DOMINIC P. PARKER

Department of Agricultural & Applied Economics (AAE) (608) 262-8916 phone: University of Wisconsin-Madison email: dominic.parker@wisc.edu web: https://aae.wisc.edu/dparker/ 413 Taylor Hall Madison, WI 53706-1503

Formal Education

2009	Ph.D., Economics, University of California - Santa Barbara
2001	M.S., Economics, Montana State University
1996	B.S., Economics, Northern Michigan University

Academic Positions

2024 -	Anderson-Bascom Professor, UW-Madison, AAE
2022 -24	Professor, UW-Madison, AAE
2018 -22	Associate Professor, UW-Madison, AAE
2012 -18	Assistant Professor, UW-Madison, AAE
2009 -12	Assistant Professor, Montana State University, Economics

Research & Teaching Fields

Environmental and Resource Economics, Development Economics, Law & Economics

Academic Affiliations

2024 -	Ilene and Morton Harris Senior Fellow (adjunct), Hoover Institution at Stanford U.
2024 -	Research Director, Ronald Coase Institute Project on Institutions & Adaptation to Climate
2018 -	Senior Fellow, Property and Environment Research Center, Bozeman, Montana
2017 -	Faculty Member, Ronald Coase Institute's Workshops for Institutional Analysis
2016 -	Faculty Affiliate, UW-Madison Center for Cooperatives
2016 -	Faculty Affiliate, UW-Madison Nelson Institute for Environmental Studies

Editorial Positions

Awards and Prior Experience		
2014 -	Editorial Council, Journal of the Association of Environmental and Resource Economists	
2021 -	Editorial Board, Review of Environmental Economics and Policy	
2021 -	Co-Editor, Land Economics	
2023 -	Editorial Board, Public Choice	

2024 -29	H.I. Rommes Faculty Fellow Award, UW-Madison
2022 -24	Vilas Associate Research Award, UW-Madison
2018 -24	Senior Scholar, Elinor Ostrom Workshop, Symposiums for Young Scholars, Indiana U.
2021 -23	Ilene and Morton Harris Visiting Fellow, Hoover Institution at Stanford U.
2019 -23	Director of Summer Fellowship Program, Property & Environment Research Center
2019 -21	Campbell Fellow & Visiting Fellow, Hoover Institution at Stanford U.
2019 -20	Visiting Scholar, Manaaki Whenua Landcare Research, Auckland New Zealand
2018 -20	Vilas Mid-Career Faculty Investigator Award, UW-Madison
2019	Ronald Coase Institute Award for Outstanding Achievement
2018	Honored Instructor Award, UW-Madison University Housing
2018	Julian Simon Fellow, Property and Environment Research Center
2017	Ralph C. d'Arge and Allen Kneese Award for Outstanding Publication in <i>JAERE</i>

2016 -17	Excellence in Teaching Award, UW-Madison AAE Graduate Program
2014	Lone Mountain Fellow, Property and Environment Research Center
2012	Lone Mountain Fellow, Property and Environment Research Center
2011	Addington Prize for Measurement in Research from the Fraser Institute
2009 -10	Searle-Kauffman Fellow on Law, Innovation, and Growth
2008	Visiting Researcher, Alaska SeaLife Center, Seward Alaska
2005 -09	NSF IGERT PhD Fellow in Economics and Environmental Science
2001 -05	Research Associate, Property and Environment Research Center, Bozeman Montana
2002	Outstanding M.S. Thesis award from American Agricultural Economics Association
1997 -99	Consultant, KPMG Peat Marwick (now KPMG), Portland Oregon
1996	Research Intern, American Electronics Association (now TechAmerica), Washington D.C.

Journal Articles

- Lueck, Dean and Dominic P. Parker. 2024. The Creation and Extent of America's First Environmental Agencies. *Journal of the Association of Environmental and Resource Economists*
- Parker, Dominic P., Sarah Johnston, Bryan Leonard, Daniel Stewart, and Justin Winikoff. 2024. Economic Potential of Wind and Solar in American Indian Communities. *Nature Energy* https://doi.org/10.1038/s41560-024-01617-4
- Coulibaly, Massa, Jeremy Foltz, Osaretin Olurotimi, Dominic P. Parker and Nouhoum Traoré. 2024. The Effects of Mining on Poverty in Developing Countries. *World Development* 180(10665).
- Winikoff, Justin B. and Dominic P. Parker. 2024. Farm Size, Spatial Externalities, and Wind Energy Development. *American Journal of Agricultural Economics* 106(4): 1518-1543.
- Anderson, Terry L. and Dominic P. Parker. 2024. Culture, Sovereignty, and the Rule of Law: Lessons from Indian Country. *Public Choice* 199(June): 405-419.
- Crepelle, Adam, Paasha Mahdavi and Dominic P. Parker. 2024. Effects of Per-Capita Payments on Governance: Evidence from Tribal Casinos. *Public Choice* 199(June): 319-340.
- Jacobsen, Grant D., Dominic P. Parker, and Justin Winikoff. 2023. Are Resource Booms a Blessing or a Curse? Evidence from People (not Places). *Journal of Human Resources* 58(2): 393-420.
- Lueck, Dean and Dominic P. Parker. 2022. Federal Funding and State Wildlife Conservation. *Land Economics* 98(3): 461-477.
- Leonard, Bryan, Shawn Regan, Christopher Costello, Suzi Kerr, Dominic P. Parker, Andrew J. Plantinga, James Salzman, V. Kerry Smith, and Temple Stoellinger. 2021. Allow Non-Use Rights to Conserve Natural Resources. *Science* 373(6558): 958-961.
- Raynor, Jennifer, Corbett Grainger, and Dominic P. Parker. 2021. Wolves Make Roadways Safer, Generating Large Economic Returns to Predator Conservation. *Proceedings of the National Academy of Sciences* 118(22): 1-10
- Frye, Dustin and Dominic P. Parker. 2021. Indigenous Self-Governance and Development on American Indian Reservations. *American Economic Association (AEA) Papers & Proceedings* 111:233-237.

- Leonard, Bryan and Dominic P. Parker. 2021. Fragmented Ownership and Natural Resource Use: Evidence from the Bakken. *The Economic Journal* 131(635): 1215-1249.
- Leonard, Bryan, Dominic P. Parker and Terry L. Anderson. 2020. Land Quality, Land Rights, and Indigenous Poverty. *Journal of Development Economics* 143(March): 102435, 1-17.
- Parker, Dominic P. and Walter N. Thurman. 2019. Private Land Conservation and Public Policy. *Annual Review of Resource Economics* 11(October): 337 354.
- Rissman, Adena R., Amy W. Morriss, Alexey Kalinin, Patrice A. Kohl, Dominic P. Parker, and Owen Selles. 2019. Private Organizations, Public Data: Land Trust Choices about Mapping Conservation Easements. *Land Use Policy* 89(December): 104221, 1-11.
- Delorit, Justin D., Paul J. Block and Dominic P. Parker. 2019. An Economic Approach to Perennial Farm-Scale Water Demand Management for Water Rights Markets. *Agricultural Water Management* 218(June): 68-81.
- Parker, Dominic P. and Walter N. Thurman. 2018. Tax Incentives and the Price of Conservation. Journal of the Association of Environmental and Resource Economists 5(2): 331-369.
- Parker, Dominic P. and Bryan Vadheim. 2017. Resource Cursed or Policy Cursed? US Regulation of Conflict Minerals and Violence in the Congo. *Journal of the Association of Environmental and Resource Economists* 4(1): 1-49. [Recipient of 2017 *JAERE* best article award]
- Jacobsen, Grant D. and Dominic P. Parker. 2016. The Economic Aftermath of Resource Booms: Evidence from Boomtowns in the American West. *The Economic Journal* 126(593): 1092-1128.
- Parker, Dominic P., Jeremy Foltz, and David Elsea. 2016. Unintended Consequences of Sanctions for Human Rights: Conflict Minerals and Infant Mortality. *Journal of Law & Economics* 59(4): 731-774.
- Deacon, Robert T., Dominic P. Parker and Christopher Costello. 2013. Reforming Fisheries: Lessons from a Self-Selected Cooperative. *Journal of Law & Economics* 56(1): 83-125
- Anderson, Terry L. and Dominic P. Parker. 2013. Transaction Costs and Environmental Markets: The Role of Entrepreneurs. *Review of Environmental Economics and Policy* 7(2): 259-275.
- Grainger, Corbett A. and Dominic P. Parker. 2013. The Political Economy of Fishery Reform. *Annual Review of Resource Economics* 5(1): 369-386.
- Parker, Dominic P. and Walter N. Thurman. 2011. Crowding Out Open Space: The Effects of Federal Land Programs on Private Land Trust Conservation. *Land Economics* 87(2): 202-222.
- Deacon, Robert T. and Dominic P. Parker. 2009. Encumbering Harvest Rights to Protect Marine Environments: A Model of Marine Conservation Easements. 2009. *Australian Journal of Ag. & Resource Economics* 53(1): 37-58.
- Anderson, Terry L. and Dominic P. Parker. 2009. Economic Development Lessons from and for North American Indian Economies. *Australian Journal of Ag. & Resource Economics* 53(1): 105-127.

- Anderson, Terry L. and Dominic P. Parker. 2008. Sovereignty, Credible Commitments, and Economic Prosperity on American Indian Reservations. *Journal of Law & Economics* 51(4): 641-66 [Recipient of 2011 Addington Prize for Measurement from the Fraser Institute]
- Deacon, Robert T., Dominic P. Parker, and Christopher Costello. 2008. Improving Efficiency by Assigning Rights to Fishery Cooperatives: Evidence from the Chignik Salmon Coop. *Arizona Law Review* 50: 479-510
- Parker, Dominic. P. 2004. Land Trusts and the Choice to Conserve Land with Conservation Easements or Full Ownership. *Natural Resources Journal* 44(2): 483-518.

Book Chapters and Essays

- Anderson, Terry L. and Dominic P. Parker. 2024. "Environmental Incentives vs. Environmental Mandates: Lessons for Educational Policy." A Hoover Institution Essay. Available at:

 <u>www.hoover.org/sites/default/files/research/docs/Anderson-Parker_EnvironmentalIncentives_web-241107.pdf</u>
- Anderson, Terry L. and Dominic P. Parker. 2024. "Dependent no More" *Hoover Digest*, Spring No 2. 177-187.
- Frye, Dustin and Dominic P. Parker. 2022. Renewing Indigenous Cultures. A Hoover Institution Essay. Available at: www.hoover.org/research/renewing-indigenous-cultures
- Parker, Dominic P. 2019. "Distributional Effects of Conservation Easements." Chapter 5 in *Distributional Effects of Environmental Markets*, ed. C. Costello., PERC, Bozeman, MT, pp. 33-38.
- Parker, Dominic P. 2019. Book Review of Corruption, Natural Resources and Development: From Resource Curse to Political Ecology, edited by A. Williams and P. Le Billion. The Energy Journal 40(1): 250-52.
- Parker, Dominic P. 2018. "Questions of Property Rights." Chapter 12 in *Research Agenda for New Institutional Economics*, eds. C. Ménard and M. Shirley. Edward Elgar, London.
- Anderson, Terry L. and Dominic P. Parker. 2017. "Lessons in Fiscal Federalism from American Indian Nations." *The Law and Economics of Federalism*, ed. J. Klick. Edward Elgar Publishing, Cheltenham, UK, pp 55-90.
- Frye, Dustin and Dominic P. Parker. 2016. "Paternalism versus Sovereignty: Long Run Economic Effects of the Indian Reorganization Act." Chapter 10 in *Unlocking the Wealth of Indian Nations*, ed. T.L. Anderson. Rowman and Littlefield Press, Lanham, MD, pp 224-44.
- Parker, Dominic P., Randal R. Rucker, and Peter H. Nickerson. 2016. "The Legacy of United States vs. Washington: Economic Effects of the Boldt and Rafeedie Fishery Decisions." Chapter 9 in *Unlocking the Wealth of Indian Nations*, ed. T.L. Anderson. Rowman and Littlefield Press, Lanham, MD, pp 195-223.
- Anderson, Terry L., Bryan Leonard, Dominic P. Parker, and Shawn Regan. 2016. "Natural Resources on American Indian Reservations: Blessing or Curse?" Chapter 2 in *Unlocking the Wealth of Indian Nations*, ed. T.L. Anderson. Rowman and Littlefield Press, Lanham, MD, 18-38.

Parker, Dominic. P. and Walter N. Thurman. 2013. "Conservation Easements: Tools for Conserving and Enhancing Ecosystem Services." In *Encyclopedia of Resource, Energy, and Environmental Economics* (Volume 2: 133-143).

Parker, Dominic. P. and Terry L. Anderson. 2010. "Land Tenure, Judicial Sovereignty, and Economic Development on American Indian Reservations." In *Access to Property Rights: Integrating Indigenous Communities into the Federal Scheme*, eds. Céline Auclair and Nawel Hamidi. Forum of Federations, Ottawa Canada.

Parker, Dominic P. 2005. "Conservation Easements: A Closer Look at Federal Tax Policy." *PERC Policy Series* #34.

Working Papers & Works in Progress

Timing is Everything: Labor Market Winners and Losers during Boom-Bust Cycles (with E. Katovich and S. Poelhekke), revisions invited

Option Value of Apex Predators: Evidence from a River Discontinuity (with E. Frank, A. Missirian, & J. Raynor)

Effects of Wolves on U.S. Agriculture (with L. Altringer, E. Frank, A. Missirian, & J. Raynor)

Causes and Consequences of Policy Uncertainty: Evidence from McGirt vs. Oklahoma (with S. Johnston)

Science and Subjectivity in Academic Writing on the Environment (with N. Ha Do)

Dormant Working Papers

Election Politics and Health Policy during COVID-19 (with B. Murray and S.K. Wong) (revised in 2020)

Effects of Local Regulation on Neighboring Jurisdictions (with A. Kalinin and D. Phaneuf) (revised in 2018)

The Effects of Legal Institutions on Access to Credit: Evidence from American Indian Reservations, revision invited *Journal of Law, Economics, and Organization* (revised in 2012)

Contracting for the Environment: Rules vs. Standards in Conservation Easements (with S. Frechette) (revised in 2011)

Media Coverage

Research on tribal energy sovereignty: <u>Tribal Business News</u>, <u>Politico</u>, <u>Wisconsin Public Radio</u>, <u>Reason Magazine</u>, <u>Grist</u>, <u>The Daily Cardinal</u>, <u>Badger Herald</u>

Research on wolves, deer, and roadways: <u>The Collegian</u>, <u>Associated Press</u>, <u>The Economist</u>, <u>The Atlantic</u>, <u>Ars Technica</u>, <u>Science News</u>, <u>Mountain Journal</u>, <u>Smithsonian</u>, <u>Freakonomics Radio</u>, John Batchelor Podcast <u>Part 1</u> & <u>Part 2</u>, <u>100+</u> other media outlets

Research on US conflict minerals legislation: <u>BBC Radio</u>, <u>Wall Street Journal</u>, <u>Mother Jones</u>, <u>Reason Magazine</u>, <u>The Conversation</u>, <u>BBN News</u>

Research on Environmental Governance: <u>Curious Task Podcast</u>, <u>King's College Governance and Society</u> Podcast, CEREP, BBC Future Planet

Opinion Editorials

Parker, Dominic and Adam Crepelle. "A Century after the Osage Murders, 'Guardians still Harm American Indians." The Hill (November 2023)

Henderson, Todd and Dominic Parker. "Mandated Emissions Disclosures." Real Clear Markets (September 2023).

Parker, Dominic. "Environmental Markets should Guide Federal Land Use", The Hill (July 2023)

Parker, Dominic. "Congress Limits Conservation Easement Writeoffs – That's Good for Conservation and Taxpayers", *The Hill* (January 2023)

Parker, Dominic. "Let Environmentalists Bid for Oil Leases", The Hill (November 2021)

Anderson, Terry and Dominic Parker. "How Sovereign Nations Deal with the Coronavirus." *Indian Country Today* (June 2020)

Invited Department Seminars & University Lectures

U. of Wyoming, Dept. of Economics, October 2024

Oregon State U., School of Public Policy, September 2024

U. of Navarra, Dept. of Economics, June 2024

U. of Western Ontario, Dept. of Economics and Dept. of Political Science, April 2024

U. of Victoria, Dept. of Economics, October 2023

Simon Fraser U., Dept. of Economics, October 2023

U. of British Columbia, Dept. of Economics, October 2023

U. of Oslo, School of Law, May 2023

U. of Texas-Arlington, Distinguished Speaker Series, College of Business, April 2023

Hillsdale College, Praxis Club Lecture, November 2022

Stanford U., Hoover Institution Economic Policy Talk, August 2022

UC-Santa Barbara, Dept. of Political Science, April 2022

U. of Chicago, Energy Policy Institute, November 2021

Arizona State U., Center for the Study of Economic Liberty, November 2021

U. of Auckland, Dept. of Economics, October 2019

Manaaki Whenua Landcare Research (Auckland), October 2019

Marquette U., Dept. of Economics, April 2019

Kings College, Dept. of Political Economy, September 2018

Montana State U., Dept. of Economics, August 2018

West Virginia U., Dept. of Economics, February 2018

Arizona State U., Center for Environmental Economics, December 2017

Indiana U., Dept. of Economics, November 2017

Xiamen U., Wang Yanan Institute for Studies in Economics, May 2017

U. of Hawaii, Dept. of Economics, April 2017

U. of Illinois, Dept. of Economics. October 2016

Texas Tech U., Business School & Dept. of Economics. September 2016

Stanford U., Hoover Institution Economic Policy Talk, May 2016

Simon Fraser U., Dept. of Economics. March 2015

Clemson U., Dept. of Economics. October 2014

Resources for the Future, Washington D.C. April 2014

Washington and Lee U., Dept. of Economics. March 2014

North Carolina State U., Dept. of Economics. January 2012

U. of Wisconsin, Dept. of Agricultural and Applied Economics. October 2011

U. of North Carolina, Dept. of Economics. November 2010

North Carolina State U., Dept. of Economics. November 2010

U. of California-Davis, Dept. of Agricultural & Resource Economics. January 2009

U. of Maryland, Dept. of Agricultural and Resource Economics. January 2009

Resources for the Futures, Washington D.C. January 2009

Invited Presentations for Thematic Workshops & Conferences

Native CDFI Network 5th Annual Policy & Capacity Building Summit, Washington DC, December 2024

PERC, workshop on Innovations in Wildlife Conservation, Vancouver WA, September 2024

Stanford U., Hoover Institution Summer Policy Bootcamp, August 2024

Stanford U., Hoover Institution Student Seminar for Renewing Indigenous Economies, August 2024

Barcelona Summer Forum Law & Economics Workshop, June 2024

Stanford U., Hoover Institution International Seminar, June 2024

S. Ute Indian Tribe & Colorado School of Mines, Conference on Mining and Sovereignty, May 2024

Indiana U., Dept. of Economics Symposium on Natural Resource Governance, May 2024

U. of Wisconsin School of Law, 38th Annual Coming Together of Peoples Conference, April 2024

U. of Southern California, Workshop on Political Economy of Native American Policy, March 2024

U. of Alaska-Anchorage, Research Forum on Alaska's 21st Century Economy, June 2023

Stanford U., Hoover Institution State and Local Leadership Forum, May 2023

Florida International University, 2nd Annual Environmental Forum, March 2023

Indiana U., Dept. of Economics Symposium on Natural Resource Governance, October 2022

Stanford U., Hoover Institution Student Seminar for Renewing Indigenous Economies, August 2022

UCLA Dept. of Economics, Conference in Honor of Harold Demsetz, May 2022

George Mason U. Law & Economics Center, Workshop on Tribal Sovereignty, May 2022

Bank of Canada and Bank of New Zealand, Symposium for Indigenous Economies, November 2021

Stanford U., Hoover Institution Student Seminar for Renewing Indigenous Economies, Sept. 2021

Indiana U., Dept. of Economics Symposium on Natural Resource Governance, May 2021

U. of Wisconsin Arboretum, Spring Semester Public Lectures, April 2021

U. of Victoria, Indigenous Economics Study Group Virtual Seminar Series, Nov. 2020

Stanford U., Hoover Institution workshop on Indigenous Capital, Growth, and Property, Nov. 2019

Indiana U., Dept. of Economics Symposium on Natural Resource Governance, Nov. 2019

U. of Warsaw, Ronald Coase Institute workshop on Institutional Analysis, May 2019

Indiana U., Dept. of Economics Symposium on Natural Resource Governance, Nov. 2018

PERC, workshop on Distributional Effects of Environmental Market Design, July 2018

U. Saskatchewan, workshop on Reforming Indigenous Property Rights for Economic Growth, Oct. 2017

KU Lueven, LICOS/IOB workshop on Institutions, Natural Resources, and Development, Sept. 2017

Xiamen University, Ronald Coase Institute workshop on Institutional Analysis, May 2017

Harvard U, Weatherhead Center workshop on Economic Issues Facing Indigenous People, April 2017

Utah State U, Strata workshop on Energy & Environmental Policy, March 2017

Northwestern U, Searle Center workshop on Energy Regulation and Transaction Costs, November 2016

Indiana U, Ostrom symposium on Natural Resource Governance, October 2016

Simon Fraser U., workshop on Economic Issues facing Aboriginal People, September 2015

Ronald Coase Institute, Conference on Research Inspired by Ronald Coase, Washington DC, March 2015

UW Alumni/Science on Tap conference on Mining in the Penokee Hills, Minocqua, WI. June 2014

U. of Tennessee, workshop on Casual Effects in Environment Economics, July 2013

Minneapolis Federal Reserve Bank, conference on Indian Country Development, August 2012

Lewis & Clark College, Workshop on Native American Economies, November 2011
PERC, workshop on Contracting for Ecosystem Services, Chapel Hill, NC. November 2010
PERC, workshop on Challenges for Market-Based Environmentalism, Bozeman, MT. July 2010
Chapman U., Searle-Kauffman workshop on Law, Innovation, and Growth. March 2010
Seminar Group, conference on Emerging Legal Issues in Agriculture, Billings, MT. March 2010
Northwestern Law School, symposium on Economics and Law of the Entrepreneur. June 2009
Forum of Federations, symposium on Land Titles for Indigenous People. Calgary, CA. February 2009
U. of Chicago, Ronald Coase Institute workshop. December 2006
Stanford U., guest lecture on Private Conservation for environmental law course. April 2006

Conference Organization* and Invited Participation

*Stanford U., Hoover Institution conference on Markets v. Mandates for the Environment, April 2024 *Stanford U., Hoover Institution workshop on Tribal Governance Past and Present, Nov 2023 *Hoover Institution workshop Markets v. Mandates for Energy & Environment, Emigrant MT Sept. 2023 *Stanford U., Hoover Institution conference on Markets v. Mandates for the Environment, January 2023 *PERC, workshop on Private Land Conservation, Bozeman, MT. August 2022 *Stanford U., Hoover Institution workshop on Indigenous Territory, Culture & Ecology, May 2022 *Stanford U., Hoover Institution workshop on Political Economy of American Indian Policy, March 2022 *George Mason Law & Economics Center workshop on Governance for Indigenous People, May 2021 *Stanford U., Hoover Institution, workshop on Indigenous Capital, Growth, & Property, Nov. 2019 *PERC, workshop on Making Wildlife an Asset and not a Liability, Bozeman, MT. July 2019 OECD, workshop for Advisory Group on Supply Chain Minerals Guidance, Paris, France Dec. 2018 *Stanford U., Hoover Institution, workshop on Renewing Indigenous Economies, Sept. 2018 Resources for the Future, workshop on Conservation Reconsidered, Washington DC. Sept. 2017 *Northland College, workshop on Iron Mining near Bad River Watershed, Ashland, WI. March 2014. Clinton Global Initiative, Congo Action Network at Annual Meetings, New York, NY. September 2011. Searle-Kauffman workshop on Law, Innovation, and Growth, Northwestern University, October 2010. PERC, workshop on Self-interest, Incentives, and the Environment, Big Sky, MT. June 2008 Lincoln Institute of Land Policy, workshop on Conservation Easements, Cambridge, MA. March 2007. NCEAS, workshop on Property Rights in Fisheries, Santa Barbara, CA. January 2007

Presentations at Conferences for Academic Associations

Allied Social Science Associations (ASSA) annual meetings, (session Chair). January 2022 Association of Environmental and Resource Economists annual meetings, Lake Tahoe, NV. May 2019 Society for Institutional and Organizational Economics annual meetings, Columbia U. June 2017 Midwest International Development Conference, U. of Wisconsin-Madison. April 2017 Association of Private Enterprise Education annual meetings, Maui Hawaii. April 2017 Conference on Local Development in Eastern DRC, Catholic U., Bukavu DRC, December 2016 Society for Institutional and Organizational Economics annual meetings, Harvard U., June 2015 International Society for New Institutional Economics annual meetings, Duke U., June 2014 Midwest Economics Association annual meetings, Chicago, IL. April 2014 Conference on Environmental Economics, UC-Santa Barbara, September 2013 International Society for New Institutional Economics annual meetings, Florence, Italy, June 2013 Midwest International Development Conference, University of Wisconsin-Madison. April 2013 American Economic Association annual meetings, San Diego, CA. January 2013 Society for Government Economists annual meetings, Washington D.C., November 2012 International Society for New Institutional Economics annual meetings, U. Southern Cal. June 2012 Conference on Environmental Economics, UC-Santa Barbara. February 2012 Conference of the National Congress of American Indians, Reno, NV. June 2008

Referee Service for Journals, Books, and Grant Proposals

AEJ-Applied Economics; AEJ -Economic Policy; American Indian Culture and Research Journal; American Political Science Review; Australian Journal of Agricultural and Resource Economics; B.E. Journal of Economic Analysis and Policy; Cambridge University Press; Canadian Journal of Economics; Conservation Biology; Economic Inquiry; The Economic Journal; Energy Journal; Environment and Development Economics; Environment, Development and Sustainability; European Journal of Political Economy; Great Plains Quarterly; Independent Review; Journal of Agricultural & Resource Economics; Journal of the Association of Environmental and Resource Economists; Journal of Conflict Resolution; Journal of Development Economics; Journal of Economic Behavior and Organization; Journal of Economics, Race, and Policy; Journal of Empirical Legal Studies; Journal of Environmental Economics and Management; Journal of the European Economics Association; Journal of Human Resources; Journal of Law & Economics; Journal of Law, Economics and Organization; Land Economics; Land Use Policy; Marine Resource Economics; National Science Foundation; Oxford Economic Papers; Oxford University Press; Public Choice; Quarterly Journal of Economics; Resource and Energy Economics; Routledge Press; Southern Economics Journal; Templeton Foundation; World Development; Yale Law Journal

Research Grants

UW-Madison USDA Hatch Grant, "Effects of Conservation Easements on Home Prices", for 2024-27.

Milwaukee Metropolitan Sewerage District, "Land Use and Water Quality", for 2022-25

UW-Madison Graduate School Competition, "Economic Effects of Wolves" for 2022-23

USDA Agriculture and Food Research Initiative, "Farm Size and Farmer Opportunities to Profit from Natural Resources on their Land" 2021-23 (with S. Johnston)

UW-Madison USDA Hatch Grant, "Quantifying the Value of Wind Leasing" for 2017-19

UW-Madison USDA Hatch Grant, "Tracking Conservation Easement Outcomes" (with A. Rissman and M. Ozdogan), for 2017-19

UW-Madison Graduate School Competition, "Do Organizational Differences in Public Bureaucracy Matter? Lessons from a Century of Environmental Administration" for 2015-16

UW-Madison USDA Hatch Grant, "Bioeconomics of a Predator System: Wolves" for 2015-17

USDA National Needs Fellowship, "A Graduate Program in Resource Economics at the University of Wisconsin: Adaptation to Climate Change and Policy" for 2014-17 (with D. Phaneuf and C. Grainger)

USDA Agriculture and Food Research Initiative, "Understanding Environmental Tradeoffs in an Amenity Based Rural Economy." 2014-17 (with D. Phaneuf and C. Grainger)

UW-Madison USDA Hatch Grant, "Landowner Responses to Conservation Tax Law" for 2012-15.

UW-Madison Graduate School, "Unintended Consequences of Conflict Mineral Policies" for 2013-14

Teaching

University of Wisconsin-Madison

Natural Resource Economics (undergraduate). Spring 2013, 14, 16, 17, 18, 19, 21, 22, 24, Fall 22

Natural Resource Economics (PhD). Spring 2014, 15, 17, 19, 21, Fall 22

The Environment and the Global Economy (undergraduate). Spring 2015, 16, 21 Introduction to Agricultural and Applied Economics (undergraduate). Fall 2018

Montana State University

Principles of Microeconomics (undergraduate). Fall 2009, 10, 11 Intermediate Macroeconomics (undergraduate). Fall 2009, Spring 11 Development Economics (undergraduate). Spring 2011 Environmental Economics (undergraduate). Spring 2012 Honors Economics (undergraduate). Spring 2012

Graduate Student Mentoring

<u>U. of Wisconsin thesis committees</u> (actual or expected defense year) and topic.

Garrett Shost (PhD 26, chair) Effects of electric bikes and vehicles on urban transit James Salmon (PhD 26, chair) Economic feasibility of energy transitions in the U.S. Ngoc Ha Do (PhD 26, chair) Economics of water use and quality Yifei Liu (PhD 26) Energy transitions, reliability, and economic welfare Nguyen Tuan Vuong (PhD 24) National defense policies and human capital accumulation Yulian Chen (MS 24, chair) Effects of water level fluctuations on waterfront property values Itzel de Haro Lopez (PhD 23) Cartel violence and agricultural trade policy with Mexico Nicole Karwowski (PhD 23) Land use policies and flood mitigation Guarav Doshi (PhD 23) Economics of energy transitions Tara Mittelberg (MS 23) Effects of 'Forced Labor Dirty List' on agriculture in Brazil Effects of resource booms and busts on labor and politics Erik Katovich (PhD 22) Jiarui Zhang (PhD 22) Asset prices and water quality Adam Theising (PhD 21) Economic valuation of air, water, and climate Justin Winikoff (PhD 20, chair) Local causes and consequences of energy development Alexey Kalinin (PhD 19, chair) Resource extraction and environmental federalism Economics of land use change and tropical storms Jens Engelmann (PhD 19) Esteban Quinones (PhD 19) Development economics, migration, and poverty Thanicha Ruangmas (PhD 18) Consequences of environmental regulation Allison Derrick (PhD 18) Commodity booms and regional economics Justin Delorit (PhD 18) Water markets Jennifer Raynor (PhD 17, co-chair) Predator-prev dynamics and their economic value Motivation and effects of voluntary certification Qian Yao (MS 17, chair) Austin Williams (PhD 17) Effects of air quality on human health Effects of environmental amenities on migration Brett Close (PhD 17) Dan Mooney (PhD 17) Economics of bioenergy provision Luke Pauley (MS 15) Contingent valuation methodology Essays in agricultural and resource economics Heesun Jang (PhD 15)

Heesun Jang (PhD 15) Essays in agricultural and resource economics
Andrew Mollica* (MS 14, chair) Income inequality on American Indian reservations

(*winner of "Best Thesis" award from the 2015 Agricultural and

Applied Economics Association).

Madeline Schatzberg (MS 14) Economics of pollution concentration in the United States

External thesis committees:

S. Cortés Acosta, Victoria U. (PhD 20) Land cover and governance structures on Māori land A. Howlander, U. of Illinois (PhD 19) Essays on land conservation and economic development

N. Stoop, KU Leuven (PhD 17) Essays in development: case studies from Benin and DR Congo

Montana State U. thesis committees (defense year) and thesis topic:

Shawn Regan (MS 12): Effects of wilderness designation on local economies Adam Bacon (MS 12, Chair): Socio-economic effects of oil and gas booms in the U.S.

Bryan Leonard (MS 12, Chair): Effects of environmental legislation on interest group formation

Vanessa Elizondo (MS 11): Political economy of wild horse programs

Jackie Haines (MS 11): Impact of property rights on tribal salmon fisheries

Katie Burns (MS 11): Effects of bankruptcy laws on divorce rates

University and Department Service

AAE Director of Graduate Studies (2020 - 23), AAE Personnel Committee Member, AAE Graduate Committee Member, UW Faculty Senate, AAE Job Search Committees, AAE External Seminar Organizer, AAE Undergraduate Committee, AAE Job Market Coordinator, AAE Henry Taylor Endowment Award Committee