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Daniel J. Evans School of Public Affairs
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Education

DUKE UNIVERSITY
Ph.D. Economics

UNIVERSITY OF OKLAHOMA
A.B. Areas of Concentration: Mathematics, General Science, Political Science

Selected Work Experience

UNIVERSITY OF WASHINGTON
Associate Dean, The Daniel J. Evans School of Public Affairs, 2007-08
Daniel J. Evans Distinguished Professor of Public Affairs, The Daniel J. Evans School of Public Affairs, 2007 to present
Adjunct Professor, School of Law, 1990 to present
Professor, The Daniel J. Evans School of Public Affairs, 1981 to 2007
Adjunct Professor, Department of Civil Engineering, 1980 to 1995
Adjunct Professor, Department of Economics, 1990
Acting Director, Program in Social Management of Technology, 1976-77.

NORTHWESTERN UNIVERSITY
Visiting Associate Professor of Economics, 1972-76.

UNIVERSITY OF CHICAGO
Research Associate, Department of Economics, 1972-76.

ROOSEVELT UNIVERSITY
Associate Professor of Economics, 1971-76.

AMERICAN BAR FOUNDATION
Affiliated Scholar, 1972-74.

AMERICAN BAR FOUNDATION
Scholar in Residence, 1971-72.

UNIVERSITY OF CHICAGO

Research Fellow in Law and Economics, 1969-71.

Awards, Grants and Honors

President Elect of the Benefit-Cost Society, 2008-present

Vice President of the Benefit-Cost Society 2008-present

Grant from The John D. and Catherine T. MacArthur Foundation, 2007

Grant from The John D. and Catherine T. MacArthur Foundation, 2006

Grant from the Casey Foundation, 2006

Grant from NSF and Pacific Earthquake Engineering Research Center, PEER, 1999, 2000, 2001

Offered Distinguished Fulbright Lectureships, Philippines and Ireland, 1998

RAND Research Grant, Summer 1995

Olin Fellow, Yale Law School, Fall 1990

NBER Research Award, 1978

Sea Grant, 1977-78

Ford Foundation Grant 1967

Scholar in Residence: American Bar Foundation

Research Fellow in Law and Economics, University of Chicago, 1969-71

The Council of Law Related Studies, Harvard, 1971

Ford Foundation Grant (with P.S. Laumas), 1969

Ontario Department of Public Health, Research Grant, 1968

Marshall University Student Senate Teaching Award, 1965

Duke University Scholarship, 1963

Recent Public Service

Member of American Antitrust Institute

Vice President and President Elect of The Society for Benefit-Cost Analysis

Consultant to the Annie E. Casey Foundation

Member of Scientific Committee for European Law and Economics Project

Consultant to Regional Commission for Airline Affairs, 1992

Consultant, Federal Trade Commission

Commissioner, Regional Taxicab Commission

Board of Economic Advisors to the Economics Committee of the ABA Antitrust Section

Executive Committee of Western Economic Association (1994-97)

Selected Professional Associations

Society for Benefit-Cost Analysis (Vice-President, founding member), 2007

American Law and Economics Association (founding member: past member of Board of Directors)

Western Economic Association, Past Member of Board of Directors

Publications

Books

Zerbe, Richard O. (Introduction and co-editor). *The International Library of Critical Writings in Economics: Benefit-Cost Analysis* (2 volumes). Edward Elgar, accepted for publication, forthcoming 2008.

Zerbe, Richard O. with Andrew Schmitz (eds). *The International Library of Critical Writings in Economics: Applied Benefit-Cost Analysis*. Edward Elgar, accepted for publication, forthcoming 2008.

Zerbe, Richard O. (editor with Jack Kirkwood) (eds). *Research in Law and Economics*, 1979-present, 22 volumes

Zerbe, Richard O. and Allen S. Bellas (2006). *A Primer for Benefit-Cost Analysis*. Northampton, MA: Edward Elgar Publishing, Inc.

Zerbe, Richard O. (2001). *Economic Efficiency in Law and Economics* Northampton, MA: Edward Elgar.

Zerbe, Richard O., Jonathan Lesser and Daniel Dodds (1997). *Environmental Economics*. Reading, MA: Addison-Wesley.

Zerbe, Richard O. and Dwight Dively (1994). *Benefit-Cost Analysis in Theory and Practice*. New York: HarperCollins College Publishers.

Zerbe, Richard O. and Kevin Croke (1975). *Urban Transportation for the Environment*. Cambridge, MA: Ballinger Pub. Co.

Chapters in Books

Zerbe, Richard O. (with Nancy Garland) The Economics of Climate Change, CLIMATE CHANGE, Carolina Academic Press, accepted, forthcoming, 2009

Zerbe, Richard O. (2007). "What is Economic Efficiency", in *Encyclopedia of Law and Society: American Global Perspectives*. Thousand Oaks, CA: Sage Publications.

Zerbe, Richard O. (2002). "Is there Cultural Progress?" in *The Progress Project: Progress and Public Policy?* Lexington Press, pp. 191-217.

Zerbe, Richard O. with R Scott Farrow, Eva Wong, Rafael A Ponce, and Elaine M Faustman (2001). "Facilitating Regulatory Design and Stakeholder Participation: The FERET Template with an Application to the Clean Air Act," in Paul Fischbeck and R. Scott Farrow (eds.),

Improving Regulation: Cases in Environment, Health, and Safety, Resources for the Future, pp. 429-442.

Zerbe, Richard O. and Jonathan Lesser (1998). "A Practitioner's Guide to Benefit Cost Analysis", in Frederick Thompson (ed.), *The Handbook of Public Finance*, Marcel Dekker (peer reviewed).

Zerbe, Richard O. and Steve Medema (2000). "The Coase Theorem," in Bouckaert and DeGeest (eds.), *The Encyclopedia of Law and Economics*, Aldershot: Edward Elgar, vol. 1, pp. 836-892 (peer reviewed).

Zerbe, Richard O. (Spring 1980). "The Costs and Benefits of Early Regulation of the Railroads," *Bell Journal of Economics* (now the *RAND Journal of Economics*), 11(1), 343-350 (peer reviewed). Reprinted, in Robert B. Ekelund (ed.) (1998), *The Foundations of Regulatory Economics*. Cheltenham, UK: Northampton, MA: Edward Elgar Pub.

Zerbe, Richard O. and Steven Medema (1997). "Ronald Coase, the British Tradition, and the Future of Economic Method," in Steven G. Medema (ed.), *Coasean Economics: Law and Economics and the New Institutional Economics*. Boston, MA: Kluwer Academic Publishers (peer reviewed).

Zerbe, Richard O. "An Empirical and Theoretical Comparison of Alternative Predation Rules," (with Donald Cooper), *University of Texas Law Review*, Vol. 61, 1982. in Andrew Gavin (Ed.), *An Antitrust Anthology*,

Zerbe, Richard O. and K.G. Croke (1981). "Environmental Regulations and Urban Traffic," in George Tolley (ed.), *Environmental Pollutants and the Urban Economy*, Cambridge Ballinger Press.

Zerbe, Richard O. (Fall 1976). "The Problem of Social Cost: Fifteen Years Later," in Lin (ed.), *Externality Theory and Measurement*, Academic Press (peer reviewed).

Zerbe, Richard O. (1976). "The Effect of the Energy Crisis on Environmental Regulation" in Holleb and Alexander (Eds.), *Energy Versus the Environment*, Chicago, IL: University of Chicago Press.

Zerbe, Richard O., A. Cohen and K. Croke (1975). "Transportation Control Issues in Air Quality Maintenance," in *Regional Issues in Air Quality Maintenance* (ACPA).

Zerbe, Richard O. (1974). "Antitrust Cases as a Guide to Directions in Antitrust Research and Policy," in J. Dalton and S. Levine (eds.), *Priorities in Antitrust*, D.C. Heath (peer reviewed).

Zerbe, Richard O. (1969). "The Rationale for Government Intervention" in Reid (ed.), *Contemporary Canadian Problems*.

Articles

Zerbe, Richard O. "Ethical Benefit Cost Analysis as Art and Science: Ten Rules for Benefit-Cost Analysis", *University of Pennsylvania Journal of Law and Social Change*, accepted, forthcoming 2009

Zerbe, Richard O. (with Andrew Schmitz), "The Relevance of the Scitovsky Principle for Benefit-Cost Analysis", *Journal of Agricultural and Food Industrial Organization*, accepted forthcoming 2009

Zerbe, Richard O. (lead author) with Robert Plotnick, Ronald Kessler, Peter Pecora, Eva Hiripi, Kirk O'Brien, Jason Williams, Diana English and James White (2008). "Benefits and Costs of Intensive Foster Care Services: The Casey Family Program Compared to State Services." Accepted for publication in *Contemporary Economic Policy*, forthcoming 2008.

Zerbe, Richard O. with Ronald Kessler (lead author), Peter Pecora, Jason Williams, Eva Hiripi, Kirk O'Brien, Diana English, James White, A Chris Downs, Robert Plotnick, Irving Hwang, and Nancy Sampson (2008). "The Effects of Enhanced Foster Care on the Long-Term Physical and Mental Health of Foster Care Alumni." Accepted for publication in *Archives of General Psychiatry*, forthcoming 2008.

. Zerbe, Richard O. (Fall 2007). "The Legal Foundation of Cost-Benefit Analysis." *Charleston Law Review*, 2(1), 93-184.

Zerbe, Richard O. (Winter 2006). "Justice and the Evolution of the Common Law," in Johna Ohtagaki (ed.), *The Journal of Law, Economics & Policy*, 3(1), 81-122. Arlington, VA: George Mason University School of Law.

Zerbe, Richard O. (lead author), Yoram Bauman and Aaron Finkle (2006). "A Preference for an Aggregate Measure: A Reply to Sagoff" *Ecological Economics*, 60(1), 14-16.

Zerbe, Richard O. (lead author), Yoram Bauman and Aaron Finkle (2006). "An Aggregate Measure for Benefit-Cost Analysis," *Ecological Economics*, 58(3), 2006, 449-461.

Zerbe, Richard O. (Spring 2006). "Predatory Pricing and Consumer Harm," *Regulation*, 29(1), 2-4.

Zerbe, Richard O. (2005). "Monopsony and The Ross Simmons Case: A Comment on Salop and Kirkwood", *The Antitrust Journal*, 72(2), 717-725.

Zerbe, Richard O. (2004). "Should moral sentiments be incorporated into benefit-cost analysis? An example of long-term discounting." *Policy Sciences*. 37(3/4), 305-318.

Zerbe, Richard O. and Sunny Knott (2004). "An Economic Justification for a Price Standard in Merger Policy: The Merger of Superior Propane and ICG Propane" in John Kirkwood (ed.), *Antitrust Law and Economics, Research in Law and Economics*, 21, 409-444.

Zerbe, Richard O. (2002). "Can Law and Economics Stand the Purchase of Moral Satisfaction?" *Research in Law and Economics*, 20, 135-172.

Zerbe, Richard O. and Leigh Anderson (2001). "Culture and Fairness in the Development of Institutions in the California Gold Fields", *Journal of Economic History*, 61(1), 114-143 (Reprinted in substantial part by Ellickson and Roset)

Zerbe, Richard O., Brian Wasankari and Steven Vinyard (2000). "Of Distributive Justice and Economic Efficiency: An Integrated Theory of the Common Law," *Research in Law and Economics*, 19, 139-222.

Zerbe, Richard O. and Steven Medema (2000). "Educating Alice: Lessons from the Coase Theorem", *Research in Law and Economics*, 19, 69-112.

Zerbe, Richard O. and Howard McCurdy (2000). "The End of Market Failure." *Regulation*, 23(2), 10-15.

Zerbe, Richard O. and Linda Graham (1999). "The Role of Rights in Benefit Cost Methodology: The Example of Salmon and Hydroelectric Dams," *University of Washington Law Review*, 74(3), 763-797.

Zerbe, Richard O. and Howard McCurdy (Fall 1999). "The Failure of Market Failure", *Journal of Policy Analysis And Management*, 18(4), 558-578.

Zerbe, Richard O., Scott Bartell, Rafael Ponce, Timothy Takaro, Gilbert Omenn and Elaine Faustman (1999). "Risk Estimation and Value of Information Analysis for Three Proposed Genetic Screening Programs for Chronic Beryllium Disease Prevention," *Risk Analysis: An International Journal*, 20(1), 87-100.

Zerbe, Richard O. (with other authors) (1998). "Value-of-Information Analysis for Biomarkers: Susceptibility To Chronic Beryllium Disease at US D. O. E. Sites" in *Proceedings of the Topical Meeting on Risk-Based Performance Assessment and Decision Making*, 2205-213.

Zerbe, Richard O. (April 1998). "An Integration of Equity and Efficiency," *Washington Law Review*, 73 (2), 349-361.

Zerbe, Richard O. (1998). "Is Benefit Cost Analysis Legal? Three Rules," *Journal of Policy Analysis and Management*, 17(3), 419-456.

Zerbe, Richard O. and Tom Mumford (Winter 1996). "Does Predatory Pricing Exist?" *Antitrust Bulletin*, 949-985 (journal issue devoted to essays in honor of Phil Areeda and Donald Turner; Roger Blair and Amanda Esquibel, eds.).

Zerbe, Richard O. and Robert Lande (1996). "Anti-Consumer Effects of Union Mergers: An Antitrust Solution," *Duke Law Journal*, 46, 197-239.

Zerbe, Richard O. and Lawrence D. Graham (1996). "Economically Efficient Treatment of Computer Software: Reverse Engineering, Protection, and Disclosure," *Rutgers Computer and Technology Law Review*, 22(1), 61-142.

Zerbe, Richard O. and Jonathan Lesser (July 1995). "What Can Economic Analysis Contribute to the 'Sustainability' Debate," *Contemporary Economic Policy*, 13(3), 88-100.

Zerbe, Richard O. and Jonathan Lesser (Winter 1994). "Discounting Procedures for Environmental (and Other) Projects: A Comment on Kolb and Scheraga," *Journal of Policy Analysis and Management*, 13(1), 140-156.

Zerbe, Richard O. (1992). "The Economics of Vertical Integration," published by Ali-Aba (American Bar Association).

Zerbe, Richard O. (Winter 1991). "Comment: Does Benefit Cost Analysis Stand Alone? Rights and Standing," *Journal of Policy Analysis and Management*, 10(1), 96-105.

Zerbe, Richard O. and Robert Lande (September 1990). "More Lessons From Japan: End Industrywide Collective Bargaining?" *Asian Economic Journal*, 4, 28-42.

Zerbe, Richard O. and Robert Plotnick (September 1988). "Rawlsian Difference Principles and Economic Utilitarianism," *Social Justice Research*, 2(3), 207-222.

Zerbe, Richard O. and Nicole Urban (1988). "Including the Public Interest in Theories of Regulation," *Research in Law and Economics*, 11, 1-23.

Zerbe, Richard O. (July 1985). "Is the Attempt to Gain Status a Zero-Sum Game? A Comment on Coelho," *Research in Law and Economics*, 7, 117-121.

Zerbe, Richard O. and Robert Lande (May 1985). "Reducing Unions' Monopoly Power: Costs and Benefits," *Journal of Law and Economics*, 28(2), 297-310.

Zerbe, Richard O. (November/December 1983). "Seattle Taxis: Deregulation Hits a Pothole," *Regulation*, 7, 43-48.

Zerbe, Richard O. (Summer 1983). "New Trip for Taxicabs: Deregulation in Seattle," *Washington Public Policy Notes*, 11(3).

Zerbe, Richard O. (June 1983). "Consistency Among Cost-Benefit Criteria," *The International Journal of Policy Analysis and Information*, 7(1), 125-132.

Zerbe, Richard O. (1983). "The Chicago Board of Trade Case, 1918," *Research in Law and Economics*, 5, 17-55.

Zerbe, Richard O. and Donald Cooper (December 1982). "An Empirical and Theoretical Comparison of Alternative Predation Rules," *Texas Law Review*, 61(4), 655-715. Reprinted in Andrew I. Gavil (ed.) (1996). *An Antitrust Anthology*. Cincinnati, OH: Anderson Publishing Company.

Zerbe, Richard O. (1982). "Preface and Comment: Evolutionary Theory in Law and Economics," *Research in Law and Economics*, 4, xi-xvi.

Zerbe, Richard O., G. Mesher, B. Hyman and C. Kippenhan (July 1982). "A Market Penetration Model for Residential Photovoltaic Deployment and Its Application in Washington State," *Energy The International Journal*, 7(7), 613-626.

Zerbe, Richard O. (January 1982). "The Origin and Effect of Grain Trade Regulations in the Late Nineteenth Century," *Journal of Agriculture History*, 56(1), 172-193.

Zerbe, Richard O. and Nicole Urban (1980). "Towards a Public Interest Theory of Regulation," *National Bureau of Economic Research*.

Zerbe, Richard O. (1980). "The Problem of Social Cost in Retrospect," *Research in Law and Economics*, 2, 83-102.

Zerbe, Richard O. and G. Zemansky (November 1980). "Adjudicatory Hearings as Part of the NPDES Permit Process," *Ecology Law Quarterly*, 9(1), 1-66 (law school reviewed).

Zerbe, Richard O. (Spring 1980). "The Costs and Benefits of Early Regulation of the Railroads," *Bell Journal of Economics* (now the Rand Journal of Economics), 11(1), 343-350.

Zerbe, Richard O. (Spring 1976). "Research and Development by Smaller Firms," *Journal of Contemporary Business*, 5(2), 91-114.

Zerbe, Richard O. (September 1974). "Optimal Environmental Jurisdictions," *Ecology Law Quarterly*, 4(2), 193-245.

Zerbe, Richard O. (September 1971). "Theoretical Efficiency in Pollution Control – Reply," *Western Economic Journal*, 9(3), 314-316.

Zerbe, Richard O. and P. S. Laumas (November 1971). "The Relative Stability of Monetary Velocity and Investment Multiplier in Canada," *The Journal of Money, Credit, and Banking*, 867-877.

Zerbe, Richard O. (October 1970). "Monopoly, The Emergence of Oligopoly and the Case of Sugar Refining," *Journal of Law and Economics*, 13(2), 501-515.

Zerbe, Richard O. (October 1969). "The American Sugar Refinery Company, 1887-1914: The Story of a Monopoly," *Journal of Law and Economics*, 12(2), 339-375.

Selected Reports, Editorial Opinions and Published Proceedings:

The Use of Benefit-Cost Analysis in Performance Base Earthquake Design, Report to NSF/PEER, 2002.

Zerbe, Richard O. and Tom Mumford (August 1997). "Bankruptcy Reform," *Journal American*.

Zerbe, Richard O. (April 16, 1995). "Earth Day Then and Now," editorial opinion, *Seattle Times*.

Zerbe, Richard O. (October 11, 1995). "Affirmative Action," *Seattle Times*.

Zerbe, Richard O. (March 1995). "The Economist's Role in Takings Cases," paper prepared for the Washington Law School Foundation for a continuing education class.

Zerbe, Richard O. (1992). "The Relationship Between Transmission Lines and Property Values," report prepared for Halinen & Associates.

Zerbe, Richard O. (1992). "Antitrust Policy in the Presence of Network Externalities," report submitted to the Federal Trade Commission, in connection with a non-public investigation.

Zerbe, Richard O. (1992). "An Economic Analysis of Anticompetitive Foreclosure in the Market for IBM-compatible PC Operator System Software," report submitted to the Federal Trade Commission, in connection with a non-public investigation.

Zerbe, Richard O. (1992). "Market Concentration and Innovation," report submitted to the Federal Trade Commission, in connection with a non-public investigation.

Zerbe, Richard O. (1992). "A Critique of the EIS by the Puget Sound Air Transportation Commission," prepared for a citizens' group.

Zerbe, Richard O. (Spring 1990). "Should We Re-Regulate Cable TV," editorial opinion, *Seattle Times*.

Zerbe, Richard O. and Carolyn Madden (Spring 1990). "Economic Analysis of Proposed Water Quality Standard for Ground Waters of the State of Washington," WAC-173-290.

Zerbe, Richard O. and Dan Carlson (Winter 1990). "Small Business Economics Impact Statement for Proposed Water Quality Standards for Ground Water for the State of Washington," WAC-173-290.

Zerbe, Richard O. (1984). "The Method of Determining Comparable Cities," report to the Portland Police Guild.

Zerbe, Richard O. (1977). "A Cost-Benefit Analysis of Two Energy-Saving Technologies," report to the University of Chicago/Argonne and ERDA.

Zerbe, Richard O. (1976). "An Economic Evaluation of Environmental Regulations for the Motor Racing Industry in Illinois," report to Illinois Institute of Environmental Quality (200 pages).

Zerbe, Richard O., K.G. Croke and E.J. Croke (1976). "Economic Analyses of Transportation Emission Control Strategies," *Proceedings of the 69th Annual Meeting of the Air Pollution Control Association*, Portland, Oregon, June-July 1976.

Zerbe, Richard O. (1976). "An Economic and Environmental Analysis of Delays in Certain Combined Sewer Overflow Regulations," report to Illinois Institute of Environmental Quality (50 pages).

Zerbe, Richard O. (1975). "Transportation Control Issues for Air Quality Maintenance," (with K.G. Croke and A. Cohen), *Proceedings of Lake Michigan States Section, Air Pollution Control Association Conference on Long Term Maintenance of Clean Air Standards*, Chicago, 298-311.

Zerbe, Richard O. (1974). "Environmental Pollutants and the Urban Economy," report to the National Science Foundation.

Zerbe, Richard O. (March 1995). "The Illinois Pollution Control System," report to the American Bar Foundation and the Law and Economics Program of the University of Chicago (two volumes, 600 pages), 1972.

Zerbe, Richard O. (1969). "A Cost-Benefit Analysis of Air Pollution in Toronto," report to the Ontario Department of Environmental Control (300 pages) (Property Value Study).

Zerbe, Richard O. (1969). "A Test of the Friedman Meiselman Hypothesis with Canadian Data," report to the Ford Foundation (250 pages).

Selected Book Reviews

Minding America's Business, by Magaziner and Reich, reviewed for *Growth and Change*, 1984.

The Chicago Board of Trade, 1859-1905, The Dynamics of Self-Regulation, by Jonathan Lurie, University of Illinois Press, 1979, reviewed for *Journal of Agriculture History*, 1981.

The Pollution Crisis/Official Documents, edited by Rabin and Schwartz, 1972.

International Journal of Water, Air and Soil Pollution, 1972, p. 462.

American Enterprise: Free and Not So Free, by Clarence Cramer, reviewed for *Growth and Change*.

Land Use Without Zoning, by Bernard Siegan, reviewed for *American Bar Association Journal*, November 1972, p. 1170.

Referee

Journal of Political Economy

American Economic Review

Journal of Law and Economics

Journal of Economic Literature

Economic Inquiry

Law and Policy

Contemporary Economic Policy

Journal of Policy Analysis and Management

Climate Change

Other journals

Academic References

D. McCloskey, Professor of Economics, University of Iowa

Steven Medema, Chair, Dept of Economics, University of Colorado at Boulder

John L. Peterman, Law and Economics Consulting Group

George Tolley, Emeritus Professor of Economics, University of Chicago

Hubert Locke, Professor & Dean Emeritus, School of Public Affairs, University of Washington

Robert Lande, Professor of Law, University of Baltimore

Judge Guido Calabresi, former Dean, Yale Law School

Ronald Coase, Professor Emeritus, University of Chicago

Mitchell Polinsky, School of Law, Stanford Law School

John Kirkwood, Seattle University School of Law

Peter Reuter, University of Maryland School of Public Affairs

Louis Wolcher, University of Washington School of Law

Sandra Archibald, Dean, School of Public Affairs, University of Washington