Fanny Moffette

CONTACT INFORMATION

University of Wisconsin-Madison

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CURRENT APPOINTMENT

Postdoctoral Researcher, University of Wisconsin-Madison

May 2018 to present

Nelson Institute for Environmental Studies, part of the Center for Sustainability and the Global Environment, and Department of Agricultural and Applied Economics

- Supervisors:
 - Holly Gibbs
 - Daniel Phaneuf (since June 2019)

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

- Thesis Topic: Estimating the Impact of the Québec's Work Incentive Program on Labour Supply: An Ex Post Microsimulation Analysis
- Advisers: Luc Savard, Dorothée Boccanfuso and Patrick Richard

B.S., Economics, 2008

FIELDS

Environmental Economics, Development Economics, Applied Econometrics

REFEREED JOURNAL **PUBLICATIONS** (*DENOTES EQUAL AUTHORSHIP)

- [1] Moffette F. and Gibbs H. "Agricultural Spillovers and Deforestation Leakage in the Brazilian Legal Amazon.", Land Economics, vol. 97, no. 1, 2021.
- [2] 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", Environmental Research Letters, forthcoming.
- [3] 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 [4] Moffette F., Alix-Garcia J., Shea K. and H. Pickens A. "Real-Time Forest Monitoring Can Decrease Deforestation", conditionally accepted at *Nature Climate Change*.
 - [5] Moffette F., Skidmore M., and Gibbs H. "Environmental Policies That Shape Productivity: Evidence from Cattle Ranching in the Amazon", revise and resubmit at Journal of Environmental Economics and Management. [link to pdf]
 - [6] Moffette F., "Agricultural Subsidies: Cutting into Forest Conservation?", under review.

- [7] 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"
- [8] Skidmore, M., Moffette, F., Gibbs, H.K., Rausch, L., Christie, M., and Munger, J. "Cattle Ranchers and Deforestation in the Brazilian Amazon: Production, Location, and Policies"
- [9] Moffette F., Savard L., Boccanfuso D. and Richard P. "Estimating the Impact of the Québec's Work Incentive Program on Labour Supply: an Ex Post Microsimulation Analysis" [link to pdf]

BOOK CHAPTER

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

RESEARCH IN PROGRESS

- [11] Katovich, E. and Moffette, F. "Do Local Politicians and Special Interest Groups Influence Deforestation?"
- [12] 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."

INVITED PRESENTATIONS

- Economic Departments of Université de Montréal, Université du Québec à Montréal, McGill et HEC Montréal (jointly organised), Canada, October 2018
- World Resources Institute, virtual, August 2020

CONFERENCE PRESENTATIONS

- ASSA Meetings, AERE@ASSA, virtual, January 2021 (upcoming)
- Tweeds, Workshop in Environmental Economics and Data Science, October 2020 (upcoming)
- Global Open Series in Environmental Economics (GoSee), September 2020 (upcoming)
- AAEA virtual meeting, August 2020
- ASSA Meetings, AERE@ASSA, San Diego, CA, January 2020
- Global Forest Watch Summit, World Resources Institute, Washington, D.C., June 2019
- AERE Annual Summer Conference, Lake Tahoe, Nevada, May 2019
- Midwest Economic Development Conference, University of Wisconsin-Madison, April 2019
- Canadian Economics Conference, McGill University, Montréal, Canada, June 2018
- ASSA Meetings, AERE@ASSA, Philadelphia, PA, January 2018
- Canadian Resource and Environmental Economics, Western University, London, Canada, October 2017
- Congress of Canadian Society of Economics, University of Ottawa, Canada, May 2017
- Congress of Canadian Society of Economics, Mont-Tremblant, Canada, May 2012
- Mid-term evaluations at Ouranos, Montréal, Canada, January 2012

GRANTS

- [1] 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)
- [2] 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

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

REFEREE SERVICE

- Journal of the Association of Environmental and Resource Economics
- Conservation Letters
- Land Economics

TEACHING EXPERIENCE

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

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

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

Université de Sherbrooke, Sherbrooke, Canada

Instructor

- 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

- Basics of Online Teaching and Learning (semester-long graduate level course)
 Center for the Integration of Research, Teaching and Learning
- Transforming Your Research Into Teaching (graduate level course)
 Center for the Integration of Research, Teaching and Learning

OTHER SELECTED PROFESSIONAL EXPERIENCE	Consultant 2 World Resources Institute, Washington, USA	018 - 2019
	Micro-business development counsellor Oxfam-Québec, Langue, Honduras	2011
	Intern for Food for the cities FAO, Rome, Italy	2010
	Researcher in the Economic, Fiscal and Sales Tax Policy division Ministère des Finances du Québec [Finance Ministry], Québec, Canada	2009
	Analyst in the Market division MAPAQ [Quebec Ministry of Agriculture, Fisheries and Food], Québec, Canada	2006
Languages	English (fluent), French (native), Spanish (fluent), Portuguese (intermediate), Italian (ba	asic)
REFERENCES	Jennifer Alix-Garcia, Oregon State University. Email: jennifer.alix-garcia@oregonstate.edu Daniel Phaneuf, University of Wisconsin-Madison. Email: dphaneuf@wisc.edu Holly Gibbs, University of Wisconsin-Madison. Email: hkgibbs@wisc.edu Laura Schechter, University of Wisconsin-Madison. Email: lschechter@wisc.edu	