

## Vita

Jason Shogren  
Department of Economics  
University of Wyoming  
Laramie, WY 82071-3985

September 2020  
307.766.5430  
jramses@uwoyo.edu

### Education

Ph.D., Economics, University of Wyoming, 1986  
1984-85 University of Stockholm  
B.A., Economics, University of Minnesota-Duluth, 1980

### Current position

Stroock Chair of Natural Resource Conservation and Management &  
Professor of Economics, University of Wyoming, 1995-  
Chair, Department of Economics, 2010-13, 2017-19

### Professional appointments

Daniels Fund Ethics Initiative Fellow, 2019-  
Rasmuson Visiting Chair of Economics, University of Alaska-Anchorage, 2014-18  
King Carl XVI Gustafs Professor in Environmental Science/Umeå University, 2007-08  
Professor II, Norwegian University of Life Sciences, 2006-13  
Visiting professor, University of Paris I, Panthéon-Sorbonne, 2006-09  
Visiting professor, GREQAM, Marseille, 2005-10  
Visiting Professor of Law, Vanderbilt University, 2015.  
Senior Economist for Environmental Affairs, Council of Economic Advisers, White House,  
1997  
Visiting Associate Professor of Natural Resource Economics, Yale University, 1993  
Associate Professor of Economics (92-96); Assistant Professor (90-92); Head, Resource and  
Environmental Policy Division, Center for Agricultural and Rural Development (90-92),  
Iowa State University, 1990-96  
Assistant Professor of Economics, Appalachian State University, 1986-89

### Awards

Royal Swedish Academy of Sciences, Foreign Member, 2008  
Swedish University of Agricultural Sciences (SLU), Skoglig Hedersdoktor/Diplôme Docteur  
*honoris causa*, 2019  
Université d'Aix-Marseille, France, Diplôme Docteur *honoris causa*, 2015  
Association of Environmental and Resource Economists, Fellow, 2014  
Agricultural and Applied Economics Association, Fellow, 2009  
Beijer Institute of Ecological Economics (Royal Swedish Academy of Sciences), Fellow,  
2010, Board Member, 2015-

## **Selected Publications**

*Environmental Economics. Theory and Practice*, Oxford and London: Oxford University Press and MacMillan Publishers (with N. Hanley and B. White), p. 464, 1997. Second Edition, 2006, Palgrave/Macmillan, Third Edition, forthcoming 2019.

*Protecting Endangered Species in the United States. Biological Needs, Political Realities, Economic Choices*, Cambridge: Cambridge University Press (edited with J. Tschirhart) p. 401, 2001.

*Painting the White House Green: Rationalizing Environmental and Natural Resource Economics in the White House*. (edited with R. Lutter) Resources for the Future Press: Washington DC 2004.

*Experimental Auctions*, Cambridge University Press, Cambridge (with J. Lusk) 2007.

*Fat Economics: Obesity, Nutrition, and Economics*, Oxford University Press (with M. Mazzocchi and B. Trail) 2009.

*Bioeconomics of Invasive Species: Integrating Ecology, Economics and Management*, Oxford University Press (edited with R. Keller, D. Lodge, and M. Lewis) 2009.

*Encyclopedia on Resource, Environmental, and Energy Economics*, Editor-in-Chief, Elsevier (2013).

Fairness in Bargaining Requires a Context: An Experimental Examination of Loyalty, *Economics Letters* 31, 1989, 319-323.

The Impact of Self-Protection and Self-Insurance on Individual Response to Risk, *Journal of Risk & Uncertainty* 3, 1990, 191-204.

Risk, Self-Protection, and Ex Ante Economic Value, *Journal of Environmental Economics and Management* 20, 1991, 1-15 (with T. Crocker).

Strategic Behavior in Contests: Comment, *American Economic Review* 82, 1992, 359-362 (with K. Baik).

Endogenous Risk and Protection Premiums, *Theory and Decision* 31, 1991, 241-256.

Resolving Differences in Willingness to Pay and Willingness to Accept, *American Economic Review* 84, 1994, 255-270 (with S. Shin, J. Kliebenstein, and D. Hayes).

Environmental Conflicts with Reimbursement for Citizen Suits, *Journal of Environmental Economics and Management* 27, 1994, 1-20 (with K. Baik).

- Valuing Food Safety in Experimental Auction Markets, *American Journal of Agricultural Economics* 77, 1995, 40-53 (with S. Shin, D. Hayes, and J. Kliebenstein). AAEA Publication of Enduring Quality.
- Starting Point Bias in the Use of Follow-Up Questioning in Dichotomous Choice Valuation, *Journal of Environmental Economics and Management* 30, 1996, 112-131 (with J. Herriges).
- Self-Interest and Equity in a Bargaining Tournament with Non-Linear Payoffs, *Journal of Economic Behavior and Organization* 32, 1997, 383-395.
- Consumer Preferences for Fresh Food Items with Multiple Quality Attributes: Evidence from an Experiment Auction of Pork Chops, *American Journal of Agricultural Economics* 78, 1996, 916-923 (with B. Melton, W. Huffman, and S. Fox).
- Environmental Conflict and the SLAPP, *Journal of Environmental Economics and Management* 33, 1997, 253-273 (with T. Hurley).
- CVM-X: Calibrating Contingent Values with Experimental Auction Markets, *American Journal of Agricultural Economics* (with J. Fox, D. Hayes, and J. Kliebenstein) 1998.
- A Political Economy in an Ecological Web, *Environmental and Resource Economics* 11, 1998, 557-570. Reprinted in *Economics and the Environment* (R. Stavins, ed.), NY: Norton 2000.
- Economics of the Endangered Species Act, *Journal of Economic Perspectives* (with G. Brown) 12, 1998, 3-20. Reprinted in *Economics and the Environment* (R. Stavins, ed.), New York: Norton 2005.
- Effort Levels in a Cournot Nash Contest with Asymmetric Information, *Journal of Public Economics* 69, 1998, 195-210 (with T. Hurley).
- Risk and its Consequences, *Journal of Environmental Economics and Management* 37, 1999, 44-51 (with T. Crocker).
- Voluntary Incentive Design for Endangered Species Protection, *Journal of Environmental Economics and Management* (with R. Smith) 2002, 43, 169-187.
- Experimental Methods and Valuation, *Handbook of Environmental Economics* (K.-G. Mäler and J. Vincent, eds.) Elsevier: Amsterdam 2006.
- Costing Methodologies, *Climate Change 2001: Mitigation*, Intergovernmental Panel on Climate Change (O. Davidson, B. Metz, J. Pan and R. Swart, eds.), Cambridge University Press, Cambridge, United Kingdom and New York, USA (with several others) 2001.
- Linking Adaptation and Mitigation in Climate Change Policy," *Climatic Change* (with S. Kane) 45(1): 75-102, April 2000.

On Environmental Federalism and Direct Emission Control, *Journal of Urban Economics* (with M. Kunce) 2002.

Rationality Spillovers, *Journal of Environmental Economics and Management* 2003 (with T.L. Cherry and T.D. Crocker).

Tradable Permit Tariffs: How Local Air Pollution affects Carbon Emissions Permit Trading, *Land Economics* 2002 (with R. Lutter).

Hyperbolic Discounting and Time Inconsistency in a Native-Exotic Conflict, *Resources and Energy Economics* (2004) (with C. Settle).

Hardnose the Dictator, *American Economic Review* 2002 (with T. Cherry and P. Frykblom).

Skill and the Value of Life, *Journal of Political Economy* 110, 2002 (with T. Stamland).

Agglomeration Bonus: A Voluntary Mechanism to Reunited Fragmented Habitat for Biodiversity Conservation, *Ecological Economics* 2002 (with G. Parkhurst et al.).

An Ounce of Prevention or a Pound of Cure: Bioeconomic Risk Analysis of Invasive Species, *Proceedings of the Royal Society: Biological Sciences* (with B. Leung, D. Lodge, D. Finnoff, M. Lewis and G. Lamberti) 2002.

The impact of endowment heterogeneity and origin on public good contributions: Evidence from the lab, *Journal of Economic Organization and Behavior* (with T. Cherry and S. Kroll) 2005.

How Trade Saved Humanity from Biological Exclusion: An Economic Theory of Neanderthal Extinction, *Journal of Economic Behavior and Organization* (with R. Horan and E. Bulte) 2005.

On Interjurisdictional Competition and Environmental Federalism, *Journal of Environmental Economics and Management* (with M. Kunce) 2005.

An Experimental Comparison of Induced and Elicited Beliefs, *Journal of Risk and Uncertainty* 2005 (with T. Hurley).

A Rule of One, *American Journal of Agricultural Economics*, 2006.

Spatial Incentives to Coordinate Contiguous Habitat, *Ecological Economics* (with G. Parkhurst) 2007.

On Behavioral Environmental Economics, *Review of Environmental Economics and Policy* (with L. Taylor) 2008.

Efficient Decentralized Fiscal and Environmental Policy: A Dual Purpose Henry George Tax, *Ecological Economics* (with M. Kunce) 2008

Looming Global-Scale Failures and Missing Institutions, *Science* (with B. Walker, S. Barrett, S. Polasky, et al.) 325. 5946, 1345 – 1346, 2009.

Stepping stones for biological invasion: A bioeconomic model of transferable risk, *Environmental and Resource Economics* (with T. Warziniack, D. Finnoff, J. Bossenbroek, D. Lodge) 2011.

Disguised protectionism, global trade rules and alien invasive species, *Environmental and Resource Economics* (with M. Margolis) 2012.

Valuing Access to U.S. Public Lands: A Pricing Experiment to Inform Federal Policy, *Social Science Quarterly* (with D. Aadland, B. Grandjean, et al.) 2012.

Environmental Federalism and Environmental Liability, *Journal of Environmental Economics and Management* (with K. van't Veld) 2012.

Material Interests, Moral Reputation, and Crowding Out Species Protection on Private Land, *Journal of Environmental Economics and Management* (with P. Banerjee) 2012.

Preference Elicitation under Oath, *Journal of Environmental Economics and Management* 2013 (with N. Jacquemet, R-V Joule, and S. Luchini).

Behavioral Environmental Economics: Money Pumps & Nudges, *Journal of Agricultural and Resource Economics* 2012.

General Resilience to Cope with Extreme Events, *Sustainability* (with S. Carpenter, K. Arrow, et al.) 2012.

Bidding Behavior given Point and Interval Values in a Second-price Auction, *Journal of Economic Behavior and Organization* (with P. Banerjee) 2013.

Managing the Endogenous Risk of Disease Outbreaks with Non-Constant Background Risk, *Journal of Economic Dynamics and Control* (with K. Berry, D. Finnoff, and R. Horan) 2014.

Strategic Self-Ignorance, *Journal of Risk and Uncertainty* (with L. Thunström et al.) 2016.

Social cost of carbon: Domestic duty, *Science* (with A. Fraas, R. Lutter, S. Dudley, T. Gayer, J. Graham, and W.K. Viscusi) 2016.

Governments: Plan for Ecosystem Services, *Science* (with L. Joppa et al.) 2016.

Toward a National, Sustained U.S. Ecosystem Assessment, *Science* (with S. Jackson et al.) 2016.

Taking One for the Team: Is Collective Action More Responsive to Ecological Change?, *Environmental and Resource Economics* (with C. Sims and D. Finnoff) 2017.

- Coordination with Communication under Oath, *Experimental Economics* (with N. Jacquemet, S. Luchini, and A. Zylbersztejn) 2018.
- New Developments in the Economics of the Endangered Species Act: A Review, *Review of Environmental Economics and Policy* (with C. Langpap and J. Kerkvleit) 2018.
- Truth-telling under Oath, *Management Science* (N. Jacquemet, S. Luchini, and J. Rosaz) 2018.
- Environmental Quality, Human Capital, and Growth, *Journal of Environmental Economics and Policy* (with O. Sapci) 2018
- Corporate Apologies for Environmental Damages, *Journal of Risk and Uncertainty* (B. Gilbert and A. James) 2018
- The Economic Case for a Pandemic Fund, *EcoHealth* (with K. Berry, C. Allen, D. Finnoff, R. Horan, and P. Daszak) 2018.
- A Psychometric Investigation of the Personality Traits Underlying Individual Tax Morale, *The B.E. Journal of Economic Analysis and Policy* (with A. Malezieux, N. Jacquemet, and S. Luchini) 2019
- Adding Realism to the Agglomeration Bonus: How Endogenous Land Returns affect Habitat Fragmentation, *Ecological Economics* (with T. Panchalingam et al.) 2019.
- Strategic Ignorance of Health Risk—Its Causes and Policy Consequences, *Behavioural Public Policy* (with L. Thunström et al.) 2020.
- Who'll Stop Lying under Oath?: Empirical Evidence from Tax Evasion Games, *European Economic Review* (with N. Jacquemet, S. Luchini, and A. Malezieux) 2020.
- The IPBES Global Assessment: Pathways to Action, *Trends in Ecology and Evolution* (with M. Ruckelshaus et al.) 2020.
- Social Dimensions of Fertility Behavior and Consumption Patterns in the Anthropocene, *Proceedings of the National Academy of Sciences* (with S. Barrett, P. Dasgupta et al.) 2020.
- Do Parents Counter-balance the Carbon Emissions of their Children? *PLOS ONE* (with J. Nordström and L. Thunström) 2020.
- Catastrophic Risk: Waking Up to the Reality of a Pandemic? *EcoHealth* (with J. Pike, D. Aadland, D. Finnoff, W.K. Viscusi, A. Skiba, and P. Dazsak) 2020.
- The Benefits and Costs of Social Distancing to Flatten the Curve of COVID-19, *Journal of Benefit-Cost Analysis* (with L. Thunström, S. Newbold, D. Finnoff, and M. Ashworth) 2020.

Testing for COVID-19: Willful ignorance or selfless behavior?, *Behavioural Public Policy* (with L. Thunström, S. Newbold, D. Finnoff, and M. Ashworth) 2020.

Effects of physical distancing to control COVID-19 on public health, the economy, and the environment, *Environmental and Resource Economics* (with L. Thunström, S. Newbold, D. Finnoff, and M. Ashworth) 2020.

Do the Benefits of COVID-19 Policies Exceed the Costs? Exploring Uncertainties in the Age-VSL Relationship, *Risk Analysis* (with L. Robinson and R. Sullivan) 2020.

Fishing or Aquaculture? Chinese Consumers' Stated Preference for the Growing Environment of Salmon through a Choice Experiment and the Consequentiality Effect, *Marine Resource Economics* (with Q. Zheng and H. Wang) 2020