

JENNIFER ALIX-GARCIA

CONTACT INFORMATION

Department of Applied Economics

Oregon State University

Phone: (541) 737-2691

jennifer.alix-garcia@oregonstate.edu

CURRENT EMPLOYMENT

OREGON STATE UNIVERSITY

Professor of Applied Economics

July 2017 –present

Department Head, Applied Economics

July 2017-August 2022

Director, Sustainability Double Degree Program

October 2020-September 2023

JPAL KCAI Invited Researcher

April 2021-present

Faculty Affiliate, Center for Effective Global Action

October 2023-present

PREVIOUS EMPLOYMENT

UNIVERSITY OF WISCONSIN, MADISON

Associate Professor of Agricultural Economics

September 2013 –June 2017

Assistant Professor of Agricultural Economics

August 2009 – August 2013

UNIVERSITY OF SAN FRANCISCO

Assistant Professor of Economics

August 2007 – July 2009

Executive Director: Pan American Society

August 2008 – July 2009

UNIVERSITY OF MONTANA

Assistant Professor of Economics

August 2005-July 2007

EDUCATION

University of California, Berkeley

DEGREE

Ph.D.

DATE

2005

FIELD

Agricultural and Resource Economics

Fletcher School of Law & Diplomacy

MALD

2000

Environmental Policy

University of Michigan

BS, BA

1995

Resource Ecology & Mgmt, French

REFEREED PAPERS

1. Fanny Moffette and Jennifer Alix-Garcia. "Agricultural Subsidies: Cutting into Forest Conservation?" *Environment and Development Economics*, accepted 2023.
2. Walker, Sarah, Jennifer Alix-Garcia, Ann Bartlett, Jamon Van Den Hoek, Hannah Friedrich, Paulo Murrillo-Sandoval, and Rosemary Isoto "Overlapping land rights and deforestation in Uganda: 20 years of evidence" *Global Environmental Change* (2023): 82 <https://doi.org/10.1016/j.gloenvcha.2023.102701>.
3. Alix-Garcia, Jennifer and Daniel Millimet "Remotely Incorrect? Accounting for Nonclassical Measurement Error in Satellite Data on Deforestation" *Journal of the Association of Environmental and Resource Economists*, (2023): <https://doi.org/10.1086/723723>.
4. Alix-Garcia, Jennifer, Laura Schechter, Felipe Valencia Caicedo, and Jessica Zhu. "Country of Women? Repercussions of the War of the Triple Alliance in Paraguay," *Journal of Economic Behavior and Organization*, 202 (2022): 131-167 <https://doi.org/10.1016/j.jebo.2022.07.025>.
5. Hajjar, Reem, Peter Newton, Markus Ihalainen, Arun Agrawal, Jennifer Alix-Garcia, Sara Castle, James Erbaugh, Monica Gabay, Karl Hughes, Samuel Mawutor, Pablo Pacheco, George Schoneveld, and Joleen Timko. "Levers for alleviating poverty in forests" *Forest Policy and Economics*, 132 (2021), 102589: <https://doi.org/10.1016/j.forpol.2021.102589>.
6. Alix-Garcia, Jennifer, Katharine R.E. Sims, and Laura Costica. "Better to be direct? Testing the accuracy and cost-savings of community leader surveys for poverty targeting," *World Development*, 142 (2021): <https://doi.org/10.1016/j.worlddev.2021.105419>.

7. Moffette, Fanny, Jennifer Alix-Garcia, Katherine Shea, and Amy Hudson Pickens. "The Impact of Near Real-Time Deforestation Alerts Across the Tropics." *Nature Climate Change* (2021) <https://doi.org/10.1038/s41558-020-00956-w>.
8. Alix-Garcia, Jennifer and Emily Sellars. "Locational Fundamentals, Trade, and the Changing Urban Landscape of Mexico" *Journal of Urban Economics*, 116 (2020): <https://doi.org/10.1016/j.jue.2019.103213>
9. Alix-Garcia, Jennifer and Emily Sellars. "Persistence and Place: History and Geography in Political Economy." *The Political Economist, Newsletter for Section 25: Political Economy of the American Political Science Association* 15.1 (2019).
10. Alix-Garcia, Jennifer, Katharine R.E. Sims, and Daniel J. Phaneuf. "Using referenda to improve targeting and decrease costs of conditional cash transfers." *Journal of Public Economics* 176 (2019): 179-194. <https://doi.org/10.1016/j.jpubeco.2019.06.001>.
11. Alix-Garcia, Jennifer, Anne Bartlett, and Sarah Walker. "Assessing the direct and spillover effects of shocks to refugee remittances." *World Development*, 121 (2019): 63-74. <https://doi.org/10.1016/j.worlddev.2019.04.015>.
12. Alix-Garcia, Jennifer, Katharine Sims, Victor Hugo Orozco-Olvera, Laura Costica, Jorge David Fernandez Medina, Sofia Romo Monroy, Stefano Pagiola. "Can Environmental Cash Transfers Reduce Deforestation and Improve Social Outcomes? A Regression Discontinuity Analysis of Mexico's National Program (2011-2014)." *World Bank Policy Research Working Paper 8707* (2019). <http://documents.worldbank.org/curated/en/694951547752004287/Can-Environmental-Cash-Transfers-Reduce-Deforestation-and-Improve-Social-Outcomes-A-Regression-Discontinuity-Analysis-of-Mexico-s-National-Program-2011-2014>.
13. Alix-Garcia, Jennifer, Sarah Walker, Volker Radeloff, and Jacek Kozak. "Tariffs and Trees: The effects of the Austro-Hungarian customs union on specialization and land use change." *Journal of Economic History* 78.4 (2018): 1142-1178. <https://doi.org/10.1017/S0022050718000554>.
14. Sellars, Emily and Jennifer Alix-Garcia. "Labor Scarcity, Land Tenure, and Historical Legacy: Evidence from Mexico." *Journal of Development Economics* 135 (2018): 504-516. <https://doi.org/10.1016/j.jdeveco.2018.07.014>.
15. Alix-Garcia, Jennifer, Katharine R.E. Sims, Victor H. Orozco-Olvera, Laura E. Costica, Jorge David Fernandez Medina, and Sofia Romo Monroy. "Payments for environmental services supported social capital while increasing land management." *Proceedings of the National Academy of Sciences of the United States of America* 115.27 (2018): 7016-7021.
16. Alix-Garcia, Jennifer, Anne Bartlett, Sarah Walker, Harun Onder, and Apurva Sanghi. "Do refugee camps help or hurt hosts? The case of Kakuma." *Journal of Development Economics* 130 (2018): 66-83.
17. Alix-Garcia, Jennifer, Lisa Rausch, Jessica L'Roe, Holly Gibbs, and Jacob Munger. "Avoided deforestation linked to environmental registration in the Brazilian Amazon." *Conservation Letters* 11.3 (2017).
18. Alix-Garcia, Jennifer and Holly Gibbs. "Forest conservation effects of Brazil's zero deforestation agreements undermined by leakage." *Global Environmental Change* 47 (2017): 201-217.
19. Sims, Katharine R.E. and Jennifer Alix-Garcia. "Parks vs. PES: Evaluating Direct and Incentive-Based Land Conservation in Mexico." *Journal of Environmental Economics and Management* 86 (2017): 8-28.
20. Alix-Garcia, Jennifer, Catalina Munteanu, Na Zhao, Peter Potapov, Alexander Prishchepov, Volker Radeloff, Alexander Krylov, and Eugenia Bragina. "Drivers of forest cover change in Eastern Europe and European Russia, 1985-2012." *Land Use Policy* 59 (2016): 284-297.
21. Alix-Garcia, Jennifer, Annemarie Schneider and Na Zhao. "Playing favorites: Tax incentives and urban growth in China, 1978-2010." *Land Economics* 91 (2016): 1-27.
22. Alix-Garcia, Jennifer, Katharine R.E. Sims and Patricia Yañez-Pagans. "Only One Tree from Each Seed ? Environmental effectiveness and poverty alleviation in programs of payments for ecosystem services." *American Economic Journal – Economic Policy* 7.4 (2015): 1-40.
23. Alix-Garcia, Jennifer and Anne Bartlett. "Occupations under fire: The labor market in a complex emergency." *Oxford Economic Papers* 67.3 (2015):687-714.
24. Alix-Garcia, Jennifer, Katharine Sims, Elizabeth Shapiro-Garza, Leah Fine, Volker Radeloff, Glen Aronson, Selene Castillo, Carlos Ramirez-Reyes, and Patricia Yanez-Pagans. "Improving Environmental and Social Targeting through Adaptive Management in Mexico's Payments for Hydrological Services Program." *Conservation Biology* 28.5 (2014):1151-1159.
25. Alix-Garcia, Jennifer and Henrik Wolff. "Payment for Ecosystem Services from Forests." *Annual Review of Resource Economics* Volume 5: DOI: 10.1146/annurev-resource-100913-012524 (2014).
26. Alix-Garcia, Jennifer and Benjamin Harris. "Inequality, Community Participation, and the Allocation of Collective Profits." *Economics & Politics* DOI: 10.1111/ecpo.12035 (2014).

27. Alix-Garcia, Jennifer, Kelly Wendland and David Lewis. "The Effect of Decentralized Governance on Timber Extraction in European Russia." *Environmental and Resource Economics* 57.19 (2013): 1-22.
28. Alix-Garcia, Jennifer, Craig McIntosh, Katharine Sims, and Jerrod Welch. "The Ecological Footprint of Poverty Alleviation: Evidence from Mexico's Oportunidades program." *Review of Economics and Statistics* 95.2 (2013): 417-435.
29. Alix-Garcia, Jennifer, Anne Bartlett, and David Saah. "The Landscape of Conflict: IDPs, aid, and land use change in Darfur." *Journal of Economic Geography* 13.4 (2013): 589-617.
30. Alix-Garcia, Jennifer, Elizabeth Shapiro and Katharine Sims. "Forest Conservation and Slippage: Evidence from Mexico's National Payments for Ecosystem Services Program." *Land Economics* 88.4 (2012): 613-638.
31. Alix-Garcia, Jennifer, Tobias Kuemmerle and Volker Radeloff. "Prices, land tenure institutions, and geography: A Matching Analysis of Farmland Abandonment in Post-Socialist Eastern Europe." *Land Economics* 88.3 (2012): 425-443.
32. Alix-Garcia, Jennifer, Anne Bartlett, and David Saah. "Displaced Populations, Humanitarian Assistance, and Hosts: a framework for analyzing impacts on semi-urban households." *World Development* 40.2 (2012): 373-386.
33. Alix-Garcia, Jennifer, Kelly Wendland, David Lewis, Mutlu Ozdogan, Mathias Baumann, and Volker Radeloff. "Regional- and district-level drivers of timber harvesting in European Russia after the collapse of the Soviet Union." *Global Environmental Change* 21.4 (2011):1290-1300.
34. Naughton-Treves, Lisa, Jennifer Alix-Garcia, and Colin Chapman. "Lessons about parks and poverty from a decade of forest loss and economic growth around Kibale National Park, Uganda." *Proceedings of the National Academies of Science* 108.34 (2011): 13919-13924.
35. Alix-Garcia, Jennifer and David Saah. "The Effect of Refugee Inflows on Host Country Populations: Evidence from Tanzania." *World Bank Economic Review* 24.1 (2010): 148-170.
36. Alix-Garcia, Jennifer. "An Exploration of the Positive Effect of Inequality on Common Property Forest." *Journal of Development Economics* 87.1 (2008): 92-105.
37. Alix-Garcia, Jennifer, Alain de Janvry and Elisabeth Sadoulet. "The role of deforestation risk and calibrated compensation in designing payments for environmental services." *Environment and Development Economics* 13 (2008): 375-394.
38. Alix-Garcia, Jennifer. "A Spatial Analysis of Common Property Deforestation." *Journal of Environmental Economics and Management* 53.2 (2007): 141-147.
39. Alix-Garcia, Jennifer, Alain de Janvry and Elisabeth Sadoulet. "A Tale of Two Communities: Explaining Deforestation in Mexico" with *World Development* 33.2 (2005):219-235.
40. Heiman, Amir, John Miranowski, David Zilberman, and Jennifer Alix-Garcia. "The Increasing Role of Agribusiness in Agricultural Economics." *Journal of Agribusiness* 20.1 (2001).

WORKING PAPERS

"Scaling up forest conservation on private land: Causal evidence from Brazil" with Roberto Toto, Katharine Sims, Bruno Coutinho, Carlos Muñoz Brenes, Ludmila Pugliese, & Alex Mendes, 2023.

"Design principles for environmental, economic, and social sustainability in land conservation" with Katharine Sims. Proposal, 2023

"Land Tenure Security and Deforestation: Experimental Evidence from Uganda" with Anne Bartlett, Alice Calder, and Sarah Walker, 2023

"Designing forest conservation payments for Uganda" with Anne Bartlett, Sarah Walker, Laura Mazaud, and Rosemary Isoto. Preliminary results, 2023.

"The unintended consequences of supply chain interventions: the case of the 2018 Kenya Charcoal ban" with Alejandro Abarca, Anne Bartlett, and Sarah Walker, 2023.

BOOKS

Alix-Garcia, Jennifer. "A Tale of Two Communities: The economics of deforestation in Mexico" VDM Verlag, 2008

BOOK CHAPTERS

1. Alix-Garcia, Jennifer, Alain de Janvry and Elisabeth Sadoulet. "The Role of Risk in Targeting Payments for Environmental Services." in *Avoided Deforestation* eds. Charles Palmer and Stephanie Engel. Routledge. (2009).

2. Ailx-Garcia, Jennifer, Alain de Janvry, Elisabeth Sadoulet, and Juan Manuel Torres. "Lessons Learned from Mexico's Payment for Environmental Services Program" in *Managing Environmental Services in Agricultural Landscapes* eds David Zilberman, Randy Stringer, Leslie Lipper, and Takumi Sakuyama, Springer Press. (2008).
3. Ailx-Garcia, Jennifer and David Zilberman. "Industrial Organizations Considerations in the Management of Pesticide Resistance." in *Battling Resistance to Antibiotics and Pesticides: an economic approach*, Resources for the Future (2003).

REPORTS

1. Contributing author to "Levers for Alleviating Poverty in Forests and Tree-Based Systems," lead authors: Peter Newton, Reem Hajjar, , in "Forests, Trees, and the Eradication of Poverty, A Global Assessment Report", *IUFRO World Series no. 39*, edited by Miller, Mansourian, and Wildburger, Vienna, 2020.
<https://www.cabdirect.org/cabdirect/abstract/20203530531>.
2. "The Economics of Hosting Refugees: A Host Community Perspective from Turkana" with Erhan Artuc and Harun Onder, World Bank Group and UNHCR, The UN Refugee Agency, 2017
3. "Impacts of Kakuma refugee camp on local hosts, Turkana region, Kenya," with Anne Bartlett, Sarah Walker, and David Mayom. Background paper for World Bank Report *Yes! In my backyard*, 2016
4. "Evaluation of CONAFOR's Payments for Hydrological Services Program, 2003-2010," with Katharine Sims, Glen Aronson, Volker Radeloff, Carlos Ramirez-Reyes, Elizabeth Shapiro, and Patricia Yanez-Pagans. *Policy report for the Mexican National Forestry Commission*, November, 2012.
5. "Impact of Payments for Ecosystem Services on Deforestation in Mexico: Preliminary Lessons for REDD", with Katharine Sims and Elizabeth Shapiro, *Land Tenure Center Brief number 11*, 2010
6. "The Effect of Infrastructure on Agricultural Development" *A Report for the Bill and Melinda Gates Foundation*, 2007
7. "An Assessment of Mexico's Payment for Environmental Services Program" with Alain de Janvry, Elisabeth Sadoulet, and Juan-Manuel Torres-Rojo *A Report for the Food and Agriculture Organization*, 2006

AWARDS

2023: NASA LCLUC – collaboration with Jamon van den Hoek and Catherine Nakalembe (\$749,000); NOAA Adaptation Sciences (\$165,977)

2019: Australian Research Council Discovery Project Grant (\$579,239 AUD – collaborator with co-PIs Sarah Walker and Anne Bartlett, University of New South Wales, Australia)

2018: National Geographic Committee for Research & Exploration (\$68,383 – co-PI with Bo Zhao and Jamon Van Den Hoek)

2015-2017: Vilas Associates Award, UW-Madison

2011-2014: NASA (\$1,200,002 – co-PI, with Volker Radeloff, Scott Gehlbach, Mutlu Ozdogan, and Anna Pidgeon)

2011-2014: National Science Foundation Grant – Economics Program (\$342,187 – lead PI)

2010-2013: International Initiative for Impact Evaluation (3ie) (\$446,054 – lead PI)

2009, 2010, 2011, 2014 : Graduate School Fall Competition Award

2009-2011 : Hatch Grant (\$61,311)

2008 : Jesuit Foundation Award

2007, 2008 : USF Faculty Development Fund Award

2006 : John V. Krutilla Research Stipend, Resources for the Future

2004 : Center for Sustainable Resource Development: Population & Environment Fellowship

2003 : Social Science Research Council Fellowship in Applied Economics

2002 : Tinker Foundation Travel Grant

2002 : Sidney Hoos' Award for Best Second Year Econometrics Project

PRESENTATIONS

Conference presentations

2023: TWEEDS 2023

2022: Innovate4Climate, World Bank; Earth Day Climate Talks, C3 Committee, Oregon State University; Conservation International; W4133 Meeting

2021: WEAI; PLACES webinar; NBER Summer Institute, Energy and Environment; AAEA 2021, Austin

2020: TWEEDS 2020; SPIA Workshop

2019: Annual Meeting of the Association of Environmental and Resource Economists, Lake Tahoe

2018: Conference on the Impact of Refugees on Hosting Communities, University of Southern California; Panel for The Nature Conservancy Science Council Meeting, Annual Meetings of the Agricultural & Applied Economics Association, Washington, D.C.

2017: Innovative Financing Mechanisms for Biodiversity in Mexico, Congreso de la Union, Mexico

2016: Encuentro de Didáctica de Historia Económica, Universidad de Cantabria

2015: Midwest International Economic Development Conference

2014: BREAD Conference, Berkeley, CA

2013: Environmental and Development Economics Workshop, UCSB; Midwest International Economic Development Conference; Annual Meetings of the American Economic Association, San Diego

2012: Midwest International Economic Development Conference

2011: Midwest International Economic Development Conference; Annual meeting of Association of Environmental and Resource Economists, Seattle

2010: Midwest International Economic Development Conference

2009: Pacific Development Conference, San Francisco State University; Ecological Society of America Annual Meeting, Albuquerque, NM

2008: Pacific Development Conference, UC San Diego

2005: Annual Meeting of Latin American Economists, Oaxaca, Mexico

2004: Annual Meetings of the American Agricultural Economics Association

2003: Social Science Research Council Fellows Conference; Cornell University Conference "Reconciling Rural Poverty Reduction and Resource Conservation: Identifying Relationships and Remedies"

Invited seminars

2023: Society for Biological Conservation #TuesdaysWithTeamCounterfactual seminar; University of Victoria; Conservation International

2022: SWEEET Webinar; Priceless Planet Coalition Workshop, Conservation International; Virginia Tech University, Department of Agricultural & Applied Economics; LEEPout Seminar Series, University of Exeter; World Bank Sustainability Research Network; FAO; Interamerican Development Bank Sustainability Research Seminar

2021: Center for Environmental Economics, Montpellier; Aix Marseille School of Economics; World Bank Sustainable Economists Network

2020: OARES Seminar; University of Delaware, Department of Economics; UC Berkeley, Department of Agricultural and Resource Economics; University of San Francisco, Department of Economics

2019 : University of Oregon, African Studies Program; Lewis & Clark College, Economics Department, Ohio State, Department of Agricultural, Environmental, and Development Economics; University of Illinois, Urbana-Champaign, Department of Agricultural & Consumer Economics; International Food Policy Research Institute; University of California, Davis, Department of Agricultural and Resource Economics

2018: Simon Fraser University, Department of Economics; University of British Columbia, Department of Land and Food Systems; University of California, San Diego, Department of Economics; Arizona State University, School of Sustainability and Department of Economics

2017: Comisión Nacional Forestal de México (CONAFOR); Oregon State University, Department of Applied Economics; University of Toulouse, Department of Economics; Oxford University, OxCarre; London School of Economics, Grantham Center

2016: University of Bordeaux, Department of Economics

2015: University of Cantabria, Department of Economics

2014: Sydney Ideas Talk, University of Sydney; Oregon State University, Department of Applied Economics; TREE seminar, Duke University, NC State and RTI

2013: Cornell University, Department of Applied Economics

2012: Comisión Nacional Forestal de México (CONAFOR)

2011: Ohio State University, Department of Agricultural Economics; USAID Biodiversity and Forestry Seminar Series; International Food Policy Research Institute; UW-Madison Department of Forestry and Wildlife Ecology

2010: Comisión Nacional Forestal de México (CONAFOR); University of Minnesota, Department of Applied Economics

2009: University of Wisconsin, Madison, Agricultural and Applied Economics

2008: UC Berkeley, Department of Agricultural and Resource Economics,

2007: University of San Francisco; Pepperdine University

2005: University of California, San Diego; Public Policy Institute of California; California Polytechnic State University,

2003: Expo-Forestal, Working Group on Environmental Policy, Guadalajara, Mexico

TEACHING

Oregon State University

Intermediate microeconomic theory (AEC 311): 2023, 2024

Guest lecture: Under the Orange Light: "Economic effects of COVID-19", Spring, 2020

The Pandemic and the Economy (AEC 199): 2020

2nd year paper sequence (AEC 606): 2019-2020, 2020-2021, 2022-2023, 2023-2024

Benefit-cost analysis (AEC 434): spring 2019, 2020

University of Wisconsin:

Survey sampling and design (graduate) : fall 2015, 2016

Development economics (undergraduate): spring 2010, 2011, 2012, 2014, 2015, 2017

Foundations of development economics (graduate): spring 2014, 2015, 2017

Environment and the global economy: spring 2012

Microeconomics of development and the environment (Ph.D.): fall 2009, spring 2011, fall 2012

Research Colloquium (Ph.D.): spring 2012

University of San Francisco:

Principles of microeconomics: fall 2007, 2008, spring 2008

Environmental economics: spring 2008, 2009

Environmental and resource economics in developing countries: fall 2008

Service learning course on sustainable development in Nicaragua: summer 2008

University of Montana:

Principles of microeconomics: fall 2005, spring 2006, 2007

Development economics: spring 2006, 2007 (University of Montana)

Introductory econometrics: fall 2006 (University of Montana)

Advising:

Main Advisor for Ph.D.:

Oregon State University:

Alexander Natanson, 2022

Charles Thompson, expected 2024

Emma Gjerdsseth, expected 2024

Alejandro Abarca, expected 2024

Laura Mazaud, expected 2026

Robert Toto, expected 2026

University of Wisconsin:

Jens Engelmann, 2019

Fanny Moffette, 2018

Rachel Frattarola, 2018

Ya-ting Chuang, 2015

Emily Sellars, 2015

Sarah Walker, 2015

Na Zhao, 2015

Patricia Yanez-Pagans, 2014

Reader for Ph.D.:

Oregon State University:

Amod Sugiyama, expected 2024

Thamanna Vasan, expected 2023

Zichu Zhao, expected 2023

University of Wisconsin:

Joshua Land, 2018

Jared Gars, 2018

Srinivasan Vasudevan, 2017

Carlos Ramirez Reyes (Forestry), 2017

Jessica Long (Geography), 2016

Augustino Ting Mayai (Development Studies), 2015

Mitchell Morey (Economics), 2015

Maria Fernanda Rodrigo, 2013

Hillary Caruthers, 2013

Kweku Opoku-Agyemang, 2012

Kelly Wendland (Jones), 2011

Aix Marseille School of Economics:

Solene Masson, 2021

University of Toulouse, Economics:

Anca Voia, 2021

Main Advisor for Masters:

Oregon State University:

Charles Thompson, 2020

University of San Francisco:

Sarah Demmel, 2009

Jason Do, 2008

Josh Schellenberg, 2008

Todd Wynn, 2008

Reader for Masters:

Oregon State University

Yuhan Wang, 2020

Juliet Kyaw, 2021

Hannah Mizell (Geography), 2022

University of Wisconsin:

Maureen Stickel, 2015

Julia Collins, 2012

Tracy Phuang, 2012

Will Shattuck, 2012

Jessica Long, 2011

Ashleigh Arledge, 2011

SERVICE

Institutional (Oregon State University):

Committee member, Faculty Senate Executive Committee: 2023-2024

Committee member, AEC Promotion and Tenure Committee: 2022-present

Committee member, AEC Graduate Committee: 2022-present

Committee member, CAS Strategic Action Plan for Inclusive Excellence: 2022-2023

Director, Sustainability Dual Degree Program: 2020-present

Department head, Applied Economics: 2017-2022

Member, Baccalaureate Core Director Search Committee, 2021

Member, CAS Strategic Planning Committee on Inclusive Excellence: 2022

Search Advocate, Math Department Search Committee Search Advocate, Probability and Data Science: 2021-2022

Member, Graduate School Strategic Planning Committee: 2019-2020

Member, Faculty Senate: 2017-2019

Member, CAS Executive Associate Dean Search Committee, 2019

Chair, Interim Department Head Search Committee, Food Science & Technology: 2018

Institutional (UW-Madison):

Graduate committee chair (director of graduate studies): 2016-2017

Curriculum committee: 2014-2015, 2016-2017

Graduate committee: 2010-2011, 2012-2015

Hilldale committee: 2013, 2014

Placement chair: 2013-2015

Undergraduate committee: 2011-2012

Personnel committee: 2009-2010

Profession:

CSWEP CeMent Mentor, 2021-2022

Co-editor, *Review of Environmental Economics and Policy*, 2021-present

Editor, *Journal of the Association of Environmental and Resource Economists*, 2017-2021

Co-editor *Journal of the Association of Environmental and Resource Economists*, 2014-2017

Program review committee, Department of Applied Economics, University of Minnesota, 2019

Review activities:

Reviewer, CGIAR Research Initiative Review Team 2021-2022 (Independent Science for Development Council)

Reviewer, USAID PEER proposals, 2020

Reviewer, BASIS AMA Collaborative Research Support Program, 2012, 2014, 2018, 2021

Reviewer, International Initiative for Impact Evaluation (3ie), 2012, 2015, 2016, 2017

Reviewer, *National Science Foundation Economics Program*, 2010, 2011; *Dynamics of Coupled Human Natural Systems Panel*, 2011, 2014; *Geography*, 2017; *NSF Convergence Accelerator*, 2021

Selected papers committee: AAEA: 2010-2013, 2018-present

Reviewer Annual Meetings of the Agricultural and Applied Economics Association: 2009, 2011

Reviewer Association of Environmental and Resource Economists Annual Meetings: 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019

Reviewer Midwest International Economic Development Conference: 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017

Guest Editor *World Development*, Special Issue on PES and Land Tenure, 2012

Referee for *Science*, *Quarterly Journal of Economics*, *American Economic Journal—Economic Policy*, *Journal of Agricultural Economics*, *Journal of Development Economics*, *Journal of Economic Dynamics and Control*, *Journal of Development Studies*, *Journal of Environmental Economics and Management*, *Economic Journal*, *Environment and Development Economics*, *Land Use Policy*, *Ecological Economics*, *Agricultural and Resource Economics Review*, *American Journal of Agricultural Economics*, *Economic Development and Cultural Change*, *Land Economics*, *El Trimestre Económico*, *Journal of Environment and Development*, *World Bank Economic Review*, *World Development*

Conference organizing:

Organizer: Land Tenure and Forest Carbon Management Workshop 21-22 October 2011

Organizer: Midwest Development Conference 2011, 2013, 2015, 2017

Broader public:

World Resources Institute Policy Accelerator keynote speaker and mentor: 2021-2022

NEED Delegation member and active presenter (4-6 presentations annually): 2020-present

Presentation: "Economy and Climate Change: How can our investments make a difference?" Climate Corvallis League of Women Voters, December 2021