

Alexandra Lesnikowski, PhD

CONTACT INFORMATION	Department of Geography, Planning and Environment Concordia University Montreal, QC, Canada, H3G 1M8 <i>E-mail:</i> alexandra.lesnikowski@concordia.ca <i>Website:</i> www.climatechangeadaptationlab.ca	
RESEARCH	Climate change adaptation governance and policy; comparative policy analysis; environmental policy; urban and regional planning; multilevel governance; systematic evidence synthesis; quantitative text analysis; content analysis.	
EDUCATION	McGill University, Montreal, Canada Ph.D. in Geography	2015 - 2019
	The University of British Columbia, Vancouver, Canada M.A. (Planning) in Community and Regional Planning	2012 - 2014
	McGill University, Montreal, Canada B.A. (Honours) in Political Science	2006 - 2010
EMPLOYMENT	Concordia University, Montreal, Canada <i>Assistant Professor</i> <ul style="list-style-type: none">• Department of Geography, Planning and Environment• Principal Investigator: Concordia Climate Change Adaptation Lab	2020 - Current
	University of Waterloo, Waterloo, Canada <i>Postdoctoral Research Fellow and Instructor</i> <ul style="list-style-type: none">• Interdisciplinary Centre on Climate Change and Department of Geography and Environmental Management	2019 - 2020
	Adaptation Tracking Collaborative, Montreal, Canada <i>Project Manager</i>	2016 - 2018
	TRAC3, Montreal, Canada <i>Project Lead</i>	2014 - 2019
	Housing Justice Project, The University of British Columbia, Vancouver, Canada <i>Research Assistant</i>	2014
	Planning Evaluation Lab, The University of British Columbia, Vancouver, Canada <i>Research Assistant</i>	2012 - 2014
	Climate Change Adaptation Research Group, McGill University, Montreal, Canada <i>Research Assistant</i>	2010 - 2012
	Institute of Health and Social Policy, McGill University, Montreal, Canada <i>Policy Fellow</i>	2009
	Institute of Health and Social Policy, McGill University, Montreal, QC, Canada <i>Research Intern</i>	2008 - 2009

PEER-REVIEWED
ARTICLES (H-INDEX:
21, TOTAL
CITATIONS > 2,500)

24. Ulibarri, Nicola, Idowu Ajibade, Eranga K Galappaththi, Elphin Tom Joe, **Alexandra Lesnikowski**, Katharine J Mach, Justice Issah Musah-Surugu, Gabriela Nagle Alverio, Alcade C Segnon, AR Siders, Garry Sotnik, Donovan Campbell, Vasiliki I Chalastani, Kripa Jagannathan, Vhalinavho Khavhagali, Diana Reckien, Yuanyuan Shang, Chandni Singh, Zinta Zommers, Global Adaptation Mapping Initiative Team. 2021. A global assessment of policy tools to support climate adaptation. *Climate Policy*. 22(1): 77-96.
23. Berrang-Ford, Lea, AR Siders, **Alexandra Lesnikowski**, Alexandra Paige Fischer, Max W Callaghan, et al. 2021. A systematic global stocktake of evidence on human adaptation to climate change. *Nature Climate Change*. 11(11): 989-1000.
22. Thomas, Adella, Emily Theokritoff, **Alexandra Lesnikowski**, Diana Reckien, Kripa Jagannathan, Roger Cremades, Donovan Campbell, Elphin Tom Joe, Asha Sitati, Chandni Singh, Alcade C Segnon, Brian Pentz, Justice Issah Musah-Surugu, Cristina A Mullin, Katharine J Mach, Leah Gichuki, Eranga Galappaththi, Vasiliki I Chalastani, Idowu Ajibade, Raquel Ruiz-Diaz, Caitlin Grady, Matthias Garschagen, James Ford, Kathryn Bowen. 2021. Global evidence of constraints and limits to human adaptation. *Regional Environmental Change*. 21(3): 1-15.
21. Araos, Malcolm, Kripa Jagannathan, Roopam Shukla, Idowu Ajibade, Erin Coughlan de Perez, Katy Davis, James D Ford, Eranga K Galappaththi, Caitlin Grady, AJ Hudson, Elphin Tom Joe, Christine J Kirchoff, **Alexandra Lesnikowski**, Gabriela Nagle Alverio, Miriam Nielsen, Ben Orlove, Brian Pentz, Diana Reckien, AR Siders, Nicola Ulibarri, Maarten van Aalst, Thelma Zulfawu Abu, Tanvi Agrawal, Lea Berrang-Ford, Rachel Bezner Kerr, Shaugn Coggins, Matthias Garschagen, Alexandra Harden, Katharine J Mach, Abraham Marshall Nunbogu, Pandey Spandan, Sienna Templeman, Lynée L Turek-Hankins, GAMI Team. 2021. Equity in human adaptation-related responses: A systematic global review. *One Earth*. 4(10): 1454-1467.
20. McDowell, Graham, Madison Stevens, **Alexandra Lesnikowski**, Christian Huggel, Alexandra Harden, Jose DiBella, Michael Morecroft, Praveen Kumar, Elphin Tom Joe, Indra D Bhatt. 2021. Closing the Adaptation Gap in Mountains. *Mountain Research and Development*. 41(3): A1-A10.
19. **Lesnikowski, Alexandra**, Robbert Biesbroek, James D. Ford, Lea Berrang-Ford. 2021. Policy implementation styles and local governments: The case of climate change adaptation. *Environmental Politics*. 30(5): 753-790.
18. **Lesnikowski, Alexandra**, James D. Ford, Robbert Biesbroek, Lea Berrang-Ford. 2019. Characterizing climate change adaptation policy portfolios: Comparative measurement through policy instrument mixes. *Climatic Change*. 156(4): 447-469.
17. Conevska, Aleksandra, James D. Ford, **Alexandra Lesnikowski**. 2019. Assessing the Adaptation Fund's responsiveness to developing country's needs. *Climate and Development*. 12(5): 436-447.
16. Berrang-Ford, Lea, Robbert Biesbroek, James D. Ford, **Alexandra Lesnikowski**, Andrew Tanabe, Frances M. Wang, Chen Chen, Angel Hsu, Jessica J. Hellmann, Patrick Pringle, Martina Grecequet, J.-C. Amado, Saleemul Huq, Shuaib Lwasa, S. Jody Heymann. 2019. "Tracking global climate change adaptation among governments." *Nature Climate Change* 9: 440-449.

15. **Lesnikowski, Alexandra**, Ella Belfer, Emma Rodman, Julie Smith, Robbert Biesbroek, John D. Wilkerson, James D. Ford, Lea Berrang-Ford. 2019. "Frontiers in data analytics for adaptation research: Topic modeling." *WIREs Climate Change* 10(3): e573.
14. Biesbroek, Robbert, Lea Berrang-Ford, **Alexandra Lesnikowski**, Stephanie Austin, and James D. Ford. 2018. "Data, concepts and methods for large-n comparative climate change adaptation policy research: a systematic literature review." *WIREs Climate Change* 9 (6): e548.
13. Conevska, Aleksandra, James D. Ford, **Alexandra Lesnikowski**, and Sherri Harper. 2019. "Adaptation financing for projects focused on food systems through the UNFCCC." *Climate Policy* 19 (1): 43-58.
12. Biesbroek, Robbert, **Alexandra Lesnikowski**, Lea Berrang-Ford, Martinus Vink, and James Ford. 2018. "Do Administrative Traditions Matter for Climate Change Adaptation Policy? A Comparative Analysis of 32 High Income Countries." *Review of Policy Research* 35 (6): 881-906.
11. **Lesnikowski, Alexandra**, James D. Ford, Robbert Biesbroek, Lea Berrang-Ford, Michelle Maillet, Malcolm Araos, and Stephanie E. Austin. 2017. "What Does the Paris Agreement Mean for Adaptation?" *Climate Policy* 17 (7): 825-831.
10. **Lesnikowski, Alexandra**, James D. Ford, Robbert Biesbroek, Lea Berrang-Ford, and S. Jody Heymann. 2016. "National-Level Progress on Adaptation." *Nature Climate Change* 6 (3): 261-264.
9. Ford, James D., Simon E. Tilleard, Lea Berrang-Ford, Malcolm Araos, Robbert Biesbroek, **Alexandra Lesnikowski**, Graham K. MacDonald, Angel Hsu, Chen Chen, and Livia Bizikova. 2016. "Opinion: Big Data Has Big Potential for Applications to Climate Change Adaptation." *Proceedings of the National Academy of Sciences* 113 (39): 10729-32.
8. Araos, Malcolm, Lea Berrang-Ford, James D Ford, Stephanie E Austin, Robbert Biesbroek, and **Alexandra Lesnikowski**. 2016. "Climate Change Adaptation Planning in Large Cities: A Systematic Global Assessment." *Environmental Science and Policy*. 66: 375-382.
7. Ford, James D., Lea Berrang-Ford, Robbert Biesbroek, Malcolm Araos, Stephanie Austin, and **Alexandra Lesnikowski**. 2015. "Adaptation Tracking for a Post-2015 Climate Agreement." *Nature Climate Change* 5: 967-69.
6. **Lesnikowski, Alexandra**, James D Ford, Lea Berrang-Ford, Magda Barrera, and Jody Heymann. 2015. "How Are We Adapting to Climate Change? A Global Assessment." *Mitigation and Adaptation Strategies for Global Change* 20 (2): 277-93.
5. Berrang-Ford, Lea, James D. Ford, **Alexandra Lesnikowski**, Carolyn Poutiainen, Magda Barrera, and S. Jody Heymann. 2014. "What Drives National Adaptation? A Global Assessment." *Climatic Change* 124 (1-2): 441-50.
4. **Lesnikowski, Alexandra**, James D. Ford, Lea Berrang-Ford, Magda Barrera, Peter Berry, Jim Henderson, and S. Jody Heymann. 2013. "National-Level Factors Affecting Planned, Public Adaptation to Health Impacts of Climate Change." *Global Environmental Change* 23 (5): 1153-63.
3. Ford, James D., Lea Berrang-ford, **Alexandra Lesnikowski**, Magda Barrera, and S Jody Heymann. 2013. "How to Track Adaptation to Climate Change: A Typology of Approaches for National-Level Application." *Ecology and Society* 18 (3): 40-54.

2. Paterson, Jaclyn A., James D. Ford, Lea Berrang-Ford, **Alexandra Lesnikowski**, Peter Berry, Jim Henderson, and Jody Heymann. 2012. "Adaptation to Climate Change in the Ontario Public Health Sector." *BMC Public Health* 12 (1): 452.

1. **Lesnikowski, Alexandra**, James D. Ford, Lea Berrang-Ford, Jaclyn Paterson, Magda Barrera, and S. Jody Heymann. 2011. "Adapting to Health Impacts of Climate Change: A Study of UNFCCC Annex I Parties." *Environmental Research Letters* 6 (4): 044009.

BOOK CHAPTERS
AND REPORTS

5. Biesbroek, Robbert, and **Alexandra Lesnikowski**. 2018. "Adaptation." In *Governing Climate Change: Polycentricity in Action?*, edited by & J. Forster A. Jordan, D. Huitema, H. Van Asselt, 303–19. Cambridge, UK: Cambridge University Press.

4. **Lesnikowski, Alexandra**, James D. Ford, Lea Berrang-Ford, and Robbert Biesbroek. 2017. "Assessing Adaptation Progress at the Global Level: Conceptual and Methodological Issues." In *Adaptation Gap Report 2017: Towards Global Assessment*, edited by Anne Olhoff. Copenhagen, Denmark: UNEP-DTU Partnership.

3. Wang, Frances M., James D. Ford, **Alexandra Lesnikowski**, Chen Chen, Lea Berrang-Ford, and Robbert Biesbroek. 2017. "Assessing Stakeholder Needs for Adaptation Tracking." In *Adaptation Metrics*. UNEP-DTU Partnership.

2. Senbel, Maged, and **Alexandra Lesnikowski**. 2015. "Climate Change Planning and Neighbourhood Design for Low-Carbon, Resilient and Health Communities." In *Canadian Cities in Transition*, edited by Pierre Filion, Tara Vinodrai, Ryan Walker, and Markus Moos. Oxford, UK: Oxford University Press.

1. **Lesnikowski, Alexandra**. 2012. *Guaranteeing Legal Rights for Sexual and Gender Minorities in Nepal*. Edited by Jody Heymann and A Cassola. *Making Equal Rights Real: Taking Effective Action to Overcome Global Challenges*. Cambridge, UK: Cambridge University Press.

IN REVIEW

2. **Lesnikowski, Alexandra**, Sebastien Jodoin, Jean-Philippe Lemay, Verity Thomas, Kasia Johnson. *Human rights in climate change adaptation policies*. *Climate Policy*.

1. Carriere, Zacharie and **Lesnikowski, Alexandra**. *Climate change adaptation readiness and the transformative potential of co-operative housing in Nova Scotia, Canada*. *Regional Environmental Change*.

PREPARING FOR
SUBMISSION

2. Yue, Alice and **Lesnikowski, Alexandra**. *Climate change adaptation and housing in Canada: A policy integration analysis at multiple levels*. For *Environmental Governance and Policy*.

1. **Lesnikowski, Alexandra**, James D. Ford, Robbert Biesbroek, Lea Berrang-Ford. *Emerging differences across countries in framing local adaptation governance*. For *Local Government Studies*.

WORK IN PROGRESS

3. **Lesnikowski, Alexandra**, Dylan Clark, and Becket Osterland. *Understanding the nexus between climate change adaptation and housing: a systematic review*. For *WIRES Climate Change*.

2. **Lesnikowski, Alexandra**. *A longitudinal study on the evolution of Parliamentary discourse on climate adaptation in Canada*. For *Climate Policy*.

1. **Lesnikowski, Alexandra**, and Dylan Clark. Household debt and climate change vulnerability in Canada. For *Regional Environmental Change*.
3. O'Neill, Brian, Maarten van Aalst, Zelina Zaiton Ibrahim, et al. Chapter 16: Key Risks Across Sectors and Regions. Sixth Assessment Report. Working Group II: Intergovernmental Panel on Climate Change. 2022. [Contributing Author]
2. Harper, Sherilee L., Rebekka Schmitter, Aamir Fazil, Manon Fleury, James D. Ford, **Alexandra Lesnikowski**, Deborah McGregor, Jaclyn Paterson, Ben Smith, Hannah Tait Neufeld. Chapter 8: Climate Change, Food Security, Food Safety, and Health. *Climate Change and Health Assessment*. Health Canada. Government of Canada. 2022. [Contributing Author]
1. IANAS. Taking action against climate change will benefit health and advance health equity in the Americas. (S.L. Harper J.N. McNeil, Eds.) *Inter-American Network of Academies of Sciences (IANAS) and InterAcademy Partnership (IAP)*. 2022. [Lead Author]
1. **Lesnikowski, Alexandra** and Timo Leiter. Assessing progress on climate adaptation in Canada: Building blocks and best practices for a robust monitoring and evaluation system. A scoping paper for the Canadian Climate Institute. 2022. [Co-author]
1. Toussain, Jean-Patrick and **Alexandra Lesnikowski**. Latest IPCC report is a wake-up call to adapt to climate change. *iPolitics*. 2022. [Co-author]
18. *A national study of housing security and flood risk exposure in Canada* Annual Meeting of the American Association of Geographers. 2023. (Montreal, QC)
17. *Understanding the nexus between climate change adaptation and housing: a systematic review*. Global Environmental Governance. 2022. (Toronto, ON)
16. *Human rights in climate change adaptation policies*. Global Environmental Governance. 2022. (Toronto, ON)
15. *Climate change adaptation and housing in Canada: A policy integration analysis at multiple levels*. With Alice Yue. International Workshop on Public Policy, International Public Policy Association 2022. (Delivered remotely.)
14. *Including Persons with Disabilities in Climate Governance: Examining Disability Rights and Climate Resilience in Urban Environments*. The Ten Most Pressing Gaps in Research on Environmental Policy, Yale University School of Forestry and Environmental Studies. 2019. (New Haven, USA)
13. *A cross-national study of local climate change adaptation policy implementation styles in multi-level governance environments*. Beyond Typologies: Innovation in the Study of Environmental Policy Instruments, International Conference on Public Policy. 2019. (Montréal, QC)
12. *Climate change adaptation policy framing among local governments*. Public Policy for Emerging and Disruptive Technologies: Governing Big Data, Artificial Intelligence, Robotics, and More, International Conference on Public Policy. 2019. (Montréal, QC)
11. *Measuring policy coherence: A topic modelling approach*. Climate Change Governance: Treaty Implementation, Polycentricity, National-Local Linkages, Earth Systems Governance Symposium. 018. (Utrecht, Netherlands)

10. *Comparative measurement of climate change adaptation policies: A policy instruments approach*. Governance Modes, Policy Styles and Policy Mixes: Next Generation Policy Instrument Studies, International Public Policy Association. 2018. (Pittsburgh, USA)
9. *Tracking adaptation in local governments: A policy instruments approach*. Tracking Adaptation to Climate Change at Multiple Levels, European Climate Change Adaptation Conference. 2017. (Glasgow, UK)
8. *Assessing Progress on Adaptation Across Countries*. Tracking Adaptation to Climate Change for MRE, Adaptation Futures. 2016. (Rotterdam, Netherlands)
7. *Multi-level governance in urban climate change adaptation*. Administrative Traditions and Climate Change Adaptation Workshop, INOGO. 2016. (Amsterdam, Netherlands)
6. *Tracking Canadian Progress on Adaptation*. Adaptation Tracking at Global to Local Scales, Adaptation Canada. 2016. (Ottawa, Canada)
5. *Assessing Progress on Adaptation Across Countries*. Tracking Adaptation and Enabling Readiness, 21st Conference of the Parties to the UNFCCC. 2015. (Paris, France)
4. *Applications in adaptation tracking: A longitudinal assessment of adaptation progress among high-income countries*. Tracking Adaptation to Climate Change, European Climate Change Adaptation Conference. 2015. (Copenhagen, Denmark)
3. *Are we adapting to climate change?* International Symposium on the Governance of Adaptation. 2012. (Amsterdam, Netherlands)
2. *Health Impacts of Climate Change: A Collaborative Initiative*. Climate Change and Clean Energy, Annual Research to Policy Conference: Environmental Health and Equity. 2011. (Montreal, Canada)
1. *Raising Awareness about Sexual Health and Human Rights through Civic Engagement and Community Empowerment*. Universal Policies, Health Equity and the Social Determinants of Health, Canadian Public Health Association Annual Conference. 2010. (Toronto, Canada)

INVITED TALKS

5. *Canada's Changing Climate*. The Walrus Talks. 2023. (Ottawa, Canada)
4. *Climate Change 101*. Climate change training workshop for THEMUSEUM. 2020. (Kitchener, Canada)
3. *Tracking adaptation in local governments: A policy instruments approach*. Public Administration and Policy Group, Wageningen University. 2018. (Wageningen, Netherlands)
2. *Tracking adaptation across scales*. Priestley International Centre for Climate, Leeds University. 2017. (Leeds, UK)
1. *Generation Y: Changing values, preferences, and choices? Youth Engagement Panel*. Federation of Canadian Municipalities Annual Conference and Trade Show. 2013. (Vancouver, Canada)

GRANTS AWARDED	Total Funding	\$875,444
	Social Sciences and Humanities Research Council of Canada Connection Grant Co-Investigator: "Connecting international conference participants with local realities: 'Glocal' learning journeys through the climate crisis"	2023-2024 \$24,552
	Social Sciences and Humanities Research Council of Canada Insight Grant Principal Investigator: "Adapting Canada's housing system to a changing climate: The climate change adaptation-housing nexus"	2022-2027 \$379,650
	Social Sciences and Humanities Research Council of Canada Insight Development Grant Principal Investigator: "Housing tenure and climate change vulnerability in Canada" (Ranked 2/29)	2020-2022 \$73,164
	Social Sciences and Humanities Research Council of Canada Insight Grant Co-Investigator: "Disability Rights and Climate Adaptation in Low and Middle Income Countries: Lessons Learned from India"	2020-2025 \$353,078
	Concordia University Faculty Research Development Program	2020-2022 \$45,000
UNSUCCESSFUL GRANTS	Total Funding	\$313,120
	Fonds de Recherche du Québec - Société et Culture Soutien a la recherche pour la relève professorale Principal Investigator: "Effective climate change adaptation in the face of limits: Planning for tipping points and thresholds in a changing climate"	2023-2026 \$43,120
	Fonds de Recherche du Québec - Société et Culture Soutien a la recherche pour la relève professorale Principal Investigator: "Effective climate change adaptation in the face of limits: Planning for tipping points and thresholds in a changing climate"	2022-2025 \$43,120
	Reseau inondations InterSectoriel du Quebec RIISQ-Ouranos Project Call Co-Investigator: "Cartographie des risques d'inondation à long terme dans la vallée de la rivière Ottawa"	2022-2024 \$180,000
	Fonds de Recherche du Québec - Société et Culture Soutien a la recherche pour la relève professorale Principal Investigator: "Limits to climate change adaptation in the Canadian housing system"	2021-2023 \$45,000
AWARDS & SCHOLARSHIPS	Total Funding	\$458,887
	Social Sciences and Humanities Research Council of Canada Post-Doctoral Fellowship - Proposal ranked 3/123	2019-2021 \$90,000
	Fonds de Recherche du Québec - Société et Culture Bourse postdoctorale - Proposal ranked 2/8 (Declined)	2019-2021 \$90,000

Fonds de Recherche du Québec - Société et Culture Bourse postdoctorale supplément annuel	2019-2021 \$20,000
Social Sciences and Humanities Research Council of Canada Joseph-Armand Bombardier CGS Doctoral Scholarship - Score 19.3/20	2016-2019 \$105,000
Social Sciences and Humanities Research Council of Canada Canada Graduate Scholarship Michael Smith Foreign Supplement Award	2018 \$6,000
McGill University Graduate Mobility Award	2018 \$6,000
McGill University Graduate Excellence Award	2018 \$5,831
McGill University GREAT Award	2016 \$207
McGill University Doctoral Funding	2015-2019 \$91,075
McGill University Graduate Excellence Award	2015 \$7,000
McGill University Geography Graduate Award	2015 \$663
American Institute of Certified Planners American Institute of Certified Planners Prize	2014 \$1,200
Planning Institute of British Columbia Planning Institute of British Columbia Graduate Scholarship in Planning	2013 \$3,000
The University of British Columbia School of Community and Regional Planning Scholarship	2013 \$1,000
The University of British Columbia Faculty of Applied Science Graduate Award	2012 \$2,778
The University of British Columbia International Tuition Award	2012 \$2,133
University of Toronto Arts & Science Fellowship (Declined)	2012 \$10,000
Fulbright Foundation Fulbright U.S. Student Program (Declined)	2010 \$17,000

TEACHING

Concordia University

Year	Code	Name	Level	Students	Credits
Winter 2023	URBS 230	Urbanization: Global and Historical Perspectives	Undergrad	189	3.0
Winter 2023	GEOG 478	Climate Change: Science, Impacts and Policy	Undergrad	23	3.0
Fall 2022	URBS 498	Planning Cities for Climate Change	Undergrad	24	3.0
Winter 2021	URBS 230	Urbanization: Global and Historical Perspectives	Undergrad	195	3.0
Winter 2021	GEOG 478	Climate Change: Science, Impacts and Policy	Undergrad	21	3.0
Fall 2020	URBS 480	Impact Assessment	Undergrad	30	3.0

Additional Teaching Experience

University of Waterloo, Waterloo, Ontario, Canada

Instructor

- GEOG 207 Fundamentals of Climate Change (3 credits, Winter 2020)
- GEMCC 600 Fundamentals of Climate Change (3 credits, Fall 2019)

McGill University, Montreal, Quebec, Canada

Teaching Assistant

- GEOG 302 Environmental Management I (Fall 2017, Fall 2018)
- GEOG 408 Geography of Development (Fall 2015)

McGill University, Montreal, Quebec, Canada

Guest Lecturer

- GEOG 514 Climate Change Vulnerability and Adaptation (Winter 2017)

STUDENT
SUPERVISION**Master's thesis supervision**

Alice Yue (Complete), Concordia University, Montreal, Canada 2020-2022

Principal Supervisor

Degree completed: December 2022

Thesis title: *Integration of climate change adaptation and housing policies in Canada*

Zacharie Carriere (Complete), Concordia University, Montreal, Canada 2020-2022

Principal Supervisor

Degree completed: November 2022

Thesis title: *Climate change adaptation and co-operative housing in Nova Scotia*

Vasanth Susaria (In progress), Concordia University, Montreal, Canada 2021-2023

Principal Supervisor

Student Degree Expected Date: December 2023

Thesis title: *Equity and local climate change adaptation planning in Canada*

Master's committees

Justine Bonczek (In progress), Concordia University, Montreal, Canada 2021-2023

Committee member

Student Degree Expected Date: August 2023

Thesis title: *Analysis of "Bikelash" and recommendations for mitigation*

Undergraduate thesis advisor

Juliette Lebold (Complete), Concordia University, Montreal, Canada 2022-2023

Principal Advisor

Expected Completion Date: April 2023

Thesis title: *Policies to preserve biodiversity in agriculture*

Research assistant supervision

- Zacharie Carriere (2023)
- Violet Massie-Vereker (2022-2023)
- Juliette Lebold (2022)
- Isabella Pomeroy (2022)
- Becket Osterland (2021)
- Verity Thomson (2019-2021)
- Jean-Philippe Lemay (2019-2021)
- Maesha Elahi (2020)
- Claire Schaffter (2019-2020)
- Janoah Willsie (2019-2020)
- Malcolm Araos (2017-2018)
- Geneva List (2017-2018)
- Florian Dorner (2017-2018)
- Mathijs Veenkant (2017-2018)
- Andrew Tanabe (2017-2018)
- Frances Wang (2017-2018)
- Aleksandra Conevska (2016)
- Akiva Blander (2016)

SERVICE

Departmental Service: Geography, Planning and Environment

- Department Hiring Committee* 2022-2023
- Served on DHC with Pierre Gauthier, Norma Rantisi, Bengi Akbulut, and Silvano De La Llata.
 - Review applications for position of Assistant Professor in Urban Planning/Urban Studies in the Department of Geography, Planning Environment.
- Departmental Seminar Series*, Co-organizer with Bengi Akbulut 2022-2023
- Organize annual department seminar series, including invitation of speakers, event advertisement, and chairing each talk.
- GPE CUSRA Award Ranking Committee*, with Craig Townsend and Alan Nash 2023
- Review applications from GPE students to Concordia Undergraduate Student Research Awards program.
 - Provide recommendations to Faculty of Arts and Science.
- Departmental Seminar Series*, Co-organizer with Youjung Kim 2021-2022
- Organize annual department seminar series, including invitation of speakers, event advertisement, and chairing each talk.
- GPE CUSRA Award Ranking Committee*, with Craig Townsend and Alan Nash 2022
- Review applications from GPE students to Concordia Undergraduate Student Research Awards program.
 - Provide recommendations to Faculty of Arts and Science.
- Departmental Seminar Series*, Co-organizer with Angela Kross 2020-2021
- Organize annual department seminar series, including invitation of speakers, event advertisement, and chairing each talk.
- GPE CUSRA Award Ranking Committee*, with Craig Townsend and Alan Nash 2021
- Review applications from GPE students to Concordia Undergraduate Student Research Awards program.
 - Provide recommendations to Faculty of Arts and Science.

Faculty Service: Faculty of Arts and Science

Interdisciplinary Working Group on Advancing Climate Policy 2022-2023

- Co-organizer of a discussion group on climate action funded by the Centre for Interdisciplinary Studies in Society and Culture, Concordia University.

SSHRC Master's University Selection Committee 2022-2023

- Review applications from Faculty of Arts and Science Master's students to the SSHRC Master's funding competition.
- Provided recommendations to Faculty of Arts and Science.

Other Academic Service

Doctoral thesis reviewer 2023

- Candidate: Emily Theokritoff
- Title: "Constrained and limited: understanding what makes adaptation challenging"
- Institution: Faculty of Mathematics and Natural Sciences, Humboldt-Universität zu Berlin

Doctoral thesis reviewer 2023

- Candidate: Lucy Wanjiku Njuguna
- Title: "Designing climate change adaptation trackign in the livestock sectors of eastern Africa: a case for creating cross-scalar linkages"
- Institution: Public Administration and Policy, Wageningen University and Research

Co-organizer: North America Network of the Earth Systems Governance Association 2023 - TBD

- Co-manage communication and events across the network.

IDRC-FCDO Climate Adaptation and Resilience (CLARE) Initiative 2022

- External reviewer for research project selection under the CLARE Initiative

Lancet Countdown: Tracking Progress on Health and Climate Change 2022

- External reviewer on indicators for tracking public and political engagement on health and climate change

International Workshop on Public Policy 2022

- Workshop co-organizer: Climate Change Policy Integration

Earth Systems Governance Annual Meeting 2022

- Panel organizer: Housing systems in the Anthropocene: Implications of housing governance, policy, and outcomes for a just climate transition

Global Adaptation Mapping Initiative 2019-2021

- Coordinating and administrative team: Coding team lead

International Conference on Public Policy, Montreal 2019

- Panel Co-chair: Policy Integration for Boundary-Spanning Policy Problems: Climate Change Mitigation and Adaptation Policy

Machine learning opportunities in adaptation research, Singapore 2017

- Co-organizer, Adaptation Tracking Collaborative Workshop

<i>21st Conference of the Parties to UN Framework Convention on Climate Change, Paris</i>	2015
• Co-organizer, Official Side Event	
<i>Advancing adaptation tracking, Montreal</i>	2016
• Organizer and facilitator, Adaptation Tracking Collaborative Workshop	
<i>Advancing adaptation tracking, Montreal</i>	2015
• Organizer and facilitator, Adaptation Tracking Collaborative Workshop	

Professional Service

Canadian Climate Institute 2021-2024
Member of the Expert Panel on Adaptation: Review and make recommendations to CCI staff on research scope, methodologies, outputs, and recommendations; support efforts to communicate findings and recommendations to the public and other stakeholders.

Canadian Climate Institute 2022-2023
Chair of the Project Advisory Group for "Learning from the 2021 BC Heatwave to Enhance Resilience": Provide scientific guidance on research scope and methods, technical review of publications and policy recommendations, and advice to support CCI's engagement and communication initiatives.

Canadian Climate Institute 2022-2023
Member of the Project Advisory Group for a study on heat pump affordability in Canada: Review and make recommendations to CCI staff on research scope, methodologies, outputs, and recommendations; support efforts to communicate findings and recommendations to the public and other stakeholders.

Journal review activities

• Environmental Management	2022
• WIREs Climate Change	2022
• Climatic Change	2022
• Nature Communications	2022
• Climate Policy	2022
• Policy Sciences	2021
• Climatic Change	2021
• Regional Environmental Change	2021
• Cities	2021
• Environmental Policy and Governance	2021
• Climate and Development (2 reviews)	2020
• Climate Policy	2020
• Global Environmental Change	2020
• BMC Public Health	2020
• One Earth	2019
• Sustainability	2019
• Nature Communications	2019
• Climatic Change	2019
• Regional Environmental Change (2 reviews)	2019
• Environmental Science and Policy	2018
• Global Environmental Change	2018
• Climate Policy	2018

- Environmental Policy and Governance 2018
- Climate and Development 2018
- Regional Environmental Change 2018
- Climate Change Letters 2014
- Regional Environmental change 2013

Community Service

- THEMUSEUM (Kitchener, Ontario) 2019-2020
Expert advisor on special exhibit about climate change: "ALARM"
- McGill University Geography Graduate Society 2017-2018
VP Communications
- McGill University Geography Graduate Society 2016-2017
President
- SCARP Student Symposium: Embracing ComplexCity 2013-2014
Coordinator
- UBC School of Community and Regional Planning 2013
Admissions Committee

MEDIA

- CBC News Ottawa 2023
CBC Ottawa August 10, 2023
- The ELias Makos Show 2023
CJAD 800 August 10, 2023
- CBC Daybreak Montreal with Ainslie MacLellan 2023
CBC Radio Montreal July 17, 2023
- CBC News Montreal at 6 with Debra Arbec 2023
CBC News Montreal July 14, 2023
- CBC Daybreak Montreal with Rebecca Ugolini 2023
CBC Radio Montreal May 22, 2023
- CTV Morning Live Ottawa with Rosey Edeh 2023
CTV News May 11, 2023
- Quebec AM with Julia Caron 2022
CBC Radio Quebec November 21, 2022
- CBC Montreal News at 11 with Sudha Krishnan 2022
CBC Montreal November 4, 2022
- CBC Daybreak Montreal with Sean Henry 2022
CBC Radio Montreal November 21, 2022
- CBC Montreal News at 11 Sudha Krishnan 2022
CBC Montreal November 4, 2022

CTV Montreal News at 6 with Amanda Kline <i>CTV Montreal</i>	September 18, 2022
CBC Montreal Let's Go with Sabrina Maranola <i>CBC Radio Montreal</i>	September 14, 2022
CTV Montreal News at 5 with Maya Johnson <i>CTV Montreal</i>	September 14, 2022
CBC Montreal Let's Go with Sabrina Maranola <i>CBC Radio Montreal</i>	August 15, 2022
CBC Daybreak Montreal with Sean Henry <i>CBC Radio Montreal</i>	August 12, 2022
CBC's The National <i>CBC</i>	August 11, 2022
CTV Montreal News at 6 with Amanda Kline <i>CTV Montreal</i>	August 7, 2022
CBC Montreal News at 11 with Matt D'Amours <i>CBC Montreal</i>	July 21, 2022
CBC Daybreak Montreal with Rebecca Ugolini <i>CBC Radio Montreal</i>	July 19, 2022
CBC Montreal News at 11 Sudha Krishnan <i>CBC Montreal</i>	January 19, 2022
DON'T LOOK UP: LA RÉALITÉ REJOINT-ELLE LA FICTION? <i>La Presse</i>	January 21, 2022
Green Party of Canada React to United Nations IPCC report on Climate Change <i>Global Green News</i>	August 19, 2021
Metro's low-income households feel heat waves more than their wealthier neighbours <i>Vancouver Sun</i>	August 12, 2021
Vancouver Considers Abandoning Parts of the Coast Because of Climate Change <i>Motherboard Vice</i>	November 4, 2016
Adaptation aux changements climatiques: une bonne note pour le Canada <i>La Presse</i>	December 4, 2015
Climate change adaptation in high income countries: Some clear progress <i>Science Daily</i>	November 10, 2015
Wageningen University and Research, Wageningen, Netherlands <i>Visiting Researcher</i>	April 2018 - July 2018
University of Oslo, Oslo, Norway <i>Comparative Social Science Studies Summer School</i>	August 2016
<ul style="list-style-type: none"> • Course: Climate Change Adaptation and Transformations towards Sustainability 	

ADDITIONAL
ACADEMIC
EXPERIENCE

Univerzita Karlova, Prague, Czech Republic
Visiting Student
• Institute of Political Science

September 2009 - January 2010

UNFCCC DELEGATIONS	25th Conference of the Parties: Madrid, Spain <i>University of Waterloo</i>	2019
	21st Conference of the Parties: Paris, France <i>McGill University</i>	2015
	16th Conference of the Parties: Cancun, Mexico <i>McGill University</i>	2010
LANGUAGES	English (native), French (advanced reading, intermediate spoken/written)	