Fanny Moffette

CONTACT INFORMATION Université du Québec à Montréal

Department of Economics Pavillon J.-A.-deSève (DS) 315 rue Sainte-Catherine Est, office DS-5805 Montréal (Québec) | H2X 3X2 | Canada Cell USA: +1-608-622-1363 Cell Canada: 438-388-8406 E-mail: moffette.fanny@uqam.ca Website: fannymoffette.com

APPOINTMENTS

Assistant Professor, Université du Québec à Montréal

Department of Economics

June 2023 to present (accepted in February 2022)

Honorary Fellow, University of Wisconsin-Madison

January 2021 to present

Department of Agricultural and Applied Economics

May 2018 to May 2022

- Department of Agricultural and Applied Economics (since June 2019)

Postdoctoral Research Associate, University of Wisconsin-Madison

- Nelson Institute for Environmental Studies

Lecturer, University of Wisconsin-Madison

August 2020 to January 2021

Department of Agricultural and Applied Economics

EDUCATION

University of Wisconsin-Madison

Ph.D., Agricultural and Applied Economics, 2018

- Thesis: Forest Conservation and Agriculture: Essays on Land Use Trade-Offs and Spillovers
- Adviser: Jennifer Alix-Garcia
- · Committee members: Laura Schechter, Daniel Phaneuf, Holly Gibbs and Christopher Taber

Université de Sherbrooke, Canada

M.S., Economics, 2010

B.S., Economics, 2008

FIELDS

Environmental Economics and Development Economics

REFEREED JOURNAL PUBLICATIONS

- [1] Moffette F. and Alix-Garcia J., "Agricultural Subsidies: Cutting into Forest Conservation?," Environment and Development Economics, 2024 in press.
- [2] Moffette F., Alix-Garcia J., Shea K. and Pickens A. H. "Freely Available Deforestation Alerts Can Reduce Emissions from Land Use Change," *Nature Climate Change*, vol. 11, 2021.
- [3] Moffette F., Skidmore M., and Gibbs H. "Environmental Policies That Shape Productivity: Evidence from Cattle Ranching in the Amazon," *Journal of Environmental Economics and Management*, vol. 109, 2021.
- [4] Skidmore, M., Moffette, F., Rausch, L., Christie, M., Munger, J. and Gibbs, H.K. "Cattle Ranchers and Deforestation in the Brazilian Amazon: Production, Location, and Policies," *Global Environmental Change*, vol. 68, 2021.
- [5] Moffette F., Alix-Garcia J., Shea K. and Pickens A. H. "The Impact of Near-Real-Time Deforestation Alerts Across the Tropics," *Nature Climate Change*, vol. 11, 2021.

- [6] Moffette F. and Gibbs H. "Agricultural Displacement and Deforestation Leakage in the Brazilian Legal Amazon," Land Economics, vol. 97, no. 1, 2021.
- [7] He J., Moffette F., Fournier R., Revéret J. P., Théau J., Dupras J., Boyer J.-P. and Varin M. (2015) "Meta-Analysis for the Transfer of Economic Benefits of Ecosystem Services Provided by Wetlands Within Two Watersheds in Quebec, Canada" Wetlands Ecology and Management: 1-19.

- RESEARCH PAPERS [8] Katovich, E. and Moffette, F. "Does Local Politics Drive Tropical Land-Use Change? Property-Level Evidence from the Amazon"
 - [9] Alix-Garcia J., Assunção J., Garg T. and Moffette F. "Agriculture and Land Use in the Tropics" (commissioned by the Review of Environmental Economics and Policy)
 - [10] Moffette F., Phaneuf D., Rausch L. and Gibbs H. "Environmental Policy and the Value of Property Rights in the Brazilian Amazon: Evidence from a New Database on Land Sales"
 - [11] Gibbs H., Moffette F., Munger J., Rausch L., Molina Vale P., L'Roe J., Barreto P. and Amaral T. "Impacts of Zero-Deforestation Cattle Agreements in the Brazilian Amazon Limited by Inconsistent and Evasive Behavior".

RESEARCH IN **PROGRESS**

- [12] Moffette F. and Saavedra S. "Market Linkages and Deforestation"
- [13] Brandão Jr., A., Moffette, F., Skidmore, M., Gibbs, H.K., Rausch, L. "Estimating the Roads of Leakage and Laundering of Noncompliant Cattle in the Brazilian Amazon."

BOOK CHAPTER

[14] Dupras, Jérôme, Jean-Pierre Revéret. Nature et économie : un regard sur les écosystèmes du Québec. Québec : Presses de l'Université du Québec, 2015. 314.

REPORT AND OTHER WRITINGS

- [15] Skidmore, M., F. Moffette, L. Rausch, and H.K. Gibbs. 2020. "Characterizing compliance in cattle supply chains: What factors encourage deforestation-free production in the Brazilian Amazon?" Report for the Meridian Institute, Supply Chain Sustainability Research Fund.
- [16] Moffette F., Savard L., Boccanfuso D. and Richard P. "Estimating the Impact of Québec's Work Incentive Program on Labour Supply: an Ex Post Microsimulation Analysis"

INVITED SEMINARS

2022: McGill, University of Miami, Universidad del Rosario (Bogotá, Colombia), Oregon State University, University of Wisconsin-Madison, Université du Québec à Montréal, Université de Sherbrooke, University of Victoria

2021: University of British Columbia, SILVIS Lab - University of Wisconsin-Madison, Loyola University Chicago

2020: World Resources Institute (virtual)

2018: Départments d'économique de l'Université de Montréal, l'Université du Québec à Montréal, McGill et HEC Montréal (jointly organized, Canada)

Conference **PRESENTATIONS**

2024: AERE@ASSA at San Antonio (*), MWIEDC at the University of Chicago (scheduled), World Bank Land Conference (scheduled), CESifo - Energy and Climate Economics (scheduled, *)

2023: Canadian Resource and Environmental Economics at the University of Ottawa, LACEA at Bogotá (*)

2021: WEAI virtuel (*), ASSA Meetings AERE@ASSA virtual (*)

2020: TWEEDS Workshop in Environmental Economics and Data Science, Global Open Series in Environmental Economics (GoSee), AAEA virtual meeting, ASSA Meetings AERE@ASSA at San Diego (CA)

2019: Global Forest Watch Summit - World Resources Institute à Washington (D.C.), AERE Annual Summer Conference au Lake Tahoe (Nevada), Midwest Economic Development Conference à l'University of Wisconsin-Madison (WI)

2018: Canadian Economics Conference à l'Université McGill à Montréal, ASSA Meetings, AERE@ASSA à Philadelphia (PA)

2017: Canadian Resource and Environmental Economics at Western University, Congress of Canadian Society of Economics à l'University of Ottawa

2012: Congress of Canadian Society of Economics at Mont-Tremblant, évaluation de mimandat pour Ouranos à Montréal

(*) Presented by coauthor

GRANTS

- [1] Bourse de soutien à l'établissement en recherche (ESG UQAM), 2023, C\$10,000
- [2] UW Fall Competition, 2019-2020 "Conversion of natural vegetation to agriculture: An economic model for the Brazilian Cerrado" \$ 31,050 (PI Dan Phaneuf, and co-PIs Holly Gibbs, Fanny Moffette and Lisa Rausch)
- [3] Meridian Institute, 2019-2020 "Characterizing compliance in cattle supply chains: What factors encourage deforestation-free production in the Brazilian Amazon?" \$ 150,000 (PI Holly Gibbs, co-PI Lisa Rausch, co-Is AnHai Doan and Fanny Moffette)

AWARDS AND SCHOLARSHIPS

- [4] Social Sciences and Humanities Research Council of Canada (C\$80,000), 2013-2017
- [5] Social Sciences and Humanities Research Council of Canada (C\$17,500), 2009
- [6] Fonds de recherche sur la société et la culture scholarships (C\$15,000), 2009
- [7] Research Group in Economics and International Development scholarship (C\$4,000), 2009
- [8] Institutional scholarship of Université de Sherbrooke (C\$9,000), 2009
- [9] Université de Sherbrooke Management Research Foundation (C\$3,000), 2008
- [10] Université de Sherbrooke Management Research Foundation (C\$5,000), 2007
- [11] J.-Armand Bombardier merit scholarship (C\$1,000), 2007
- [12] Charles Sirois scholarship (C\$1,500), 2007
- [13] Université de Sherbrooke Foundation, Paul Robert Delage merit scholarship (C\$1,000), 2006
- [14] Business School Admission scholarship (C\$1,000), 2005
- [15] Business School social involvement scholarship (C\$2,000), 2005
- [16] Merit scholarship of Université de Sherbrooke (C\$10,000), 2005

REFEREE SERVICE

- Environment and Development Economics
- Review of Economic Studies
- Journal of Development Economics
- Scientific Reports
- Journal of Environmental Economics and Management
- Land Economics
- Conservation Letters
- Journal of the Association of Environmental and Resource Economics

TEACHING EXPERIENCE

Economics Department (Université du Québec à Montréal), Québec, Canada

- Environmental and Natural Resource Economics ("Économie des ressources naturelles et de l'environnement", graduate), co-taught with Louise Lavoie, Fall 2023
- Environmental and Natural Resource Economics ("Économie des ressources naturelles et de l'environnement", undergraduate), co-taught with Charles Séguin, Fall 2023
- Microeconomics Analysis ("Analyse microéconomique", undergraduate), Fall 2023

Agricultural and Applied Economics (UW-Madison), Wisconsin, USA

Co-teacher and co-developer (with Dan Phaneuf)

• Global Health: Economics, Natural Systems, and Policy, Fall 2020 (online)

Université de Sherbrooke, Québec, Canada

Sole instructor

Research Assistant for Dr. Jie He

Université de Sherbrooke, Québec, Canada

- Cost-Benefit Analysis ("Analyse coûts-bénéfices", undergraduate), Winter 2013
- Business Cycles (Analyse de la conjoncture économique", undergraduate), Winter 2013
- Economics Foundations ("Environnement économique", MBA, 2 groups), Fall 2012
- Public Finance ("Finances publiques", Public Management Masters), Summer 2012
- Macroeconomics ("Analyse macroéconomique I", undergraduate), Winter 2012
- Development Economics ("Problèmes économiques du développement", undergraduate), Winter 2012
- Introduction to Microeconomics ("Introduction à la microéconomie", undergraduate), Fall 2011
- Business Cycles ("Conjoncture économique", undergraduate), Fall 2011
- Public Finance ("Finances publiques", Public Management Masters), Summer 2011

PEDAGOGICAL DEVELOPMENT

- Teaching in the Era of Artificial Intelligence (L'enseignement à l'ère de l'IA)	2023
 Improv to Improve Science Communication and Teaching (graduate level course) Delta Program: Integrating Research, Teaching and Learning 	2021
 Basics of Online Teaching and Learning (semester-long graduate level course) Center for the Integration of Research, Teaching and Learning 	2020
 Transforming Your Research Into Teaching (graduate level course) Center for the Integration of Research, Teaching and Learning 	2020
Consultant World Resources Institute, Washington, United States	2019 - 2020
Research Assistant for Dr. Holly K. Gibbs GLUE Lab, l'University of Wisconsin-Madison, Wisconsin, United States	2013 - 2018

OTHER PROFESSIONAL EXPERIENCE

2012

	Analyst in the Economic, Fiscal and Sales Tax Policy division Ministère des Finances du Québec, Québec, Canada	2009
	Analyst Ministère de l'Agriculture, des Pêcheries et de l'Alimentation, Québec, Canada	2006
Languages	English (fluent), French (native), Spanish (fluent), Portuguese (intermediate), Italian (intern	nediate)