

Quinn Weninger

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Personal Information

Born: Kelowna, British Columbia, Canada, January 27, 1962.

Citizenship: Canadian.

Family: Married to Elizabeth, with two children, Sam and Lucy.

Education

Bachelor of Science, Forest Science, University of Alberta, 1989.

Doctor of Philosophy, Agricultural and Resource Economics, University of Maryland, 1995.

Work Experience

Visiting Associate Professor, Department of Economics, University of Washington; September, 2005-June, 2006.

Associate Professor of Economics, Department of Economics, Iowa State University; July, 2003 to present.

Director of Undergraduate Programs, Department of Economics, Iowa State University; 2003-2005.

Assistant Professor of Economics, Department of Economics, Iowa State University; 2000-2003.

Assistant Professor of Economics, Department of Economics, Utah State University; 1995-1999.

Area of Interest

Natural resource economics and management, empirical microeconomics.

Journal Articles

Benefits of management reform in the Gulf of Mexico grouper fishery: A semi-parametric analysis. *Environmental and Resource Economics*, forthcoming.

Search and active learning with correlated information: evidence from Mid-Atlantic clam fishermen, *Journal of Economic Dynamics and Control*, forthcoming, with Philippe Marcouil.

Fisheries management with stock growth uncertainty and costly capital adjustment, *Journal of Environmental Economics and Management*, **52** (2006): 582-599, with Rajesh Singh and Matthew Doyle.

Incentive-Based Sustainable Fishery Management, *Canadian Journal of Fisheries and Aquatic Science*, **63** (2006): 699-710, with Quentin Grafton, and others.

Meetings with costly participation: an empirical analysis, *Review of Economic Studies*, **72**, Number 1 (January 2005): 247-268, with Matthew Turner.

Economic benefits of management reform in the northern Gulf of Mexico reef fish fishery, *Journal of Environmental Economics and Management*, **46**, Issue 2, (September 2003): 207-230, with James A. Waters.

Estimating multiproduct costs when some outputs are not produced. *Empirical Economics*, **28**, Number 4 (November, 2003): 753-765.

An empirical analysis of production distortions in the Mid-Atlantic surf clam and ocean quahog fishery, *Applied Economics*, **35**, Number 10, (July 2003): 1191-1197, with Ivar E. Strand.

Firm Dynamics with Tradable Output Permits. *American Journal of Agricultural Economics*, **84**, (August 2002): 572-584, with Richard E. Just.

An Analysis of the Efficient Production Frontier in the Fishery: Implications for Enhanced Fisheries Management. *Applied Economics*, **33**, (January 2001): 71-79.

Buy-Back Programs in Commercial Fisheries: Efficiency versus Transfers, *Canadian Journal of Economics*, **33**, (May 2000): 394-412, with K. E. McConnell.

Equilibrium Prices in a Vertically Coordinated Fishery, *Journal of Environmental Economics and Management*, **37** (May 1999): 290-305

Are Crop Returns Normally Distributed? *American Journal of Agricultural Economics*, **81** (May 1999): 287-304, with Richard E. Just.

Assessing Efficiency Gains From Individual Transferable Quotas: An Application to the Mid-Atlantic Surf Clam and Ocean Quahog Fishery. *American Journal of Agricultural Economics*, **80** (November 1998): 750-64. (Reprinted in *Fisheries Economics, Volume II, Collected Essays*, Lee G. Anderson ed., International Library of Environmental Economics and Policy, Ashgate.)

Economic Evaluation of Food Programs: The Case of the Farmers' Market Nutrition Program. *American Journal of Agricultural Economics*, **79** (August 1997): 902-917, with Richard E. Just.

An Analysis of Transition From Limited Entry to Transferable Quota: Non-Marshallian Principles for Fisheries Management. *Natural Resource Modeling*, **10** (Winter 1996): 53-83, with Richard E. Just.

Book Chapters

Fisheries Management with Stock Uncertainty and Costly Capital Adjustment, in *Frontiers in the Economics of the Fishery: Papers in Honour of Professor Gordon Munro*, Bjørndal, T., D.V. Gordon, R. Arnason and U.R. Sumaila, editors, Blackwell, Oxford, 2006. With Matthew Doyle

and Rajesh Singh.

Potential Benefits of Rights-Based Management in the Reef Fish Fishery, in *Evolving Property Rights in Marine Fisheries*, Don Leal, ed., Rowman and Littlefield, Lanham MD, 2005, with Jim Waters.

Joint Estimation of Contingent Valuation and Truncated Recreational Demands, in *Valuing Recreation and the Environment: Revealed Preference Methods in Theory and Practice*, Joseph A. Herriges and Catherine L. Kling eds. Edward Elgar Publishing Inc., May 1999, with Kenneth E. McConnell and Ivar E. Strand.

Other Publications

A Guide to Economic Evaluation of Individual Transferable Quota Fisheries. Proceedings of the Tenth Biennial Conference of the International Institute of Fisheries Economics and Trade, July 10-14, 2000, Corvallis, Oregon, with Quinten R. Grafton, Jim Kirkley, and Dale Squires.

Conservation Payments: Challenges in Design and Implementation. CARD staff publication, June, 2001.

A general approach for estimating the translog function in the presence of zero-value arguments. Iowa State University Staff Paper Series, no. 335, Ames, IA 50011, December, 1998.

Testing for market power in beef packing: where are we and what's next? Research Institute on Livestock Pricing, Research Bulletin 7-99, with Lynn Hunnicutt.

Working Papers

Individual fishing quotas in the eastern Gulf of Mexico grouper fishery: fleet restructuring, effort reduction and cost savings

Economies of scope in the management of multiple-species fisheries (with Rajesh Singh).

Beef-packing markets: A dynamic stochastic cattle sales game.

Economic impacts of individual fishing quota management in the pacific coast groundfish fishery (with Carl Lian and Rajesh Singh).

Grants and Contracts

Fleet Restructuring Under Rights-Based Fisheries Management Programs. Grant awarded by the National Marine Fisheries Service, 2007-08 (\$28,200). With Carl Lian.

Assessment of the Economic Benefits of an IFQ Regime for Gulf of Mexico Grouper. Grant awarded by the Environmental Defense Fund, 2006-07 (\$27,000). With Rajesh Singh.

Search, learning and dynamic choice under uncertainty: An empirical analysis of Alaskan halibut fishermen. Grant awarded by the National Science Foundation, Human and Social Dynamics. Award #0527728, 2005-08 (\$545,238). With Gary Wells, Philippe Marcoul, and Terry Quinn II.

Innovations in Academic Communication at the Heartland Environmental and Resource Economics Workshop. Grant awarded by the Environmental Protection Agency, National Center for Environmental Economics. Award #832335-01-0, 2005-07 (\$52,630). With Catherine Kling, Joseph Herriges, and Jinhua Zhao.

Analysis of the benefits from fleet rationalization in the west coast groundfish fishery. Grant awarded by the Pacific States Marine Fisheries Commission, 2005-06 (\$28,100). With Rajesh Singh.

Improving and Marketing Wild Salmon Quality: A Case Study of the Copper River Salmon Company. Grant awarded by the Center for Agriculture and Rural Development, 2003 (\$23,828). With Bruce Babcock .

Potential Economic Effects of Rights-Based Management for the Commercial Reef Fish Fishery in the Eastern Gulf of Mexico. Contract awarded by the National Marine Fisheries Service, 2002 (\$8,900).

Economic Analysis of an Alternative Management System in the Commercial Red Snapper Fishery in the Gulf of Mexico. Contract awarded by the National Marine Fisheries Service, 2000 (\$8,400).

A New Direction for Assessing Market Power in the Beef Packing Industry. Grant awarded by the Grain Inspection, Packers and Stockyards Administration, 1999 (\$33,473). With Lynn Hunnicutt and DeeVon Bailey.

Individual Fishing Quotas in the Gulf of Mexico Red Snapper Fishery. Grant awarded by the Environmental Defense Fund, 1997 (\$15,540).

Vertical Market Structure, Conduct and Performance in Agriculture: Outstanding Theoretical and Empirical Issues. Grant awarded by the Livestock Marketing Institute at the Virginia Technical Institute, 1997 (\$20,000). With DeeVon Bailey.

Presentations

2008: School of Fisheries and Ocean Science, Juneau, AK; Department of Agricultural and Consumer Economics, Champaign-Urbana, IL.

2007: American Fisheries Society Annual Meeting, San Francisco, CA; Heartland Environmental Economics Workshop (lunchtime address), Ames, IA; National Center for Ecological Analysis and Synthesis, Santa Barbara, CA; University of Alberta, Edmonton, AB; University of Washington, Seattle, WA.

2006: Oregon State University; University of Washington.

2005: University of California at Davis; Allied Social Science Association Annual Meeting, Philadelphia, PA; University of British Columbia Okanagan, Kelowna, BC.

2004: Heartland Environmental and Resource Economics Workshop, Ames IA; University of Wyoming.

2003: Allied Social Science Association Annual Meeting, Washington DC; 50th Anniversary of the Fisheries Science Centre, Bergen, Norway; Heartland Environmental Workshop, Ames, IA; Canadian Resource and Environmental Economics Study Group Annual Meeting, Victoria, BC;

University of Massachusetts at Amherst.

2002: Second World Congress of Environmental and Resource Economists, Monterey, CA; PERC's 13'th Political Economy Forum, Big Sky, MT; American Agricultural Economics Association, Annual Meeting, Long Beach, CA.

2000: University of Alberta; University of Calgary; Allied Social Science Association Annual Meeting, Boston, MA.

1999: American Agricultural Economics Association Annual Meeting, Nashville TN.

1998: First World Congress of Environmental and Resource Economists, Venice, Italy; International Institute of Fisheries Economics and Trade Conference, Tromso, Norway.

1997: Allied Social Science Association Annual Meeting, New Orleans, LA.

1996: Washington State University; University of Maryland.

1993: Allied Social Science Association Annual Meeting, Washington, DC.

Refereeing

Journal of Environmental Economics and Management, Canadian Journal of Economics, Journal of Law and Economics, National Science Foundation, Economic Enquiry, American Journal of Agricultural Economics, Land Economics, Empirical Economics, Scandinavian Journal of Economics, Marine Resource Economics, Journal of Agricultural and Resource Economics, Australian Journal of Agricultural and Resource Economics.

Currently serving on the editorial council at the Journal of Environmental Economics and Management.

References

Richard E. Just, Distinguished Professor, Department of Agricultural and Resource Economics, University of Maryland at College Park. 301-405-1289. Email: rjust@arec.umd.edu.

Joseph A. Herriges, Professor, Department of Economics, Iowa State University. Phone: 515-294-4964. Email: jaherrig@iastate.edu.

Kenneth E. McConnell, Professor and Chair, Department of Agricultural and Resources Economics, University of Maryland, College Park. Phone: 301-405-1282, Email: tmccConnell@arec.umd.edu.

Matthew Turner, Associate Professor, Department of Economics, University of Toronto. Phone: 416-978-5110. Email: mturner@chass.utoronto.ca.

Brent Kreider, Associate Professor, Department of Economics, Iowa State University. Phone: 515-294-6237. Email: bkreider@iastate.edu.

Professional Memberships

Association of Environmental and Resource Economists, Econometric Society

Awards

Recipient of Dr. and Mrs. Billy V. Lessley Dissertation Excellence Award, Department of Agricultural and Resource Economics, University of Maryland at College Park, November 1996.

Recipient of Outstanding Faculty Award, Interfraternity Council Iowa State University, March 23, 2004.

VEISHEA Award Nomination for Outstanding Faculty Member, Iowa State University, 2004, 2006.