

J. Scott Holladay

Department of Economics
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Education:

Ph.D. Economics, 2009 University of Colorado, Boulder
Dissertation Title: "Essays on International Trade and the Environment"
Advisor: Professor James R. Markusen

MA Economics, 2005 University of Colorado, Boulder
BS Computer Science, 2001 Furman University, Greenville, SC
BA Economics, 2001 Furman University, Greenville, SC

Employment History

University of Tennessee, Department of Economics, Assistant Professor, 2011 - present
Howard H. Baker Center for Public Policy, Fellow, 2011 - present
New York University School of Law, Economics Fellow, 2009-2011

Fields of Specialization:

International Trade, Environmental and Energy Economics

Publications:

Billings, Stephen B. and J. Scott Holladay. "Does Winning the Olympics Pay Off?" *Economic Inquiry*, 50(3):754-772, July 2012.

Holladay, J. Scott and Michael A. Livermore. "Regional Variation, Holdouts, and Climate Treaty Negotiations." *Journal of Benefit-Cost Analysis*, 4(2):131-157, August 2013.

Holladay, J. Scott, Michael Price and Marianne Wanamaker. "The Perverse Impacts of Calling for Energy Conservation." *Journal of Economic Behavior & Organization*, 110:1-18, February 2015.

Holladay, J. Scott. "Exporters and the Environment." *Canadian Journal of Economics*, 49(1): 147-172, February 2016.

Holladay, J. Scott and Steven Soloway. "The Environmental Impacts of Fuel Switching Power Plants." *Energy Journal*, 37(4):187-2013, 2016.

J. Scott Holladay, Jacob LaRiviere, The impact of cheap natural gas on marginal emissions from electricity generation and implications for energy policy". *Journal of Environmental Economics and Management*, 85: 205-227, September 2017.

Chu, Yin, J. Scott Holladay and Jacob LaRiviere. "Pass-through from Fossil Fuel Market Prices to Procurement Costs of the U.S. Power Producers". Forthcoming *Journal of Industrial Economics*.

“How Does Welfare from Load Shifting Electricity Policy Vary with Market Prices? Evidence from Bulk Storage and Electricity Generation” with Jacob LaRiviere. Forthcoming *Energy Journal*.

“Emissions Leakage, Environmental Policy and Trade Frictions” with Mohamed Mohsin and Shreekar Pradhan. Forthcoming *Journal of Environmental Economics and Management*.

Completed Papers:

“Asymmetries of Non-Pecuniary Signals on Search and Purchase Behavior,” with Jacob LaRiviere, David Novgorodsky and Michael Price. June 2015. *Revision Requested at Journal of Public Economics*.

“Alternative Value Elicitation Formats in Contingent Valuation: A New Hope,” with Christian Vossler. August 2016. *Revision Requested at Journal of Public Economics*.

“Environmental Policy Instruments’ Response to Trade Shocks” with Mohamed Mohsin and Shreekar Pradhan. July 2017. *Revision Requested at Review Environmental and Resource Economics*.

“International Trade and the Environment: Within and Across Sectors” with Lawrence LaPlue. September 2017. *Under Review*.

Work in Progress:

The Environmental Performance of Foreign Owned Manufacturing Establishments, with Justin Roush

The Distribution of Exposure to Pollution: Using Quantile Regression to Uncover “Missing” Emissions, with Erik Figueiredo and Luiz Lima

Air Pollution and Academic Achievement, with Celeste K. Carruthers and Bongkyun Kim

Conference and Seminar Presentations

2017: AERE Summer Conference, Southern Economics Association (scheduled)

2016: University of Georgia, 4th Sporadic Experimental and Environmental Policy Workshop, AERE Summer Conference, New Directions in the Analysis of Environmental Justice (Duke University), Southern Economics Association

2015: ASSA Meetings, Federal Energy Regulatory Commission (FERC), West Virginia University, Southern Economics Association

2014: ASSA Meetings, University of Colorado Environmental and Resource Economics Workshop, Resources for the Future, Washington DC; Appalachian State University

2013: NBER Summer Institute EEE, Southern Economics Association Meeting, University of Colorado Environmental and Resource Economics Workshop

2012: University of North Carolina, Greensboro, American Environmental and Resource Economics Conference, University of Colorado Environmental and Resource Economics Workshop

2011: ASSA Meetings, Georgia Institute of Technology, University of Tennessee, Southern Economics Association Meeting, University of Colorado Environmental and Resource Economics Workshop

2010: Camp Resources, NBER Summer Institute EEE

2009: NBER Summer Institute ITI, UC Santa Barbara Occasional Meeting, CU Environmental and Resource Workshop, Empirical Investigations in International Trade

2008: Midwest International Economics Group, North American Meetings of the Regional Science Association International

Research Grants:

“Firm Location Decisions and Local Pollution Levels” from University of Tennessee’s Professional and Scholarly Development Awards (\$4,500).

“An Economic Analysis of Appalachian Coal Industry Ecosystems” with West Virginia University and the University of Tennessee from Appalachian Regional Commission (\$349,999).

“Assessing Incentives for Uptake and Distributional Consequences of the National Flood Insurance Program” with Richard Revesz, Okmyung Bin, John Bishop, Carolyn Kousky and Jason Schwartz from Alfred P. Sloan Foundation (\$150,500)

“The Effect of Peak-Shaving Regulations on the Activity, Toxic Emissions, and Health Impacts of Local Power Plants” with Michael Livermore, Jason Schwartz and Kevin Cromar from Robert Wood Johnson Foundation (\$150,000)

“Promoting Investments in Energy Efficient Technologies: A Natural Field Experiment on the Relative Import of Prices and Frames” with Jacob LaRiviere and Michael Price from Baker Center for Public Policy (\$20,000)

“Building a Comprehensive Electricity Market Database” with Jacob LaRiviere from Baker Center for Public Policy (\$11,200)

“Current Issues Workshops: *Intersections: Aligning Environmental and Transportation Policies to Mitigate Climate Change*” with Michael A. Livermore and Marta Panero from Environmental Protection Agency (\$80,000)

“Innovation, Productivity and Pollution,” Ewing Marion Kauffman Foundation for Entrepreneurship (\$10,000)

“Exporters and the Environment,” The McGuire Center for International Studies (\$2,000)

Refereeing:

Canadian Journal of Economics, Ecological Economics, Economic Inquiry, Economic Letters, Energy Economics, Energy Policy, Environmental and Resource Economics, European Economic Review, IISE Transactions, Israeli Science Foundation, Journal of the Association of Environmental and Resource Economists, Journal of Cost Benefit Analysis, Journal of Environmental Economics and Management, Journal of International Economics, Journal of Public Economics, Journal of Post Keynesian Economics, National Science Foundation, Review of Economics and Statistics

Invited reviewer *Journal of Economic Behavior and Organization* Special Issue “Identification of Causal Effects in Environmental and Energy Economics”

Program committee Association of Environmental and Resource Economists (AERE) Summer Meetings 2015, 2016 and 2017

Policy Papers:

- “Measuring Flood Risk: What Are NYC Residents Willing to Pay for a Flood Protection System”, with Howard Kunreuther, Valerie Stahl
- “Energy Intensity and Electricity Consumption in Tennessee”, with Rebecca Davis
- “The Distributional Consequences of the National Flood Insurance Program,” with Jason Schwartz
- “CLEAR and the Green Economy,” with Michael Livermore
- “Free to Invest: The Economic Benefits of Preserving Net Neutrality,” with Inimai Chettiar
- “Economists and Climate Change,” with Jason Schwartz and Jonathan Horne
- “The Other Side of the Coin: The Economic Benefits of Climate Regulation,” with Jason Schwartz
- “No More Excuses: The Economic Case for Coal Ash Regulation”

Teaching Experience:

University of Tennessee, Knoxville:

- Econometrics, Spring 2012, 2013, 2014, 2015, 2016, 2017; Fall 2013, 2014, 2015
- International Economics, Fall 2013, 2014, 2015, 2016; Spring 2014, 2015
- Managerial Economics, Fall 2011, 2012; Spring 2013
- Graduate Environmental Economics Fall 2016
- Graduate Environmental Economics (*joint with Jacob LaRiviere*), Fall 2012, 2014

University of Colorado, Boulder:

- Instructor, Introduction to Statistics, Spring 2006, 2007, 2008; Fall 2006
- Instructor, Natural Resource Economics for Non-majors, Fall 2007
- Instructor, Environmental Economics for Non-majors, Summer 2005, 2006, 2007, 2008; Fall 2005
- Teaching Assistant, Introduction to Macroeconomics, Spring 2006

Graduate Advising:

- Bongkyun Kim (*PhD Economics, May 2017*)
- Shreekar Pradhan (*co-chair*) (*PhD Economics, May 2016*)
- Laurence LaPlue (*PhD Economics, May 2016*)
- Yin Chu (*co-chair*) (*PhD Economics, August 2015*)
- Qinran Hu (*PhD Electrical Engineering, August 2015*)
- Jie Deng (*PhD Economics, August 2015*)
- Justin Roush (*PhD Economics, May 2015*)
- Shukhrat Musinov (*PhD Economics, May 2015*)

Undergraduate Thesis Supervision:

- Laura Beth Hirt (2017)
- Kathleen Redpath (2016)
- Sophie Henssler (2015)
- Sam Rule (2015)
- Robert Smith (2014)
- Adam Watkins (2014)
- Margaret Ross (2013)
- Tyler Howard (2012)