and Database for Political Content on YouTube and TikTok", *Journal of Computational Social Science*. (Under review) [preprint]

[3] **Lemor, Antoine** (2026). "The Death of Policy Process Theories? Agenda-Setting in the Age of Machines", *Policy Sciences*. (Under review) [preprint]

[2] Boursier, Tristan, Arnaud Miranda, and **Antoine Lemor**. "Domesticating Neoreaction: The French Far Right and Illiberal Discourses on YouTube, 2016–2024", *Journal of Illiberalism Studies*. (Under review)

[1] **Lemor, Antoine**, Shannon Dinan, and Jérémy Gilbert. "LLM Tool: A Hybrid Pipeline for Automated High-Throughput Text Annotation Using Local Language Models and BERT Classifiers", *Sociological Methods & Research*. (Under review) [preprint]

Manuscripts in Preparation

[13] Montpetit, Éric and **Antoine Lemor**. "Does Scientific Expertise Serve Policy Inertia While Emotions Drive Policy Change?".

[12] Quintin, Manuel, **Antoine Lemor**, and Guillaume Beaumier. "AI.SOVEREIGNTY: A Multilingual Sentence-Level Dataset of Digital Sovereignty Discourse in News Media (2012–2024)".

[BOOK] [11] Montpetit, Éric and **Antoine Lemor**. *Les leçons de la gestion de la pandémie de COVID-19* (Governing in Crisis: Lessons from the COVID-19 Pandemic).

[10] **Lemor, Antoine**, Alexandre Fortier-Chouinard, François Claveau, Gabriel Saso-Baudaux, Francis Lareau, Adrien Cloutier, and Véronique Fournier. "Credible Science, Influential Science? Measuring the Credibility Attributed to Public Health Organisations in the Media".

[7] **Lemor, Antoine**, Alizée Pillod, and Matthew Taylor. "When Climate Scientists Speak, Do Policymakers Respond? A Computational Study".

[6] Pillod, Alizée, **Antoine Lemor**, and Matthew Taylor. "Tracing the Frames: Canadian Media Coverage of Climate Change, 1988-2023".

[5] **Lemor, Antoine** and Tristan Boursier. "Une science extrême: usage stratégique du discours scientifique par l'extrême droite en ligne" (Extreme Science: The Strategic Use of Scientific Discourse by the Online Far Right).

[4] Boursier, Tristan and **Antoine Lemor**. "Unifier, influencer et monétiser la haine: les fonctions stratégiques de l'antiféminisme en ligne au sein de l'extrême droite" (Unify, Influence, and Monetize Hate: The Strategic Functions of Online Antifeminism within the Far Right).

[3] Pillod, Alizée, **Antoine Lemor**, and Matthew Taylor. "Régions, Médias et Changements Climatiques: Comment les Contextes Provinciaux et Linguistiques Orientent les Stratégies de Cadrage" (Regions, Media, and Climate Change: How Provincial and Linguistic Contexts Shape Framing Strategies).

[2] Fortier-Chouinard, Alexandre, Mathieu Ouimet, **Antoine Lemor**, Francis Lareau, and Adrien Cloutier. "Le conseil scientifique et la politique: une typologie exhaustive et collaborative" (Scientific Advice and Politics: A Comprehensive and Collaborative Typology).

[1] Lareau, Francis, Alexandre Fortier-Chouinard, **Antoine Lemor**, Adrien Cloutier, Louis-Renaud Desjardins, and Jérémie Dion. "Comprendre le conseil scientifique: une analyse conceptuelle computationnelle" (Understanding Scientific Advice: A Computational Conceptual Analysis).

Other Publications & Reports

2026 [10] **Lemor, A.** "Legault démissionne et offre un discours de bilan plus que de départ" (Legault Resigns and Offers a Retrospective Speech More Than a Farewell). January 21, 2026, *Le Devoir*. [link]

2025 [9] Montpetit, É., **A. Lemor**, M.A. Costa, and L.-R. Beaulieu-Guay. "When Crises Become the New Normal: Eroding Expert Influence during the COVID-19 Pandemic", *Policy & Politics Blog*. [link]

2023 [8] **Lemor, A.** "Proposition d'une méthodologie évaluative du transfert de connaissance en contexte de crise" (Proposal for an Evaluative Methodology of Knowledge Transfer in Crisis Contexts). Institut national de santé publique du Québec. Internal report, 45 p.

[7] **Lemor, A.** and É. Montpetit. "Was COVID-19 Managed Based on Science, Public Opinion, or the Emotions of Decision-Makers?", *Policy Options*. [link]

[6] **Lemor, A.** and É. Montpetit. "Quebec's lack of transparency during the pandemic was a mistake", *Policy Options*. [link]

[5] **Lemor, A.** and S. Munoz. "Changements climatiques, pandémie : les scientifiques devraient pouvoir informer le public librement" (Climate Change, Pandemic: Scientists Should Be Able to Inform the Public Freely), *The Conversation*. [link]

2022 [4] **Lemor, A.** "Évaluation des processus inhérents au transfert de connaissance de l'Institut national de santé publique du Québec" (Evaluation of Knowledge Transfer Processes at the Institut national de santé publique du Québec). Institut national de santé publique du Québec. Internal report, 125 p.

[3] **Lemor, A.** and É. Montpetit. "Fonderie Horne : quel rôle occupent les preuves scientifiques dans la décision politique au Québec ?" (Horne Smelter: What Role Does Scientific Evidence Play in Political Decision-Making in Quebec?), *The Conversation*. [link]

[2] **Lemor, A.** "Décrochage de la population aux mesures sanitaires : une santé publique plus autonome est nécessaire" (Public Disengagement from Health Measures: A More Autonomous Public Health System Is Needed), *The Conversation*. [link]

[1] **Lemor, A.** "Port du masque au Québec : une prudence tant politique que scientifique" (Mask Wearing in Quebec: Both Political and Scientific Caution), *The Conversation*. [link]

Grants and Awards

Research Grant

2025 **Social Sciences and Humanities Research Council (SSHRC) Insight Development Grant – CAD 65,000**
"Evidence and Influence: A Systematic Analysis of Consultation Practices in Regulation". Collaborator with Louis-Robert Beaulieu-Guay (PI).

Submitted Grant Applications

2026 **Agenda, Authority, and Accountability: Actors, Issues, and Policy Influence in Canada and Quebec**
Collaborator on the submitted grant application. Principal investigator: Shannon Dinan.

Grant Applications and Partnerships in Preparation

2026 **CCF – SSHRC application in preparation**
Joint project with Annie Chaloux and Olivier Champagne-Poirier (Université de Sherbrooke), Ouranos and the INSPQ, built around the CCF observatory.

CRIDAQ – SSHRC Insight Grant application in preparation
Confirmed inclusion of YouPol in the application of the Centre de recherche interdisciplinaire sur la diversité et la démocratie (CRIDAQ).

Fellowships

2024 **Postdoctoral Fellowship (B3Z) – CAD 90,000**
Fonds de recherche du Québec – Société et culture (FRQSC)

Joint Postdoctoral Fellowship – CAD 50,000
Réseau francophone international en conseil scientifique (RFICS) & Centre interuniversitaire de recherche sur la science et la technologie (CIRST)

2022 **Doctoral Research Fellowship (B2Z) – CAD 49,000**
Fonds de recherche du Québec – Société et culture (FRQSC)

2021 **Practice-Based Internship Fellowship (BSMP) – CAD 9,000**
Fonds de recherche du Québec – Société et culture (FRQSC), awarded for the internship at Institut national de santé publique du Québec (INSPQ)

Graduate Studies Scholarship – CAD 6,500
Centre interuniversitaire de recherche sur la science et la technologie (CIRST)

Awards and Distinctions

2026 **Best Dissertation Award, Department of Political Science**
Université de Montréal.

2025 **Rector's Honour List**
Awarded to doctoral graduates ranking in the top 10% of their programme, with a cumulative GPA of at least 4.0/4.3 and a dissertation rated "Excellent" or "Exceptional".

2024 **Three Minutes Thesis Competition, 2nd Place**
Canadian Political Science Association (CPSA)

2021 **Three Minutes Thesis Competition, 2nd Place**
Société québécoise de science politique (SQSP)

TEACHING

Course Design

2026 **PHE6200 – Public Policy and Social Influence Strategies (course framework designed, graduate level)**
Université de Montréal

Lecturer

2027 **FAS1001 – Introduction to Big Data in the Social Sciences (Winter 2027)**
Université de Montréal

2026 **POL1330 – Public Administration and Public Policy**
Université de Montréal

"Artificial Intelligence and Research" training track (track co-director)
EIOM, Université Laval

POL5731 – Comparative Administration and Public Policies
Université du Québec à Montréal

2025 **POL5731 – Comparative Administration and Public Policies**
Université du Québec à Montréal

Textual Data in Research: Tools and Scientific Uses of AI
EIOM, Université Laval

2021 – 2024 (4 years) | **POL1901 – Dynamics of Political Life**
Université de Montréal

Training Workshops

2027 | **Computational methods using YouPol as a case study**
Confirmed workshop, co-led with Tristan Boursier, for the Centre de recherche interdisciplinaire sur la diversité et la démocratie (CRIDAQ) and its members, January 22 and February 19, 2027.

2026 | **CCF Workshop – *Canadian Climate Framing***
Training workshop on the CCF observatory and database, Université de Sherbrooke, December 1, 2026.

Teaching Assistant

2021 | **POL1330 – Public Administration and Public Policy**
Université de Montréal

2020 | **POL3321 – Comparative Public Administration; POL1330 – Public Administration and Public Policy**
Université de Montréal

2019 | **POL2102 – Contemporary Political Thought**
Université de Montréal

Conference Presentations

Panel and Conference Organisation

2026 (upcoming) | [8] "Machine learning, natural language processing and large language models for policy issues", co-chair with Igor Tkalec and Louis-Robert Beaulieu-Guay, 5th International Workshop on Public Policy of the International Public Policy Association, Ottawa, July 6-8.

[7] "Intelligence artificielle, algorithmes, communication politique et méthodes computationnelles : enjeux, usages et méthodes en science politique" (Artificial Intelligence, Algorithms, Political Communication and Computational Methods: Issues, Uses and Methods in Political Science), workshop co-organised with Camille Arteau-Leclerc, Adrien Cloutier, Yannick Dufresne, Thierry Giasson, Colleen McCool, Laurence-Olivier M. Foisy, Manuel Quintin, and Louis-Charles Vaillancourt, 63rd Congress of the Société québécoise de science politique, Université de Montréal, May 5-7.

2025 | [6] "Advanced Computational Methods for Public Policy: NLP, ML, and LLMs", chair, co-chaired with Louis-Robert Beaulieu-Guay, 7th International Conference on Public Policy of the International Public Policy Association, Chiang Mai, July 2-4.

[5] "Science et politiques publiques : enjeux, défis et perspectives des politiques publiques informées par la science" (Science and Public Policy: Challenges and Perspectives of Science-Informed Public Policies), co-chair with Alizée Pillod, annual conference of the Société québécoise de science politique, Montréal, May 21-23.

[4] Roundtable "Les leçons de la pandémie : mobilisation des connaissances scientifiques et soutien aux politiques publiques" (Lessons from the Pandemic: Mobilising Scientific Knowledge and Supporting Public Policies), co-organised with Précrisa as part of the Réseau francophone international en conseil scientifique colloquium at the 92nd Congress of the Association francophone pour le savoir, Montréal, May 8.

[3] Moderation of the panel "Santé numérique et accès aux soins : quelles stratégies de coopération internationale ?" (Digital Health and Access to Care: What Strategies for International Cooperation?) as part of the colloquium "Dialogues transnationaux en science" (Transnational Dialogues in Science) organised by the School of Public and International Affairs at Université de Montréal, May 1.

2024 [2] "Colloque des grands enjeux politiques du XXI^{e} siècle" (Conference on Major Political Issues of the 21st Century), conference organised with the Association des étudiants et étudiantes de cycles supérieurs en science politique at Université de Montréal, May 13-15.

2023 [1] "Science et prise de décision politique dans la gestion de la pandémie" (Science and Political Decision-Making in Pandemic Management), panel organised with Jacques Bélair and Éric Montpetit as part of the 90th Congress of the Association francophone pour le savoir, Montréal, May 12.

Invited Presentations

2026 [6] Pillod, Alizée and **Antoine Lemor**. "CCF & LLM Tool: Machine Learning for Climate Research and Social Science". Institute of Geography and Sustainability, Team M3, University of Lausanne, June 29. [slides]

[5] **Lemor, Antoine**. "Des grands modèles de langage (LLM) aux cascades informationnelles : annoter, mesurer et détecter les dynamiques médiatiques à grande échelle" (From Large Language Models to Information Cascades: Annotating, Measuring, and Detecting Large-Scale Media Dynamics). École de politique appliquée, Université de Sherbrooke, March 17. [event] [slides]

2025 [4] **Lemor, Antoine**. "Connaître ou agir face à l'incertitude ? Le conseil scientifique en temps de crise et autres recherches" (Knowing or Acting in the Face of Uncertainty? Scientific Advice in Times of Crisis and Other Research). Organisational Affairs Committee, Institut national de santé publique du Québec (INSPQ), December 12.

[3] **Lemor, Antoine**. Invited to the seminar in Public Policy and Management, Şule Tomkinson, Université Laval, November 28.

[2] **Lemor, Antoine**. "Présentation de la plateforme LLM Tool" (Presentation of the LLM Tool Platform). Centre d'analyse des politiques publiques (CAPP), Université Laval, November 27. [event] [video]

[1] **Lemor, Antoine**, Alizée Pillod, and Matthew Taylor. "CCF Database: A Machine-Learning-Preprocessed Media Corpus of 266,000 Climate Articles with 65 Sentence-Level Annotation Categories (1978–2024)". Research seminar of the Political Science Department, Université de Montréal, October 1.

Conference Presentations

2026 (upcoming) [40] **Lemor, Antoine**, Shannon Dinan, and Jérémy Gilbert. "LLM Tool: A Hybrid Pipeline for Automated Large-Scale Text Annotation Using Local Language Models and BERT Classifiers". 5th International Workshop on Public Policy of the International Public Policy Association, Ottawa, July 6-8.

[39] Boursier, Tristan and **Antoine Lemor**. "Le rôle des influenceurs politiques d'extrême droite en période de campagne électorale (2017–2024)" (The Role of Far-Right Political Influencers During Electoral Campaigns, 2017–2024). Congress of the Association française de science politique, Lyon, June 30 – July 2. [slides]

[38] **Lemor, Antoine** and Shannon Dinan. "La fabrique des publics cibles et ses couches d'inertie" (The Making of Target Publics and Its Layers of Inertia). Congress of the Association française de science politique, Lyon, June 30 – July 2. [slides]

[37] **Lemor, Antoine**, Shannon Dinan, and Jérémy Gilbert. "LLM Tool: A Hybrid Pipeline for Automated Large-Scale Text Annotation Using Local Language Models and BERT Classifiers". EPSS 2026 Annual Conference, European Political Science Society, Belfast, June 18-20. [slides]

[36] **Lemor, Antoine**, Alizée Pillod, and Matthew Taylor. "CCF Database: A Machine-Learning-Annotated Corpus of 266,271 Canadian Climate Articles (1978–2024)". EPSS 2026 Annual Conference, European Political Science Society, Belfast, June 18-20. [slides]

[35] Montpetit, Éric and **Antoine Lemor**. "Does Scientific Expertise Serve Policy Inertia While Emotions Drive Policy Change?". Comparative Agendas Project (CAP) Conference, Paris, June 17-19.

[34] **Lemor, Antoine**, Shannon Dinan, and Jérémy Gilbert. "LLM Tool: A Hybrid Pipeline for Automated Large-Scale Text Annotation Using Local Language Models and BERT Classifiers". Canadian Political Science Association, Ottawa, June 2-4. [slides]

[33] Boursier, Tristan and **Antoine Lemor**. "YOU.POL : une base de données pour mesurer la métapolitique" (YOU.POL: A Database for Measuring Metapolitics). Canadian Political Science Association, Ottawa, June 2-4. [slides]

[32] Beaulieu-Guay, Louis-Robert and **Antoine Lemor**. "Do Consultations Matter? Evidence from the Canadian Regulatory Process". Canadian Political Science Association, Ottawa, June 2-4.

[31] Pillod, Alizée, **Antoine Lemor**, and Matthew Taylor. "How Do Regional Differences in Fossil Fuel Dependence Shape Media Coverage of Climate Change in Canada?". Canadian Political Science Association, Ottawa, June 2-4. [slides]

[30] **Lemor, Antoine**, Alizée Pillod, and Matthew Taylor. "Quand les scientifiques parlent du climat, les politiciens répondent-ils ?" (When Climate Scientists Talk About Climate, Do Politicians Respond?). 93rd Congress of the Association francophone pour le savoir, Trois-Rivières, May 11-15. [slides]

[29] **Lemor, Antoine**, Alizée Pillod, and Matthew Taylor. "CCF Database: A Machine-Learning-Annotated Corpus of 266,271 Canadian Climate Articles (1978–2024)". 63rd Congress of the Société québécoise de science politique, Université de Montréal, May 5-7.

[28] **Lemor, Antoine** and Shannon Dinan. "Mesurer et quantifier la fabrique de l'action publique par les textes : un nouveau cadre méthodologique basé sur le TALN et les LLM" (Measuring and Quantifying Policymaking Through Texts: A New Methodological Framework Based on NLP and LLMs). 63rd Congress of the Société québécoise de science politique, Université de Montréal, May 5-7.

[27] Boursier, Tristan, Arnaud Miranda, and **Antoine Lemor**. "Identifier la circulation transnationale des discours néoréactionnaires" (Identifying the Transnational Circulation of Neo-Reactionary Discourses). Colloquium "AI and Ideology: The Political Transformations of Tomorrow", INALCO, Paris, April 28.

[26] **Lemor, Antoine**. "Utiliser les méthodes computationnelles pour étudier les idées politiques : YouPol et LLM Tool" (Using Computational Methods to Study Political Ideas: YouPol and LLM Tool). Colloquium "AI and Ideology: The Political Transformations of Tomorrow", INALCO, Paris, April 27. [slides]

2025

[25] Pillod, Alizée, **Antoine Lemor**, and Matthew Taylor. "Regions, Media, and Climate Change: How Provincial and Linguistic Contexts Shape Framing Strategies". Prairie Political Science Association, Banff, September 19-21.

[24] **Lemor, Antoine**, Alizée Pillod, and Matthew Taylor. "When Climate Scientists Speak, Do Policymakers Respond? A Computational Study". American Political Science Association, Vancouver, September 11-14.

[23] **Lemor, Antoine**, Alexandre Fortier-Chouinard, Gabriel Saso-Baudaux, Francis Lareau, François Claveau, and Adrien Cloutier. "Influential Science? A Computational Analysis of Canada's Public Health Agencies". American Political Science Association, Vancouver, September 11-14.

[22] Pillod, Alizée, **Antoine Lemor**, and Matthew Taylor. "Tracing the Frames: Canadian Media Coverage of Climate Change, 1988-2023". American Political Science Association, Vancouver, September 11-14.

[21] **Lemor, Antoine**. "Credible Science, Influential Science? A Computational Study on the Influence and Credibility of Public Scientific Research Agencies in Public Health in Canada". 7th International Conference on Public Policy of the International Public Policy Association, Chiang Mai, July 2-4.

[20] Louis-Robert Beaulieu-Guay and **Antoine Lemor**. "Credible Science, Influential Science? A Computational Study on the Influence and Credibility of Public Scientific Research Agencies in Public Health in Canada". 7th International Confer-

ence on Public Policy of the International Public Policy Association, Chiang Mai, July 2-4.

[19] **Lemor, Antoine**. "L'interface science-politique à l'ère des problèmes complexes : une analyse de l'influence des agences scientifiques sur les politiques publiques au Canada" (The Science-Policy Interface in the Era of Complex Issues: An Analysis of the Influence of Scientific Agencies on Public Policies in Canada). Canadian Political Science Association, Toronto, June 3-5.

[18] **Lemor, Antoine** and Tristan Boursier. "Une science extrême : usage stratégique du discours scientifique par l'extrême droite en ligne" (Extreme Science: The Strategic Use of Scientific Discourse by the Online Far Right). Canadian Political Science Association, Toronto, June 3-5.

[17] Boursier, Tristan and **Antoine Lemor**. "Unifier, influencer et monétiser la haine : les fonctions stratégiques de l'antiféminisme en ligne au sein de l'extrême droite" (Unify, Influence, and Monetise Hate: The Strategic Functions of Online Antifeminism within the Far Right). Canadian Political Science Association, Toronto, June 3-5.

[16] Pillod, Alizée, **Antoine Lemor**, and Matthew Taylor. "Régions, Médias et Changements Climatiques : Comment les Contextes Provinciaux et Linguistiques Orientent les Stratégies de Cadrage" (Regions, Media, and Climate Change: How Provincial and Linguistic Contexts Shape Framing Strategies). Société québécoise de science politique, Montréal, May 21.

[15] **Lemor, Antoine**, Alexandre Fortier-Chouinard, Gabriel Saso-Baudaux, Francis Lareau, François Claveau, and Adrien Cloutier. "Quand la science fait-elle autorité ? Mesurer la crédibilité scientifique des organisations de santé publique dans les médias canadiens" (When Does Science Have Authority? Assessing the Scientific Credibility of Public Health Organisations in Canadian Media). 92nd Congress of the Association francophone pour le savoir, Montréal, May 8.

[14] **Lemor, Antoine** and Philippe Bourbeau. "Building Lasting Trust: Analysing the Resilience of Science-to-Policy Institutions in Quebec and Sweden During the COVID-19 Pandemic". ENDURE Brazil Workshop, São Paulo, March 12.

2024

[13] **Lemor, Antoine** and Éric Montpetit. "Beyond Evidence: How Framing Shapes Public Health Policies During Health Crises". Association française de science politique, Grenoble, July 4.

[12] Alizée Pillod, **Lemor, Antoine**, and Matthew Taylor. "The Construction of Climate Change in Canadian National Print Media". Canadian Political Science Association, Montréal, June 12.

[11] **Lemor, Antoine** and Éric Montpetit. "Beyond Evidence: How Framing Shapes Public Health Policies During Health Crises". Canadian Political Science Association, Montréal, June 12.

[10] **Lemor, Antoine** and Éric Montpetit. "Beyond Evidence: How Framing Shapes Public Health Policies During Health Crises". Conference on Policy Process Research, Syracuse (USA), May 15.

[9] **Lemor, Antoine** and Éric Montpetit. "Beyond Evidence: How Framing Shapes Public Health Policies During Health Crises". International Political Science Association Conference, Montréal, April 26.

[8] **Lemor, Antoine** and Éric Montpetit. "Science ou émotions ? Le rôle de l'incertitude et des émotions dans les politiques pendant la pandémie de COVID-19" (Science or Emotions? The Role of Uncertainty and Emotions in Policies During the COVID-19 Pandemic). Research Day of the Centre de politiques et de développement social, Montréal, March 22.

2023

[7] **Lemor, Antoine** and Éric Montpetit. "Science ou émotions ? Le rôle de l'incertitude et des émotions dans les politiques pendant la pandémie de COVID-19" (Science or Emotions? The Role of Uncertainty and Emotions in Policies During the

COVID-19 Pandemic). 23rd Colloquium of the Centre de recherche sur la science et la technologie, Montréal, December 14.

[6] **Lemor, Antoine**, Éric Montpetit, Shoghig Téhinian, Clarisse Van Belleghem, Steven Eichenberger, PerOla Öberg, Frédéric Varone, David Aubin, and Jean-Louis Denis. "A Network Analysis of Scientific Advice for COVID-19: Belgium, Quebec, Sweden and Switzerland". 6th International Conference on Public Policy of the International Public Policy Association, Toronto, June 27.

[5] **Lemor, Antoine**, Éric Montpetit, Shoghig Téhinian, Clarisse Van Belleghem, Steven Eichenberger, PerOla Öberg, Frédéric Varone, David Aubin, and Jean-Louis Denis. "L'organisation des réseaux d'expertise au Québec, en Suisse, en Belgique et en Suède" (The Organisation of Expert Networks in Quebec, Switzerland, Belgium, and Sweden). 90th Congress of the Association francophone pour le savoir, Montréal, May 12.

2022

[4] **Lemor, Antoine**, M. Alejandra Costa, Louis-Robert Beaulieu-Guay, and Éric Montpetit. "Evidence against Time: Experts' Influence Erosion During the COVID-19 Pandemic". 3rd International Workshop on Public Policy of the International Public Policy Association, Budapest, June 28.

[3] **Lemor, Antoine**, M. Alejandra Costa, Louis-Robert Beaulieu-Guay, and Éric Montpetit. "La science contre le temps : Diminution de l'influence des experts pendant la pandémie de COVID-19" (Science Against Time: The Decline of Experts' Influence During the COVID-19 Pandemic). Canadian Political Science Association Congress, May 27.

[2] **Lemor, Antoine**, M. Alejandra Costa, Louis-Robert Beaulieu-Guay, and Éric Montpetit. "La science contre le temps : La diminution de l'influence des experts pendant la pandémie de COVID-19 au Québec" (Science Against Time: The Decline of Experts' Influence During the COVID-19 Pandemic in Quebec). 89th Congress of the Association francophone pour le savoir, Montréal, May 11.

[1] **Lemor, Antoine**. "Autonomie bureaucratique et autonomie de la recherche dans une organisation de recherche publique" (Bureaucratic Autonomy and Research Autonomy in a Public Research Organisation). Conference of the Centre de politiques et de développement social and the Centre d'études et de recherches administratives, politiques et sociales, Lille, February 26.

Departmental, University, and Academic Service

Peer Review

- *Regulation & Governance*
- *Policy & Politics*
- *Science & Public Policy*
- *Humanities and Social Sciences Communications*
- *Public Health Challenges*

Institutional Engagement

2020 – 2024 **Treasurer (elected in 2020, re-elected in 2021, 2022 & 2023)**
Association of Graduate Students in Political Science at Université de Montréal (AECSSPUM)

2022 – 2023 **Graduate Student Representative**
Committee on International Affairs Planning and Orientation (COPAI), Université de Montréal

Professional Experience

2021 – 2022 | **Knowledge Transfer Evaluation Internship**
Institut national de santé publique du Québec (INSPQ)

Media Interviews

2025 | [7] [research cited] Legros, Claire (2025). "Comment les idées d'extrême droite se sont diffusées dans les discours institutionnels de la V^{e} République". December 5, 2025, *Le Monde*. [link]

[6] [research cited] Molénat, Xavier (2025). "Sous Macron, les Premiers ministres ont de plus en plus adopté la rhétorique de l'extrême droite". November 14, 2025, *Alternatives économiques*. [link]

[5] [research cited] Blin, Simon (2025). "En France, des Premiers ministres de plus en plus perméables aux idées d'extrême droite". October 28, 2025, *Libération*. [link]

[4] [research cited] Boursier, Tristan (2025). "Quand les mots changent, la politique change: comment le centre fait le jeu de l'extrême droite". October 22, 2025, *Le Club de Mediapart*. [link]

2024 | [3] [interview] Faculti (2024). "Listening to Science in Policy Design". September 10, 2024. [link]

2022 | [2] [interview] Desrochers, Annie (2022). "La gestion du 'zéro COVID' de la Chine est-elle durable?". *Le 15-18*, Ici Radio-Canada Première Montréal. [link]

[1] [interview] Boissonneault, Alex (2022). "Leçons à tirer de la pandémie". *Première Heure*, Ici Radio-Canada Première Québec. [link]

Science Communication

2026 | [3] **Lemor, Antoine** (2026). "NLP-POL: François Legault's Resignation – Departure Speech Analysis". January 17, 2026. [interactive analysis]

[2] **Lemor, Antoine** (2026). "NLP-POL: Macron's Speech to Ambassadors – Diplomatic Discourse Analysis". January 11, 2026. [interactive analysis]

[1] **Lemor, Antoine** (2026). "NLP-POL: Trump's Press Conference on Venezuela – Discourse Analysis". January 4, 2026. [interactive analysis]

Research Infrastructures & Databases

2026 | YOUPOL – Political YouTube & Tiktok Database. you-pol.com

CCF Project – Canadian Climate Framing. ccf-project.ca

Research Tools

2025 | LLM Tool – AI-assisted annotation pipeline and BERT model training for social sciences.
github.com/antoinelemor/LLM_Tool

Transcribe Tool – Audio extraction, transcription (Whisper) and speaker diarisation pipeline for YouTube, TikTok, and local audiovisual files.
github.com/antoinelemor/Transcribe-tool

CCF Media Cascade Detection – High-performance framework for detecting information cascades in large-scale media corpora.
github.com/antoinelemor/CCF-media-cascade-detection

Augmented Social Scientist Fork – Lightweight fork for fine-tuning BERT and CamemBERT models for social science research.
github.com/antoinelemor/AugmentedSocialScientistFork

References

Prof. Frédéric Mérand
Université de Montréal
frederic.merand@umontreal.ca

Prof. Éric Montpetit
Université de Montréal
e.montpetit@umontreal.ca

Prof. François Claveau
Université de Sherbrooke
francois.claveau@usherbrooke.ca

Prof. Mathieu Ouimet
Université Laval
mathieu.ouimet@pol.ulaval.ca

Prof. Yannick Dufresne
Université Laval
yannick.dufresne@pol.ulaval.ca

Prof. Shannon Dinan
Université Laval
shannon.dinan@pol.ulaval.ca

Prof. Philippe Bourbeau
HEC Montréal
philippe.bourbeau@hec.ca

Prof. Guillaume Beaumier
ENAP
guillaume.beaumier@enap.ca