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EDUCATION:

Ph.D., Cornell University, Ithaca, NY (2003)

M.S., Oregon State University, Corvallis, OR (1999)

B.S. with distinction (Environmental and Resource Sciences), U. of Nevada, Reno, NV (1997)

RESEARCH FIELDS: Environmental Economics, Applied Econometrics, Experimental Economics, Public Economics, Resource Economics

COURSES TAUGHT:

The Theory and Practice of Nonmarket Valuation (graduate)

Introduction to Econometrics (undergraduate)

Environmental and Natural Resource Policy (undergraduate)

Introduction to Mathematical Economics (undergraduate)

Advanced Resource Economics (graduate)

Mathematics for Economists (graduate)

CURRENT POSITIONS:

Associate Professor, Department of Economics, University of Tennessee, Aug 2009 – present
Program Coordinator, Energy and Environmental Policy Research, Institute for a Secure and

Sustainable Environment, University of Tennessee, June 2007 – present

Director, Experimental Economics Laboratory, University of Tennessee, Jan 2006 – present

Editorial Council, Journal of Environmental Economics and Management, Jan 2008-present

PREVIOUS POSITIONS:

Assistant Professor, Department of Economics, University of Tennessee, Aug 2003 – July 2009

Graduate Research Assistant, Cornell University, Aug 2000 – Dec 2000; Jan 2002 – May 2003

Instructor, Cornell University, Aug 2002

Graduate Teaching Assistant, Cornell University, Aug 1999 – May 2000; May 2001 – Dec 2001

Graduate Research Assistant, Oregon State University, Sep 1997 – July 1999

Graduate Teaching Assistant, Oregon State University, Fall 1998

Research Assistant, University of Nevada, Jan 1997 – Aug 1997

REFEREED PUBLICATIONS:

Vossler, Christian A. and Mary F. Evans. Bridging the Gap between the Field and the Lab: Environmental Goods, Policy Maker Input, and Consequentiality. Journal of Environmental Economics and Management, forthcoming.

Collins, Jill P. and Christian A. Vossler. Incentive Compatibility Tests of Choice Experiment Value Elicitation Questions. Journal of Environmental Economics and Management, forthcoming.

Vossler, Christian A., Timothy D. Mount, Robert Thomas and Ray Zimmerman. 2009. An Experimental Investigation of Soft Price Caps in Uniform Price Auction Markets for Wholesale Electricity. Journal of Regulatory Economics **36**(1): 44-59.

Suter, Jordan F., Christian A. Vossler and Gregory L. Poe. 2009. Ambient-Based Pollution Mechanisms: A Comparison of Homogenous and Heterogeneous Groups of Emitters. Ecological Economics **68**(6): 1883-1892.

Evans, Mary F., Christian A. Vossler and Nicholas E. Flores. 2009. Hybrid Allocation Mechanisms for Publicly Provided Goods. Journal of Public Economics **93**(1-2): 311-325.

Suter, Jordan F., Christian A. Vossler and Gregory L. Poe. 2008. Experiments on Damage-Based Ambient Taxes for Nonpoint Source Polluters. American Journal of Agricultural Economics **90**(1):86-102.

Cotten, Stephen J., Paul J. Ferraro and Christian A. Vossler. 2007. Can Public Goods Experiments Inform Policy? Reducing Confusion among Experiment Participants. In Environmental Economics, Experimental Methods, edited by Todd L. Cherry, Jason F. Shogren and Stephan Kroll. UK: Routledge.

Evans, Mary F., Scott Gilpatric, Michael McKee and Christian A. Vossler. 2007. Managerial Incentives for Compliance with Environmental Information Disclosure Programs. In Environmental Economics, Experimental Methods, edited by Todd L. Cherry, Jason F. Shogren and Stephan Kroll. UK: Routledge.

Vossler, Christian A., Gregory L. Poe, William D. Schulze, and Kathleen Segerson. 2006. Communication and Incentive Mechanisms Based on Group Performance: An Experimental Study of Nonpoint Pollution Control. Economic Inquiry **44**(4): 599-613. (*Editor's Choice Award*, 2006)

Vossler, Christian A. and Michael McKee. 2006. Induced-Value Tests of Contingent Valuation Elicitation Mechanisms. Environmental & Resource Economics **35**(2): 137-168.

Vossler, Christian A. and Gregory L. Poe. 2005. Analysis of Contingent Valuation Data with Multiple Bids and Response Options Allowing Respondents to Express Uncertainty: A Comment. Journal of Environmental Economics and Management **49**(1): 197-200.

Polasky, Stephen and Christian A. Vossler. 2005. Conserving Biodiversity by Conserving Land. In The Economics of Rural Land-Use Change, Kathleen P. Bell, Kevin J. Boyle and Jonathan R. Rubin (eds.). UK: Ashgate Publishers.

Bateman, Ian J., Philip Cooper, S. Georgiou, Stale Navrud, Gregory L. Poe, Richard C. Ready, P. Reira, M. Ryan and Christian A. Vossler. 2005. Economic Valuation of Policies for Reducing Acidity in Remote Mountain Lakes. Aquatic Sciences **67**(3): 274-291.

Vossler, Christian A., Gregory L. Poe, Michael Welsh, and Robert Ethier. 2004. Bid Design Effects in Multiple Bounded Discrete Choice Valuation. Environmental & Resource Economics **29**(4): 401-418.

Poe, Gregory L., William D. Schulze, Kathleen Segerson, Jordan F. Suter and Christian A. Vossler. 2004. Exploring the Performance of Ambient-Based Policy Instruments when Nonpoint Source Polluters can Cooperate. American Journal of Agricultural Economics **86**: 1203-1210.

Chapman, Duane, Christian A. Vossler, Timothy D. Mount, Vanessa Barboni, Robert J. Thomas, and Ray D. Zimmerman. 2004. Market Efficiency, Competition, and Communication in Electric Power Markets: Experimental Results. Ecological Economics **48**(3): 317-327.

Vossler, Christian A. and Joe Kerkvliet. 2003. A Criterion Validity Test of the Contingent Valuation Method: Comparing Hypothetical and Actual Voting Behavior for a Public Referendum. Journal of Environmental Economics and Management **45**(3): 631-649.

Vossler, Christian A., Joe Kerkvliet, Stephen Polasky, and Olesya Gainutdinova. 2003. Externally Validating Contingent Valuation: An Open-Space Survey and Referendum in Corvallis, Oregon. Journal of Economic Behavior and Organization **51**(2): 261-277. *Reprinted in "The Stated Preference Approach to Environmental Valuation Volume II: Conceptual and Empirical Issues", edited by Richard T. Carson, Ashgate Publishing Limited, 2007.*

Vossler, Christian A., Robert G. Ethier, Gregory L. Poe, and Michael P. Welsh. 2003. Payment Certainty in Discrete Choice Contingent Valuation Responses: Results from a Field Validity Test. Southern Economic Journal **69**(4): 886-902.

Poe, Gregory L. and Christian A. Vossler. 2002. Monte Carlo Benchmarks for Discrete Response Valuation Methods: Comment. Land Economics **78**(4): 605-616.

Polasky, Stephen, Blair Csuti, Christian A. Vossler, and S. Mark Meyers. 2001. A Comparison of Taxonomic Distinctness Versus Richness as Criteria for Setting Conservation Priorities for North American Birds. Biological Conservation **97**(1): 99-105.

Vossler, Christian A., James Espey, and W. Douglass Shaw. 1998. Trick or Treat? An Offer to Obtain Metered Water. Journal of the American Water Resources Association **34**(5): 1213-1220.

OTHER PUBLICATIONS:

Mount, Timothy D., Robert J. Thomas, Christian A. Vossler and Ray D. Zimmerman. 2002. Experimental Evidence about the Persistence of High Prices in a Soft-Cap Auction for Electricity. Proceedings: 25th Annual International Conference, International Association of Energy Economics, Aberdeen, Scotland, June 26-29, 2002.

Vossler, Christian A., W. Douglass Shaw, James Hilger, M. Peterson, and Gini Mitchell. 1997. The Economic and Recreational Importance of Rock Climbing and Recreation at the Red Rock Canyon National Conservation Area: Preliminary Study Results. University of Nevada Cooperative Extension Fact Sheet 97-12.

PAPERS UNDER REVIEW:

Ferraro, Paul J. and Christian A. Vossler. The Source and Structure of Confusion in Public Goods Experiments.

Messer, Kent D., Gregory L. Poe, Daniel Rondeau, William D. Schulze and Christian A. Vossler. Social Preferences and Voting: An Exploration Using a New Preference Revealing Mechanism.

Vossler, Christian A. Analyzing Repeated-Game Economics Experiments: Robust Standard Errors for Panel Data with Serial Correlation.

Suter, Jordan F., Kathleen Segerson, Christian A. Vossler and Gregory L. Poe. Voluntary-Threat Mechanisms to Reduce Ambient Water Pollution.

WORKING PAPERS:

Dynamic Pollution Taxes under Regulatory Uncertainty (with Greg Poe and Jordan Suter)

Regulatory Enforcement with Competitive Endogenous Audit Mechanisms (with Scott Gilpatric and Mike McKee)

Heteroscedasticity-Autocorrelation Consistent Estimation with Panel Data: Monte Carlo Evidence.

External validity in ambient-based pollution control experiments: a comparison of student and agricultural decision makers (with Greg Poe and Jordan Suter)

Multiple Bounded Discrete Choice Contingent Valuation Data: Parametric and Nonparametric Estimation Techniques and a Comparison to the Payment Card (with Greg Poe).

INVITED CONFERENCE PRESENTATIONS:

- “Dynamic Pollution Taxes under Regulatory Uncertainty.” European Association of Environmental and Resource Economists, June 24-27, 2009 in Amsterdam, The Netherlands.
- “Dynamic Pollution Taxes under Regulator Uncertainty.” Southern Economic Association, November 21-23, 2008 in Washington, DC.
- “Bridging the Gap between the Field and the Lab: Environmental Goods, Policy Maker Input, and Consequentiality.” European Association of Environmental and Resource Economists, June 25-28, 2008 in Gothenburg, Sweden.
- “Bridging the Gap between the Field and the Lab: Environmental Goods, Policy Maker Input, and Consequentiality.” CU Environmental and Resource Economics Workshop, September 21-22, 2007 in Vail, CO.
- “Removing the Confusion Confound from Public Goods Experiments.” Southern Economic Association, November 18-21, 2006 in Charleston, SC.
- “Hybrid Allocation Mechanisms for Rationed Goods.” American Agricultural Economics Association, July 23-26, 2006 in Long Beach, CA.
- “Experiments on Damage-Based Ambient Taxes for Nonpoint Polluters.” Southern Economic Association, November 18-20, 2005 in Washington, DC.
- “Induced-Value Tests of Elicitation Mechanisms for Contingent Valuation Surveys.” Camp Resources, August 11-12, 2005 in Wilmington, NC.
- “Induced-Value Tests of Elicitation Mechanisms for Contingent Valuation Surveys.” Economic Science Association, June 24-26, 2005 in Montreal, Quebec, Canada.
- “The Dynamics of Other-Regarding Preferences and Decision Error: What’s really going on in Voluntary Contributions Mechanism Experiments?” Southern Economic Association, November 21-23, 2004 in New Orleans, LA (with Paul Ferraro).
- “Exploring the Performance of Ambient-Based Policy Instruments when Non-Point Source Polluters can Cooperate.” American Agricultural Economics Association, August 1-4, 2004 in Denver, CO.
- “An Experimental Test of the Segerson Mechanism.” Camp Resources, August 8-10, 2002 in Wilmington, NC.
- “An Experimental Test of the Segerson Mechanism.” Second World Congress of Environmental and Resource Economists, June 23-27, 2002 in Monterey, CA.
- “Scope Sensitivity and Distance Decay Effects in Passive Values: Evidence from Experimental and Survey Studies.” Second World Congress of Environmental and Resource Economists, June 23-27, 2002 in Monterey, CA (with Ian Bateman).
- “Experimental Evidence about the Persistence of High Prices in a Soft-Cap Auction for Electricity.” Poster presentation at the Power Systems Engineering Research Center (PSERC) Industrial Advisory Board Meeting, May 29-31, 2002 in Schenectady, NY.
- “Comparing Hypothetical Responses and Election Results: Putting Contingent Valuation to the Test.” Pacific Northwest Conference on Environmental and Resource Economics, May 21-22, 1999 in Eugene, OR.
- “Comparing CV Responses with Voting Behavior: An Open-Space Survey and Referendum in Corvallis, Oregon.” Fourth Occasional California Workshop on Environmental and Resource Economics, October 16-17, 1998 in Santa Barbara, CA (with Joe Kerkvliet).

OTHER PROFESSIONAL ACTIVITIES:

Current Member of: Association of Environmental and Resource Economists, European Association of Environmental and Resource Economists; Western Economic Association

Selected Paper Review Committee: American Agricultural Economics Association (2005); Southern Agricultural Economics Association (2007)

Referee for: Agricultural and Resource Economics Review, Agricultural Economics, American Economic Review, American Journal of Agricultural Economics, Australian Journal of Ag. & Res. Economics, Ecological Economics, Economic Inquiry, Environmental and Resource Economics, Experimental Economics, Journal of Agricultural Economics, Journal of Agricultural and Resource Economics, Journal of Environmental Economics and Management, Journal of Environmental Management, Journal of Political Economy, Journal of Regulatory Economics, Journal of Soil and Water Conservation, Journal of the American Water Resources Association, National Science Foundation, Resource and Energy Economics, Review of Agricultural Economics, Southern Economic Journal

Book Reviewer: Peter Berck and Gloria Helfand, The Economics of the Environment.

University of Tennessee committee assignments: Undergraduate Committee (2003-2007); Departmental Review Committee for Human Subjects Research (Chair) (2003-now); Environmental Field (2003-now); Econometrics Field (2003-now); Industrial Organization Field (2006-07 AY); Graduate Admissions (2005-07 AYs); Job Search Committee (2005-06; 2006-07; 2007-08); Graduate Committee (2007-now); Policy Committee (2007-now)

Cornell University committee assignments: Graduate Admissions Committee (2001-02 AY); Graduate Computer Committee Chairman (Aug 2000 – May 2003)

HONORS AND AWARDS:

QUEST Scholar of the Week, Feb. 16, 2009

Stokely Faculty Scholar, University of Tennessee, 2006 & 2007

Editor's Choice Award, Economic Inquiry, for article "Communication and Incentive Mechanisms Based on Group Performance: An Experimental Study of Nonpoint Pollution Control", 2006

Outstanding Reviewer Award, Journal of the American Water Resources Association, 2005

G.F. Warren Award for Outstanding (Graduate Student) Publication, Cornell University, 2003

Department of Applied Economics and Management Nominee, Best Doctoral Dissertation, American Agricultural Economics Association, 2003

Graduate Assistantship, Department of Applied Economics and Management, Cornell University, Aug 1999 – May 2003

Graduate Assistantship, Department of Agricultural and Resource Economics, Oregon State University, Sep 1997 – July 1999

Principal's Scholarship, University of Nevada-Reno, 1992-1996

Edwin L. Wiegand Scholarship, College of Agriculture, University of Nevada-Reno, 1994-1996

Barringere Music Scholarship, Department of Music, University of Nevada-Reno, 1992-1995

Phi Beta Delta, International Honor Society, Inducted May 1995

Golden Key National Honor Society, Inducted May 1994

GRANT ACTIVITY:

“Bridging the Gap between the Field and the Lab: Environmental Goods, Policy Maker Input, and Consequentiality.” Professional Development Award, University of Tennessee, 2007. Amount Awarded: \$5,000. Investigators: Mary Evans and Christian Vossler.

“Global Outsourcing amid Weak Institutions: Theory and Behavior.” Professional Development Award, University of Tennessee, 2006. Amount Awarded: \$4,000. Investigators: Scott Gilpatric and Christian Vossler.

“The Effects of Financial Distress, Organizational Structure, and Auditing Rules on Firm Emissions and Compliance with Environmental Information Disclosure Programs.” U.S. Environmental Protection Agency, June 1, 2006 – May 31, 2009. Amount Awarded: \$299,872. Investigators: Mary Evans, Scott Gilpatric, Michael McKee and Christian Vossler (Co-PI).

“An Experimental Economics Examination of Incentive Mechanisms for Reducing Ambient Water Pollution Levels from Agricultural Non-Point Source Pollution.” U.S. Environmental Protection Agency, June 1, 2003 – May 31, 2006. Amount Awarded: \$279,999. Investigators: Greg Poe (PI) and William Schulze; Christian Vossler (Collaborator).

Graduate Student Conference Grant. Graduate School, Cornell University, 2002. Amount: \$325.

“A Nonexperimental Test of the Contingent Valuation Method: Comparing Hypothetical and Actual Voting Behavior.” Oregon Agricultural Experiment Station, 1998. Amount: \$2,750.

ADVISING:*Dissertation Advisor:*

Luke Jones (Economics), in progress

Dissertation Committee Membership:

Omer Bayar (Economics), in progress

Stephen Cotten (Economics), 2009; Placement: Assistant Professor, U. of Houston-Clear Lake

Jill Collins (Economics), 2007; Placement: Assistant Professor, Eckerd College

Undergraduate Students:

Jessica Cathey (Arts & Sciences Honors Thesis Advisor), 2009

Eric Harkness (College Scholars Thesis Advisor), 2006

Jared Crumm (College Scholars Thesis Committee), 2006

Virginia Brooks (Arts & Sciences Honors Thesis Advisor), 2006

Keith Brakebill (College Scholars Thesis Committee), 2005