

DOMINIC P. PARKER

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Academic Positions

Associate Professor UW-Madison, Dept. of Agricultural and Applied Economics, 2018 –
Director of Graduate Studies, 2020 –
Assistant Professor UW-Madison, Dept. of Agricultural and Applied Economics, 2012 – 18
Assistant Professor Montana State U., Dept. of Agricultural Economics & Economics, 2009 -12

Academic Affiliations

Faculty Affiliate UW-Madison Nelson Institute for Environmental Studies, 2016 –
Faculty Affiliate UW-Madison Center for Cooperatives, 2016 -
Faculty Member Ronald Coase Institute, Workshops for Institutional Analysis, 2017 –
Senior Scholar Ostrom Workshop, Symposiums for Young Scholars, Indiana University, 2018 –
Senior Fellow Property and Environment Research Center, Bozeman Montana, 2018 -
Visiting Scholar Manaaki Whenua Landcare Research, Auckland New Zealand, 2019-20
Visiting Fellow Hoover Institution, Stanford University, 2020-21

Editorial Positions

Co-Editor *Land Economics*, 2021 –
Editorial Board *Journal of the Association of Environmental and Resource Economists*, 2014 –
Editorial Board *Review of Environmental Economics and Policy*, 2021 -

Research Fields

Environmental and Resource Economics, Economic Development, Law & Economics
Emphasis on role of contracting, regulation, governance, and property rights

Education

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

Journal Articles

Raynor, Jennifer, Corbett Grainger, and Dominic P. Parker. Forthcoming. Wolves Make Roadways Safer, Generating Large Economic Returns to Predator Conservation. *Proceedings of the National Academy of Sciences*.

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.

Jacobsen, Grant D., Dominic P. Parker, and Justin Winikoff. 2021. Are Resource Booms a Blessing or a Curse? Evidence from People (not Places). *Journal of Human Resources*

- 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.
- Parker, Dominic P. and Walter N. Thurman. 2019. Private Land Conservation and Public Policy. *Annual Review of Resource Economics* 11: 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* 104221
- 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: 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](#)]
- 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.
- 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.
- 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: 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: 37-58.

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 Other Publications

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

The Origins and Evolution of the First American Environmental Protection Agencies (with D. Lueck), revision invited at *Journal of the Association of Environmental and Resource Economists*

Let Environmentalists Acquire Extraction Rights to Conserve Natural Resources (with B. Leonard, S. Regan, C. Costello, V.K. Smith, A. Plantinga, J. Salzman, and T. Stoellinger), revision sent to *Science*

Farm Size, Spatial Externalities, and Wind Energy Development (with J. Winikoff)

Election Politics and Health Policy during the COVID-19 Pandemic (with B. Murray and S.K. Wong)

Works in Progress

Colonial Definitions of Indigenous Identity and Modern Inequality (with D. Frye)

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

Self-Regulation in the Non-Profit Sector (with A. Kalinin, W. Thurman, Q. Yao)

Federal Funding and State Wildlife Conservation (with D. Lueck)

Mining, Poverty, and Consumption in West Africa (with M. Coulibaly, J. Foltz and N. Traoré)

Economic Well-Being and Indigenous Language Use (with R. Cooter and J. Richland)

Older Working Papers

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

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

Academic Awards & Honors

[Ronald Coase Institute Award for Outstanding Achievement](#), 2019

[Vilas Mid-Career Faculty Investigator Award](#), UW Madison, 2018- 20

[Honored Instructor Award](#), UW-Madison University Housing, Fall 2018

[Julian Simon Fellow](#), Property and Environment Research Center, 2018

[Ralph C. d'Arge and Allen Kneese Award](#) for Outstanding Publication in *JAERE*, 2017

Excellence in Teaching Award, UW-Madison AAE Graduate Program, 2016- 17

[Lone Mountain Fellow](#), Property and Environment Research Center, 2012, 2014 and 2016.

[Addington Prize for Measurement](#). Fraser Institute. 2011

Searle-Kauffman Fellow on Law, Innovation, and Growth. 2009 – 10

National Science Foundation PhD Fellow in Environmental Economics and Science. 2005 – 08

Outstanding M.S. Thesis award from the American Agricultural Economics Association. 2002

Media Coverage & Opinion Editorials

[BBC Newsday Radio](#), [Wall Street Journal](#), [Forbes](#), [Mother Jones](#), [Reason Magazine](#), [The Daily Yonder](#), [The Conversation](#), [CEREP](#), MarketWatch, [Indian Country Today](#)

Seminar Presentations

University of Auckland, Dept. of Economics, October 2019
 Manaaki Whenua Landcare Research, October 2019
 Kings College, Dept. of Political Economy, September 2018
 Montana State University, Dept. of Agricultural Economics and Economics, August 2018
 Stanford University, Hoover Institution, May 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 Agricultural Economics. October 2016
 Texas Tech U., Business School & Dept. of Agricultural Economics. September 2016
 Stanford U., Hoover Institute 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 Agricultural 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 Ag. & 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 at Workshops & Conferences

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., Ostrom Symposium on Natural Resource Governance, Nov. 2019
 U. of Warsaw, Ronald Coase Institute workshop on Institutional Analysis, May 2019
 Indiana U., Ostrom 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
 University 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

Workshop Organization* and Participation

*Stanford U., Hoover Institute, workshop on Indigenous Capital, Growth, and Property, Nov. 2019
 *PERC, workshop on Making Wildlife an Asset and not a Liability, Bozeman, MT. July 2019
 OECD, workshop for Advisory Group on OECD Minerals Guidance, Paris, France Dec. 2018
 *Stanford U., Hoover Institute, workshop on Renewing Indigenous Economies, Sept. 2018
 Resources for the Future, workshop on Conservation Reconsidered, Wash. 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
 Ronald Coase Institute, workshop on Institutional Analysis, Tucson, AZ. September 2004.

Presentations at Professional Conferences

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
 Conference on Environmental Economics, UC-Santa Barbara, March 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; Canadian Journal of Economics; Economic Inquiry; Economic Journal; Energy Journal; Environment and Development Economics; Environment, Development and Sustainability; European Journal of Political Economy; 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 Environmental Economics and Management; Journal of Empirical Legal Studies; 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; Quarterly Journal of Economics; Resource and Energy Economics; Routledge Press; Southern Economics Journal; World Development

Research Grants

USDA Agriculture and Food Research Initiative, “Farm Size and Farmer Opportunities to Profit from Natural Resources on their Land” 2021-2023 (with S. Johnston)

UW-Madison USDA Hatch Grant, “Quantifying the Value of Wind Leasing” for 2017-2019

UW-Madison USDA Hatch Grant, “Tracking Conservation Easement Outcomes” (with A. Rissman and M. Ozdogan), for 2017-2019.

UW-Madison Graduate School Competition, “Do Organizational Differences in Public Bureaucracy Matter? Lessons from a Century of Environmental Administration” for 2015-2016

UW-Madison USDA Hatch Grant, “Bioeconomics of a Predator System: Wolves” for 2015-2017

USDA National Needs Fellowship, “A Graduate Program in Resource Economics at the University of Wisconsin: Adaptation to Climate Change and Policy” for 2014-2017 (with D. Phaneuf and C. Grainger)

USDA Agriculture and Food Research Initiative, “Understanding Environmental Tradeoffs in an Amenity Based Rural Economy.” 2014-2017 (with D. Phaneuf and C. Grainger)

UW-Madison USDA Hatch Grant, “Landowner Responses to Conservation Tax Law” for 2012-2015.

UW-Madison Graduate School, “Unintended Consequences of Conflict Mineral Policies” for 2013-2014

Teaching

University of Wisconsin-Madison

Natural Resource Economics (undergraduate). Spring 2013, 2014, 2016, 2017, 2018, 2019, 2021

Natural Resource Economics (PhD). Spring 2014, 2015, 2017, 2019, 2021

The Environment and the Global Economy (undergraduate). Spring 2015, 2016, 2021

Introduction to Agricultural and Applied Economics (undergraduate). Fall 2018

Montana State University

Principles of Microeconomics (undergraduate). Fall 2009, 2010, 2011

Intermediate Macroeconomics (undergraduate). Fall 2009, Spring 2010, 2011

Development Economics (undergraduate). Spring 2011

Environmental Economics (undergraduate). Spring 2012

Honors Economics (undergraduate). Spring 2012

Graduate Student Mentoring

U. of Wisconsin thesis or dissertation committees (actual or expected defense year) and topic.

Jiarui Zhang (PhD 22)	Asset prices and water quality
Adam Theising (PhD 21)	Economic valuation of air, water, and climate pollution
Justin Winikoff (PhD 20, chair)	Local causes and consequences of energy development
Alexey Kalinin (PhD 19, chair)	Resource extraction and environmental federalism
Jens Engelmann (PhD 19)	Economics of land use change and tropical storms
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-prey dynamics and their economic costs
Qian Yao (MS 17, chair)	Motivation and effects of voluntary certification
Austin Williams (PhD 17)	Effects of air quality on human health
Brett Close (PhD 17)	Effects of environmental amenities on migration
Dan Mooney (PhD 17)	Economics of bioenergy provision
Luke Pauley (MS 15)	Contingent valuation methodology
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)	Concentration of pollution and environmental justice

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 communities
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