

Curriculum Vitae of W. Kip Viscusi

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Higher Education:

- A.B., Harvard College, economics major, Harvard University, 6/1971.
- M.P.P., Public Policy Program, Kennedy School of Government, Harvard University, 6/1973.
- A.M., Department of Economics, Harvard University, 6/1974.
- Ph.D., Department of Economics, Harvard University, 11/1976.

Principal Awards:

- Harvard College and John Harvard Honorary Scholarships, 1967–1971.
- Summa cum laude* and Phi Beta Kappa, Harvard College.
- Allyn A. Young Prize for best Harvard undergraduate economics honors thesis, 1970–1971, *Selected Topics in Public Expenditure Analysis: The Economic Evaluation of Water Resources Projects*.
- David A. Wells Prize for best Harvard economics Ph.D. dissertation, 1975–1976, *Employment Hazards: An Investigation of Market Performance*.
- Prize Winner in Economics of Labor Unions Essay Contest, Center for Study of Public Choice, Virginia Polytechnic Institute and State University, 1979, for "Unions, Labor Market Structure, and the Welfare Implications of the Quality of Work," *Journal of Labor Research*, Vol. 1, No.1 (1980).
- Best Article of the Year Award, Western Economic Association, "The Quantity-Adjusted Value of Life," with Michael J. Moore, *Economic Inquiry*, Vol. 26, No. 3 (1988).
- Kulp Award for Outstanding Original Contribution to the Literature of Risk and Insurance, American Risk and Insurance Association, book of the year, 1992, for *Compensation Mechanisms for Job Risks*, with Michael J. Moore.
- Kulp Award for Outstanding Original Contribution to the Literature of Risk and Insurance, American Risk and Insurance Association, book of the year, 1993, for *Reforming Products Liability*.
- Kulp Award for Outstanding Original Contribution to the Literature of Risk and Insurance, American Risk and Insurance Association, book of the year, 1994, for *Fatal Tradeoffs*.
- Royal Economic Society Prize for 1999, "Alarmist Decisions with Divergent Risk Information," *Economic Journal*, Vol. 107, No. 445 (1997).
- Mehr Award for Lasting Contribution to the Risk and Insurance Literature, American Risk and Insurance Association, 1999, for "Price and Availability Tradeoffs of Automobile Insurance Regulation," with Henry Grabowski and William N. Evans, *Journal of Risk and Insurance*, Vol. 56, No. 3 (June 1989).

Kulp Award for Outstanding Original Contribution to the Literature of Risk and Insurance, American Risk and Insurance Association, book of the year, 2000, for *Rational Risk Policy*.

University of Chicago Law School Ronald H. Coase Prize in 2006 for "Recollection Bias and the Combat of Terrorism," with Richard J. Zeckhauser, *Journal of Legal Studies* (January 2005).

Kentucky Economics Association, Distinguished Economist of the Year Award, and commissioned as Kentucky Colonel, 2006.

Honorary Member, Academy of Economics and Finance, 2008.

Distinguished Faculty Award, Vanderbilt Department of Student Athletics, 2008.

Rankings:

Ranked Number 2 in pages published in top 36 economics journals, 1984–1993, by Loren C. Scott and Peter M. Mitias, "Trends in Rankings of Economics Departments in the U.S.: An Update," *Economic Inquiry*, Vol. 34 (April 1996), pp. 378-400.

Ranked by the *Journal of Risk and Insurance* (September 1997) as Number 1 in citations in the *Journal of Risk and Insurance* and Number 2 in citations in insurance and actuarial journals overall, 1991–1995, for "Price and Availability Tradeoffs of Automobile Insurance Regulation," with Henry Grabowski and William N. Evans, *Journal of Risk and Insurance* (June 1989).

Ranked as the most productive contributor to the risk and insurance literature from 1987–1996 based on published pages in SSCI-indexed journals (Number 1), pages in impact-weighted journals (Number 1), and pages in impact-weighted journals adjusted for co-authorship (Number 1) by L. Lee Colquitt, Randy E. Dumm, and Sandra G. Gustavson, "Risk and Insurance Research Productivity: 1987–1996," *Journal of Risk and Insurance*, Vol. 65, No. 4 (December 1998), pp. 711-741.

Applied Econometricians' Hall of Fame Rank Number 18 (articles) and Number 26 (pages) in Badi Baltagi, "Applied Econometrics Rankings: 1989–1995," *Journal of Applied Econometrics*, Vol. 14 (1999), pp. 423-441.

Ranked by *Journal of Policy Analysis and Management*, Vol. 21, No. 3 (2002), as Number 6 most cited paper in the twenty-year history of the journal: "Doubling the Estimated Value of Life: Results Using New Occupational Fatality Data," with Michael J. Moore *Journal of Policy Analysis and Management*, Vol. 7, No. 3 (Spring 1988), pp. 476-490.

Ranked Number 7 among economists in the world based on journal articles published, 1990–2000, and Number 25 based on citations in journal articles over that period by Tom Coupé, "Revealed Performances: Worldwide Rankings of Economists and Economics Departments," *Journal of the European Economic Association*, Vol. 1, No. 6 (December 2003), pp. 1250-1308.

Ranked Number 1 (total pages) and Number 6 (articles) in the JEL indexed health economics literature by Rose M. Rubin and Cyril F. Chang, "A Bibliometric Analysis of Health Economics Articles in the Economics Literature, 1991–2000," *Health Economics*, Vol. 12 (2003), pp. 403-414.

Principal Full-Time Positions:

Harvard University, 1973–1976. Instructor in Public Policy, Kennedy School of Government.

Northwestern University, 1976–1980. Assistant Professor of Economics, 1976–1978; Associate Professor of Economics (with tenure), 1979–1981. On leave in the government 1979–1981.

Council on Wage and Price Stability, Executive Office of the President, Deputy Director, 1979–1981; Economic Policy Group deputy, Regulatory Analysis Review Group member.

National Commission for Employment Policy, Washington, D.C., Research Associate, 1981.

Duke University, 1981–1985. Professor of Business Administration, Fuqua School of Business (primary appointment); joint appointments in Institute of Policy Sciences, School of Law, and Department of Economics; Director of the Center for the Study of Business Regulation.

University of Chicago, 1985–1986. Olin Visiting Research Professor of Economics, Center for the Study of the Economy and the State, Graduate School of Business.

Northwestern University, 1985–1988. Professor of Economics.

Duke University, 1988–1996. George G. Allen Professor of Economics.

Harvard Law School, 1995. Olin Visiting Professor of Law and Economics.

Harvard University, 1996–2006. John F. Cogan, Jr. Professor of Law and Economics. Harvard Law School. Director of the Program on Empirical Legal Studies. Professor, John F. Kennedy School of Government.

Vanderbilt University, 2006–present. University Distinguished Professor of Law, Economics, and Management. With tenure in Law School, Department of Economics, and Owen Graduate School of Management.

Other Professional Activities:

National Academy of Sciences, Panel on Aging and Society, member, 1978–1979.

National Bureau of Economic Research, Research Associate, 1978–1988; 1995–present.

American Law Institute Project on Enterprise Liability for Personal Injury, chief economic consultant and academic working group member, 1986–1987; Associate Reporter, 1988–1991.

Brookings Institution, Civil Liability Project, member, 1986–1987; Product Liability and Innovation Project, member, 1990; Regulation by Litigation Project, director, 1999–2000.

U.S. Environmental Protection Agency, Science Advisory Board Clean Air Scientific Advisory Committee: Review Subcommittee -- Acid Rain (1986) and Lead Pollution (1987), member/consultant. Member: Environmental Economics Advisory Committee (1992–1998; consultant, 1999–present), Clean Air Act Compliance Analysis Council (1992–1996; consultant, 1997–present), Homeland Security Advisory Committee (2005–present). Consultant on public smoking restrictions (1994).

American Enterprise Institute–Brookings Institution Joint Center for Regulatory Studies, Board of Academic Advisors, 1998–2008.

Corresponding Group on Safety Policy, Royal Society of Canada and Canadian Academy of Engineering, 1992–present.

American Enterprise Institute, Adjunct Scholar, 1993–present.

Wharton School, Public Management External Review Committee, 1994; Advisory Board, Risk and Decision Processes Center, 1994–present.

George Mason University, Board of Advisors, Regulatory Studies Program, 1999–present.

Editorial Positions:

Public Policy, Assistant Editor, 1974–1976.

Regulation, Contributing Editor (American Enterprise Institute), 1986–1988; Editorial Council (Cato Institute), 1989–Present.

Journal of Risk and Uncertainty, Founding Editor, 1987–present; Vol. 1-2 (with Mark Machina); Vol. 3-present (Sole Editor).

International Review of Law and Economics, Associate Editor, 1987–1999.

Journal of Regulatory Economics, Associate Editor, 1988–1992.

Geneva Risk and Insurance Review (formerly *Geneva Papers on Risk & Insurance Theory*), Associate Editor, 1990–present.

Book Series on Risk and Uncertainty, Kluwer Academic Publishers/Springer Publishers, Founding Editor, 1990–present.

Journal of Environmental Economics & Management, Editorial Council, 1992–1996.

Journal of Risk and Insurance, Associate Editor, 1992–present.

Review of Economics and Statistics, Associate Editor, 1992–2002.

American Economic Review, Board of Editors, 1994–2000.

Managerial and Decision Economics, Advisory Board, 1996–present.

Torts Abstracts Journal, LSN, Advisory Board, 1998–present.

Contemporary Economic Policy, Editorial Board, 2000–present.

B.E. Journals in Economic Analysis Policy, Board of Editors, 2001–present.

Journal of Law, Economics and Policy, Board of Advisors, 2004–present.

Foundations and Trends: Microeconomics, Founding Editor, 2005–present.

Regulation and Governance, Editorial Board, 2006–present.

Journal of Tort Law, Advisory Board, 2006–present.

Review of Environmental Economics and Policy, Editorial Board, 2006–present.

Journal of Benefit-Cost Analysis, 2009–present.

Other Positions:

Center for Study of Responsive Law, Report Editor and Co-author, Washington, D.C., 1970–1972.

Rand Corporation, consultant, Santa Monica, CA., summer 1972, 1987–1990.

U.S. Environmental Protection Agency, sabbatical leave, 2002–2003.

Fellowships, Grants, and Government Research Contracts:

Institute of Politics, Harvard University, thesis research grant, 1970.

Kennedy School of Government, Harvard University, Administration Fellowship, 1971–1972.

National Science Foundation, Grant Fellowship, 1972–1975.

U.S. Department of Labor, Manpower Dissertation Fellowship, 1975–1976.

U.S. Dept. of Labor, OSHA, Project director, miscellaneous contracts and purchase orders, 1976–1977, 1981–1983, 1985; ASPER, 1982.

Rockefeller Foundation Grant, project director, 1978–1981.

National Commission for Employment Policy, research contracts, 1981–1983.

U.S. General Accounting Office, consulting contract, 1981–1985.

National Science Foundation Grant, (consumer product safety) project director, 1983–1984.

U.S. Office of Management & Budget, (disease compensation) consulting contract, 1983.

U.S. Environmental Protection Agency, Cooperative Agreement (information), project manager and principal investigator, two project periods, 1983–1986.

U.S. Environmental Protection Agency, Cooperative Agreement (enforcement of water pollution standards), project manager and principal investigator, 1984–1986.

U.S. Environmental Protection Agency, Cooperative Agreements (risk information and environmental regulation enforcement), project manager and principal investigator, two project periods, 1986–1992.

U.S. Environmental Protection Agency, Cooperative Agreements (morbidity risk valuation), project manager and principal investigator, two project periods, 1987–1990.

U.S. Environmental Protection Agency, Cooperative Agreement (risk communication), project manager and principal investigator, 1988–1992.

U.S. Department of Justice, Civil Rights Division, consultant and expert witness, 1986–1987; Torts Division, 1986–1992; Land and Natural Resources Division (Exxon Valdez), 1989–1992.

National Science Foundation Research Grant (product liability and innovation), project manager and principal investigator, 1989–1991.

Roscoe Pound Foundation Fellowship (punitive damages), co-principal investigator, 1989–1990.

National Science Foundation Research Grant (product liability insurance market), project manager and principal investigator, 1990–1992.

U.S. Environmental Protection Agency, Cooperative Agreement (efficient energy pricing), project manager and principal investigator, 1990–1991; 1991–1993.

National Oceanic and Atmospheric Administration (oil spills), consultant, 1990–1991.

U.S. Environmental Protection Agency, Cooperative Agreements (morbidity risk analysis, sources of individual risk), project manager and principal investigator, 1991–1995.

U.S. Environmental Protection Agency, Research Grant (risk communication), project manager and principal investigator, 1991–1993.

Executive Office of the President (wealth effects and risk policy analysis), consulting contract, 1992.

U.S. Environmental Protection Agency, Cooperative Agreement (Superfund), project manager and principal investigator, 1993–1995.

U.S. Environmental Protection Agency, Cooperative Agreements (Superfund, risk analysis, national water quality benefits, environmental subsidies, climate change), project manager and principal investigator, 1994–1999.

U.S. Environmental Protection Agency Grant (benefits of environmental improvements), project manager and principal investigator, 1999–2006.

U.S.D.A. Grant, “Valuing Reductions with Foodborne Risk Associated with Bacterial Pathogens,” joint with Harvard School of Public Health, 1999–2005.

U.S.D.A. Economics Research Service Grant (mad cow disease), joint with Resources for the Future, 2006–present.

U.S. Environmental Protection Agency STAR Grant (water quality morbidity benefits), project manager and principal investigator, 2007–present.

U.S. Environmental Protection Agency (appropriateness of panel-based findings), project manager and principal investigator, 2007–present.

Principal Seminars and Honorary Lectures:

Inaugural Speaker, Geneva Risk Economics Lectures, Geneva Association for Risk and Insurance, "Social Insurance for Work and Product Injuries," Paris, France, 1989.

John R. Commons Lecture, Third Annual Lecture, "Lessons from Workers' Compensation for Tort Liability Reform," University of Wisconsin-Madison, 1990.

Faculty Member, George Mason Law School Programs for Federal Judges, Science and Liability (1991-1993, 1996, 1998, 1999-2005), Product Liability (1992-1994, 1996).

Keynote Speaker, European Association of Environmental and Resource Economists, (EAERE), Fourth Annual Conference, Paris, France, 1993.

Smith Endowed Chair of Economics Lectures, Brigham Young University, 1993.

Keynote Speaker, Australian Conference on Risk, Regulation, and Responsibility, Institute for Public Affairs and Australian National University, Sydney, Australia, 1995.

Faculty Member, Law, Organization, and Economics Center Program for State Judges -- torts, crimes, and deterrence; cost-benefit analysis and risk assessment, and labor markets (1995-1997, 1999); punitive damages, joint with AEI-Brookings (2004).

Arne Ryde Memorial Lectures, University of Lund, Sweden, May 1996.

Ray Rushton Distinguished Lecture, Cumberland School of Law, February 1999.

James Buchanan Lecture, George Mason University, April 19, 2001.

Johnson Honorary Lecture, Vanderbilt Law School, November 28, 2001.

President's Luncheon Speaker, Annual American Risk and Insurance Association Conference, Denver, August 11, 2003.

Henry C. Taylor Honorary Lecture, "Pricing the Priceless," Economics Research Service, USDA, Washington, D.C., September 20, 2006.

Mary C. Parker Yates Lecture, "What's a Life Worth?" The Murphy Institute, Tulane University, New Orleans, March 15, 2007.

J. Anderson Davis Lecture, "How to Value a Life," Academy of Economics and Finance, Nashville, February 15, 2008.

Bibliography of W. Kip Viscusi

BOOKS:

1. *Damming the West*, with Richard Berkman (New York: Grossman Publishers-Viking Press, 1973), in hardcover and paperback.
2. *Welfare of the Elderly: An Economic Analysis and Policy Prescription* (New York: Wiley-Interscience, 1979).
3. *Employment Hazards: An Investigation of Market Performance*, Harvard Economic Studies No. 148 (Cambridge: Harvard University Press, 1979). Winner of the David Wells Prize for outstanding economics dissertation, Harvard University.
4. *Risk by Choice: Regulating Health and Safety in the Workplace* (Cambridge: Harvard University Press, 1983).
5. *Regulating Consumer Product Safety* (Washington: American Enterprise Institute, 1984), in hardcover and paperback.
6. *Learning about Risk: Consumer and Worker Responses to Hazard Information*, principal author with Wesley A. Magat (Cambridge: Harvard University Press, 1987).
7. *Compensation Mechanisms for Job Risks: Wages, Workers' Compensation and Product Liability*, with Michael J. Moore (Princeton: Princeton University Press, 1990). Winner of Kulp Memorial Award, best book of 1992, American Risk and Insurance Association.
8. *Enterprise Responsibility for Personal Injury -- Reporters' Study, Vol. I: The Institutional Framework and Vol.II: Approaches to Legal and Institutional Change*, Associate Reporter, with Paul Weiler, et al. (Philadelphia: American Law Institute, 1991).
9. *Reforming Products Liability* (Cambridge: Harvard University Press, 1991). Winner of Kulp Memorial Award, best book of 1993, American Risk and Insurance Association.
10. *Economics of Regulation and Antitrust*, with John Vernon and Joseph E. Harrington, Jr. (Lexington: D.C. Heath & Co, 1992), Second Edition (Cambridge: MIT Press, 1995), Third Edition (Cambridge: MIT Press, 2000). Third edition translated into Chinese, Ukrainian. Fourth Edition (Cambridge: MIT Press, 2005). Fourth edition translated into Chinese, forthcoming 2010.
11. *Informational Approaches to Regulation*, Regulation of Economic Activity Series No. 19, with Wesley A. Magat (Cambridge: MIT Press, 1992). Excerpts reprinted in Richard L. Revesz, *Foundations of Environmental Law and Policy* (New York: Foundation Press, 1997) and Richard L. Revesz, *Foundations of Environmental Law and Policy* (New York: Oxford Press, 1997).
12. *Fatal Tradeoffs: Public and Private Responsibilities for Risk* (New York: Oxford University Press, 1992); paperback edition, 1995. Winner of the Kulp Memorial Award, best book of 1994, American Risk and Insurance Association.

13. *Smoking: Making the Risky Decision* (New York: Oxford University Press, 1992).
14. *Product-Risk Labeling: A Federal Responsibility* (Washington: American Enterprise Institute, 1993).
15. *The Mortality Costs of Regulatory Expenditures*, Editor (Boston: Kluwer Academic Publishers, 1994).
16. *Rational Risk Policy: The 1996 Arne Ryde Memorial Lectures* (Oxford, U.K.: Clarendon Press-Oxford University Press, 1998). Winner of the Kulp Memorial Award, best book of 2000, American Risk and Insurance Association. Available online at <http://www.oxfordscholarship.com>.
17. *Calculating Risks?: The Spatial and Political Dimensions of Hazardous Waste Policy*, Regulation of Economic Activity Series No. 21, with James T. Hamilton (Cambridge: MIT Press, 1999).
18. *Punitive Damages: How Juries Decide*, with Cass R. Sunstein, Reid Hastie, John Payne, and David Schkade (Chicago: University of Chicago Press, 2002), in hardcover and paperback.
19. *Smoke-Filled Rooms: A Postmortem on the Tobacco Deal* (Chicago: University of Chicago Press, 2002).
20. *Regulation through Litigation*, Editor (Washington: American Enterprise Institute--Brookings Institution, 2002), in hardcover and paperback.
21. *Analytical Methods for Lawyers*, with Howell E. Jackson, Louis Kaplow, Steven M. Shavell, and David Cope (New York: Foundation Press, 2003).
22. *The Risks of Terrorism*, Editor (Boston: Kluwer Academic Publishers, 2003).
23. *Classics in Risk Management*, Vol. I and II, Editor with Ted Gayer (Cheltenham, U.K.: Edward Elgar Publishing, 2004).

ARTICLES:

1. "Budgetary Constraints and Benefit-Cost Criteria," *Water Resources Research*, Vol. 8, No. 5 (October 1972), pp. 1338-1343.
2. "Insuring the Expropriation Risks of Multinational Firms," with R. Michael Allen, *Stanford Journal of International Studies*, Vol. 11 (Spring 1976), pp. 153-168.
3. "Environmental Policy Choice under Uncertainty," with Richard J. Zeckhauser, *Journal of Environmental Economics and Management*, Vol. 3, No. 2 (August 1976), pp. 97-112.
4. "The Role of Social Security in Income Maintenance," with Richard J. Zeckhauser, in Michael J. Boskin, ed., *The Crisis in Social Security: Problems and Prospects* (San Francisco: Institute for Contemporary Studies, 1977), pp. 41-64.
5. "A Note on 'Lemons' Markets with Quality Certification," *Bell Journal of Economics*, Vol. 9, No. 1 (Spring 1978), pp. 277-279.
6. "Labor Market Valuations of Life and Limb: Empirical Evidence and Policy Implications," *Public Policy*, Vol. 26, No. 3 (Summer 1978), pp. 359-386. Reprinted in Ernst W. Stromsdorfer and George Farkas, eds., *Evaluation Studies Review Annual*, Vol. 5 (Beverly Hills: Sage Publications, 1980), pp. 547-574.
7. "Wealth Effects and Earnings Premiums for Job Hazards," *Review of Economics and Statistics*, Vol. 60, No. 3 (August 1978), pp. 408-416. Reprinted in W. Kip Viscusi and Ted Gayer, eds., *Classics in Risk Management* (Cheltenham, U.K.: Edward Elgar Publishing, 2004), Vol. I, pp. 245-253.
8. "Job Hazards and Worker Quit Rates: An Analysis of Adaptive Worker Behavior," *International Economic Review*, Vol. 20, No. 1 (February 1979), pp. 29-58.
9. "The Impact of Occupational Safety and Health Regulation," *Bell Journal of Economics*, Vol. 10, No. 1 (Spring 1979), pp. 117-140. Reprinted in W. Kip Viscusi and Ted Gayer, eds., *Classics in Risk Management* Vol. II (Cheltenham, U.K.: Edward Elgar Publishing, 2004), pp. 167-190.
10. "Optimal Standards with Incomplete Enforcement," with Richard J. Zeckhauser, *Public Policy*, Vol. 26, No. 4 (Fall 1979), pp. 437-456. Reprinted in Clifford S. Russell, *The Economics of Environmental Monitoring and Enforcement* (Aldershot, U.K.: Ashgate Publishing, 2001).
11. "Insurance and Individual Incentives in Adaptive Contexts," *Econometrica*, Vol. 47, No. 5 (September 1979), pp. 1195-1208.
12. "Unions, Labor Market Structure, and the Welfare Implications of the Quality of Work," *Journal of Labor Research*, Vol. 1, No. 1 (Spring 1980), pp. 175-192. Prize winner in Economics of Trade Unions Essay Contest, Virginia Polytechnic Institute and State University.
13. "A Theory of Job Shopping: A Bayesian Perspective," *Quarterly Journal of Economics*, Vol. 94, No. 3 (May 1980), pp. 604-614.

14. "Sex Differences in Worker Quitting," *Review of Economics and Statistics*, Vol. 62, No. 3 (August 1980), pp. 388-398.
15. "Self-Selection, Learning-Induced Quits, and the Optimal Wage Structure," *International Economic Review*, Vol. 21, No. 3 (October 1980), pp. 529-546.
16. "Imperfect Job Risk Information and Optimal Workmen's Compensation Benefits," *Journal of Public Economics*, Vol. 14, No. 3 (1980), pp. 319-337.
17. "National Health Insurance and Mandated Employee Benefits: Discussion," in Mark V. Pauly, ed., *National Health Insurance* (Washington: American Enterprise Institute, 1980), pp. 80-82.
18. "Bernoulli Two-Armed Bandits with Geometric Termination," with Donald Berry, *Stochastic Processes and Their Applications*, Vol. 11, No. 1 (1981), pp. 35-45.
19. "Occupational Safety and Health Regulation: Its Impact and Policy Alternatives," in John P. Crecine, ed., *Research in Public Policy Analysis and Management: Proceedings of 1979 APPAM Conference*, Vol. 2 (Greenwich: JAI Press, 1981), pp. 281-299.
20. "An Assessment of Aid to the Elderly: Incentive Effects and the Elderly's Role in Society," in Robert W. Fogel et. al., eds., *Report of National Academy of Sciences Panel on Aging, Aging: Stability and Change in the Family, the National Research Council Study* (New York: Academic Press, 1981), pp. 169-183.
21. "Strategic Behavior and the Impact of Unions on Wage Incentive Plans," *Journal of Labor Research*, Vol. 3, No. 1 (Winter 1982), pp. 1-11.
22. "Informational Requirements for Effective Regulatory Review: An Analysis of the EPA Lead Standard," *Policy Studies Review*, Vol. 1, No. 4 (May 1982), pp. 686-691.
23. "Setting Efficient Standards for Occupational Hazards," *Journal of Occupational Medicine*, Vol. 24, No. 12 (December 1982), pp. 969-976.
24. "Turnover and Unemployment: Discussion," in Richard B. Freeman and David A. Wise, eds., NBER Conference Volume, *The Youth Employment Problem: Its Nature, Causes, and Consequences* (Chicago: University of Chicago Press, 1982), pp. 271-275.
25. "Health and Safety," Speech at AEI Public Policy Week, *Regulation* (January- February 1982), pp. 34-36.
26. "Presidential Oversight: Controlling the Regulators," *Journal of Policy Analysis and Management*, Vol. 2, No. 2 (Winter 1983), pp. 157-173.
27. "Employment Relationships with Joint Employer and Worker Experimentation," *International Economic Review*, Vol. 24, No. 2 (June 1983), pp. 313-322.

28. "The Political Economy of Wage and Price Regulation: The Case of the Carter Pay-Price Guidelines," in Richard J. Zeckhauser and Derek Leebaert, eds., *What Role for the Government?* (Durham: Duke University Press, 1983), pp. 155-174, 339-341.
29. "Frameworks for Analyzing the Effects of Risk and Environmental Regulations on Productivity," *American Economic Review*, Vol. 73, No. 4 (September 1983), pp. 793-801.
30. "Alternative Approaches to Valuing the Health Impacts of Accidents: Liability Law and Prospective Evaluations," *Law and Contemporary Problems*, Vol. 46, No. 4 (Autumn 1983), pp. 49-68.
31. "Economic Contests: Comparative Reward Schemes," with Mary O'Keefe and Richard J. Zeckhauser, *Journal of Labor Economics*, Vol. 2, No. 1 (1984), pp. 27-56.
32. "The Lulling Effect: The Impact of Child-Resistant Packaging on Aspirin and Analgesic Ingestions," *American Economic Review*, Vol. 74, No. 2 (May 1984), pp. 324-327. Reprinted in Jennifer Wahl, ed., *Law and Economics* (Hamden: Garland Publishing Co., 1998).
33. "The Influence of Legislative Mandates on the Oversight of Risk Regulation Agencies," in Susan G. Hadden, ed., *Risk Analysis, Institutions, and Public Policy* (Port Washington: Associated Faculty Press, 1984), pp. 117-132.
34. "Adaptive Responses to Chemical Labeling: Are Workers Bayesian Decision Makers?" with Charles O'Connor, *American Economic Review*, Vol. 74, No. 5 (December 1984), pp. 942-956. Reprinted in W. Kip Viscusi and Ted Gayer, eds., *Classics in Risk Management*, Vol. II (Cheltenham, U.K.: Edward Elgar Publishing, 2004), pp. 441-455.
35. "Structuring an Effective Occupational Disease Policy: Victim Compensation and Risk Regulation," *Yale Journal on Regulation*, Vol. 2, No. 1 (September/December 1984), pp. 53-81.
36. "Phosphates and the Environmental Free Lunch," *Regulation*, Vol. 8, No. 5/6 (September/December 1984), pp. 53-55.
37. "Regulating Uncertain Health Hazards When There Is Changing Risk Information," *Journal of Health Economics*, Vol. 3, No. 3 (December 1984), pp. 259-274.
38. "A Bayesian Perspective on Biases in Risk Perception," *Economic Letters*, Vol. 17 (1985), pp. 59-62.
39. "Environmental Policy Choice with an Uncertain Chance of Irreversibility," *Journal of Environmental Economics and Management*, Vol. 12, No. 1 (March 1985), pp. 28-43.
40. "Cotton Dust Regulation: An OSHA Success Story?" *Journal of Policy Analysis and Management*, Vol. 4, No. 3 (Spring 1985), pp. 325-343. Reprinted in Ray C. Rist, ed., *Policy Studies Review Annual*, Vol. 8 (New Brunswick: Transactions Books, 1987), pp. 720-739.
41. "Are Individuals Bayesian Decision Makers?" *American Economic Review*, Vol. 75, No. 2 (May 1985), pp. 381-385.

42. "Market Incentives for Safety," *Harvard Business Review*, Vol. 63, No. 4 (July/August 1985), pp. 133-138. Reprinted in *Rethinking Business-Government Relations* (Cambridge: Harvard Business School Press, 1986).
43. "The Structure of Uncertainty and the Use of Nontransferable Pensions as a Mobility-Reduction Device," in David A. Wise, ed., NBER Conference Volume, *Pensions, Labor, and Individual Choice* (Chicago: University of Chicago Press, 1985), pp. 223-248.
44. "Consumer Behavior and the Safety Effects of Product Safety Regulation," *Journal of Law & Economics*, Vol. 28, No. 3 (October 1985), pp. 527-554. Reprinted in W. Kip Viscusi and Ted Gayer, eds., *Classics in Risk Management*, Vol. II (Cheltenham, U.K.: Edward Elgar Publishing, 2004), pp. 308-334.
45. "The Valuation of Risks to Life and Health: Guidelines for Policy Analysis," in Proceedings of 1984 NSF Conference, Judith D. Bentkover, Vincent T. Covello, and Jeryl Mumpower, eds., *Benefit Assessment: The State of Art* (Dordrecht, Holland: Reidel Publishers, 1986), pp. 193-210.
46. "Reforming OSHA Regulation of Workplace Risks," in Leonard W. Weiss and Michael W. Klass, eds., *Regulatory Reform: What Actually Happened* (Boston: Little, Brown and Company, 1986), pp. 234-268.
47. "Moral Hazard and Merit Rating over Time: An Analysis of Optimal Intertemporal Wage Structures," *Southern Economic Journal*, Vol. 52, No. 4 (April 1986), pp. 1068-1079.
48. "The Status of OSHA Reform: A Comment on Mendeloff's Proposals," *Journal of Policy Analysis and Management*, Vol. 5, No. 3 (Spring 1986), pp. 469-475.
49. "Market Incentives for Criminal Behavior," in Richard B. Freeman and Harry J. Holzer, eds., NBER Conference Volume, *The Black Youth Employment Crisis* (Chicago: University of Chicago Press, 1986), pp. 301-346.
50. "The Determinants of the Disposition of Product Liability Claims and Compensation for Bodily Injury," *Journal of Legal Studies*, Vol. 15, No. 2 (June 1986), pp. 321-346.
51. "The Risks and Rewards of Criminal Activity: A Comprehensive Test of Criminal Deterrence," *Journal of Labor Economics*, Vol. 4, No. 3, Part I (July 1986), pp. 317-340. Reprinted in Isaac Ehrlich and Zhiqiang Liu, eds., *The Economics of Crime* (Cheltenham, U.K.: Edward Elgar Publishing, 2005).
52. "Informational Regulation of Consumer Health Risks: An Empirical Evaluation of Hazard Warnings," with Wesley A. Magat and Joel Huber, *RAND Journal of Economics*, Vol. 17, No. 3 (Fall 1986), pp. 351-365.
53. "The Structure and Enforcement of Job Safety Regulation," *Law and Contemporary Problems*, Vol. 49, No. 4 (Autumn 1986), pp. 127-150.

54. "The Impact of Occupational Safety and Health Regulation, 1973-1983," *RAND Journal of Economics*, Vol. 17, No. 4 (Winter 1986), pp. 567-580.
55. "Uncertainty in Risk Analysis: A Retrospective Assessment of the OSHA Cotton Dust Standard," with Paul Kolp, in V. Kerry Smith, ed., *Advances in Applied Microeconomics*, Vol. IV (Greenwich: JAI Press, 1986), pp. 105-130.
56. "Workers' Compensation: Wage Effects, Benefit Inadequacies, and the Value of Health Losses," with Michael J. Moore, *Review of Economics and Statistics*, Vol. 69, No. 2 (May 1987), pp. 249-261. Reprinted in W. Kip Viscusi and Ted Gayer, eds., *Classics in Risk Management*, Vol. I (Cheltenham, U.K.: Edward Elgar Publishing, 2004), pp. 118-130.
57. "Regulatory Economics in the Courts: An Analysis of Judge Scalia's NHTSA Bumper Decision," *Law and Contemporary Problems*, Vol. 50, No. 4 (Autumn 1987), pp. 17-32.
58. "An Investigation of the Rationality of Consumer Valuations of Multiple Health Risks," with Wesley A. Magat and Joel Huber, *RAND Journal of Economics*, Vol. 18, No. 4 (Winter 1987), pp. 465-479.
59. "The Effect of Transportation Deregulation on Worker Safety," *Transportation Deregulation and Safety: Northwestern Conference Proceedings* (Evanston: Northwestern Transportation Center, 1987), pp. 141-177. Modified version reprinted in Leon N. Moses and Ian Savage, eds., *Transportation Safety in the Age of Deregulation* (Oxford, U.K.: Oxford University Press, 1989), pp. 70-89.
60. "Right to Know and Behavioral Responses to Hazard Warnings," with Wesley A. Magat, in Lester B. Lave, ed., *Risk Assessment and Management* (New York: Plenum Press, 1987), pp. 421-427.
61. "Altruistic and Private Valuations of Risk Reduction," with Wesley A. Magat and Anne Forrest, *Journal of Policy Analysis and Management*, Vol. 7, No. 2 (1988), pp. 227-245.
62. "Product Liability Litigation with Risk Aversion," *Journal of Legal Studies*, Vol. 17, No. 1 (January 1988), pp. 101-121.
63. "Product Liability and Regulation: Establishing the Appropriate Institutional Division of Labor," *American Economic Review*, Vol. 78, No. 2 (May 1988), pp. 300-304.
64. "Doubling the Estimated Value of Life: Results Using New Occupational Fatality Data," with Michael J. Moore, *Journal of Policy Analysis and Management*, Vol. 7, No. 3 (Spring 1988), pp. 476-490. Ranked as the sixth most cited paper in the twenty-year history of the journal.
65. "Predicting the Effect of Food Cancer Risk Warnings on Consumers," *Food Drug Cosmetic Law Journal*, Vol. 43, No. 2 (March 1988), pp. 283-307.
66. "Liability for Occupational Accidents and Illnesses," in Robert E. Litan and Clifford Winston, eds., *Liability: Perspectives and Policy* (Washington: Brookings Institution, 1988), pp. 155-183.

67. "The Use of Surveys to Analyze Behavior toward Risk: Editor's Introduction," *Journal of Risk and Uncertainty*, Vol. 1, No. 2 (June 1988), pp. 139-145.
68. "Consumer Processing of Hazard Warning Information," with Wesley A. Magat and Joel Huber, *Journal of Risk and Uncertainty*, Vol. 1, No. 2 (June 1988), pp. 201-232.
69. "Irreversible Environmental Investments with Uncertain Benefit Levels," *Journal of Environmental Economics and Management*, Vol. 15, No. 2 (June 1988), pp. 147-157.
70. "The Quantity-Adjusted Value of Life," with Michael J. Moore, *Economic Inquiry*, Vol. 26, No. 3 (July 1988), pp. 369-388. Best Article of the Year Award for 1988, Western Economic Association.
71. "Compensating Workplace Toxic Torts," *New Directions in Liability Law, Proceedings of the Academy of Political Science*, Vol. 37, No. 1 (January 1988), pp. 126-138.
72. "Pain and Suffering in Product Liability Cases: Systematic Compensation or Capricious Awards?" *International Review of Law and Economics*, Vol. 8, No. 2 (December 1988), pp. 203-220.
73. "Paired Comparison and Contingent Valuation Approaches to Morbidity Risk Valuation," with Wesley A. Magat and Joel Huber, *Journal of Environmental Economics and Management*, Vol. 15, No. 4 (December 1988), pp. 395-411.
74. "Toward a Diminished Role of Tort Liability: Social Insurance, Government Regulation, and Contemporary Risks to Health and Safety," *Yale Journal on Regulation*, Vol. 6, No. 1 (Winter 1989), pp. 65-107.
75. "The Interaction between Product Liability and Workers' Compensation as Ex Post Remedies for Workplace Injuries," *Journal of Law, Economics, and Organization*, Vol. 5, No. 1 (Spring 1989), pp. 185-210.
76. "Price and Availability Tradeoffs of Automobile Insurance Regulation," with Henry Grabowski and William N. Evans, *Journal of Risk and Insurance*, Vol. 61, No. 2 (June 1989), pp. 275-299. Rated the most cited paper in the *Journal of Risk and Insurance* and the second most cited paper in insurance and actuarial journals overall, 1991-1995, by the *Journal of Risk and Insurance* (September 1997). Winner of the 1999 Mehr Award for Lasting Contribution to the Risk and Insurance Literature, American Risk and Insurance Association.
77. "The Political Economy of Risk Communication Policies for Food and Alcoholic Beverages," in Jason Shogren, ed., *Perspectives on Government Regulation* (Boston: Kluwer Academic Publishers, 1989), pp. 83-129.
78. "Rates of Time Preference and Valuations of the Duration of Life," with Michael J. Moore, *Journal of Public Economics*, Vol. 38 No. 3 (April 1989), pp. 297-317. Reprinted in W. Kip Viscusi and Ted Gayer, eds., *Classics in Risk Management*, Vol. I (Cheltenham, U.K.: Edward Elgar Publishing, 2004), pp. 501-521.

79. "Prospective Reference Theory: Toward an Explanation of the Paradoxes," *Journal of Risk and Uncertainty*, Vol. 2, No. 3 (September 1989), pp. 235-264. Reprinted in John D. Hey, ed., *The Economics of Uncertainty* (London, U.K.: Edward Elgar, 1995). pp. 395-423. Rated the eighth most cited paper in insurance and actuarial journals overall, 1991-1995, by the *Journal of Risk and Insurance* (September 1997).
80. "Safety through Markets," *Society/Transaction, Social Science and Modern*, Vol. 27, No. 1 (November/December 1989), pp. 9-10.
81. "Promoting Safety through Workers' Compensation: The Efficacy and Net Wage Costs of Injury Insurance," with Michael J. Moore, *RAND Journal of Economics*, Vol. 20, No. 4 (Winter 1989), pp. 499-515.
82. "Have Increases in Workers' Compensation Benefits Paid for Themselves?" with Michael J. Moore, in David Appel and Philip S. Borba, eds., *Benefits, Costs, and Cycles in Workers' Compensation Insurance* (Boston: Kluwer Academic Publishers, 1990), pp. 1-22.
83. "Cigarette Smoking, Seatbelt Use, and Differences in Wage-Risk Trade-Offs," with Joni Hersch, *Journal of Human Resources*, Vol. 25, No. 2 (Spring 1990), pp. 202-227.
84. "Discounting Environmental Health Risks: New Evidence and Policy Implications," with Michael J. Moore, *Journal of Environmental Economics and Management*, Vol. 18, No. 2, Part 2 (March 1990), pp. S51-S62.
85. "Sources of Inconsistency in Societal Responses to Health Risks," *American Economic Review*, Vol. 80, No. 2 (May 1990), pp. 257-261.
86. "Risk Within Reason," with Richard J. Zeckhauser, *Science*, Vol. 248, No. 4955 (May 1990), pp. 559-564. Revised version reprinted in Julian L. Simon, ed., *The State of Humanity* (Oxford, U.K.: Basil Blackwell, 1995), pp. 628-636.
87. "Utility Functions that Depend on Health Status: Estimates and Economic Implications," with William N. Evans, *American Economic Review*, Vol. 80, No. 3 (June 1990), pp. 353-374.
88. "The Performance of Liability Insurance in States with Different Products Liability Statutes," *Journal of Legal Studies*, Vol. 19, No. 2, Part 2 (June 1990), pp. 809-836.
89. "Wading through the Muddle of Risk-Utility Analysis," *American University Law Review*, Vol. 39, No. 3 (Spring 1990), pp. 573-614.
90. "The Market Response to Product Safety Litigation," with Joni Hersch, *Journal of Regulatory Economics*, Vol. 2, No. 3 (September 1990), pp. 213-230.
91. "Social Insurance for Work and Product Injuries," Inaugural Lecture, Geneva Risk Economics Lectures, *Geneva Papers on Risk and Insurance Theory*, Vol. 15, No. 2 (September 1990), pp. 115-139.

92. "The Value of Life: Has Voodoo Economics Come to the Courts?" *Journal of Forensic Economics*, Vol. 3, No. 3 (1990), pp. 1-16. Reprinted in John O. Ward, ed., *A Hedonic Primer for Economists and Attorneys* (Tucson: Lawyers and Judges Publishing Co., 1992), pp. 21-38. Reprinted in Thomas R. Ireland and John O. Ward, eds., *The New Hedonic Primer for Economists and Attorneys* (Tucson: Lawyers and Judges Publishing Co.), pp. 43-62. Reprinted in Roger Kaufman, James Rodgers, and Gerald Martin, eds., *Economic Foundations of Injury and Death Damages* (Cheltenham, U.K.: Edward Elgar Publishing, 2005). pp. 656-670.
93. "The Econometric Basis for Estimates of the Value of Life," *Journal of Forensic Economics*, Vol. 3, No. 3 (1990), pp. 61-70. Reprinted in John O. Ward, ed., *A Hedonic Primer for Economists and Attorneys* (Tucson: Lawyers and Judges Publishing Co., 1992), pp. 39-50. Reprinted in Thomas R. Ireland and John O. Ward, eds., *The New Hedonic Primer for Economists and Attorneys* (Tucson: Lawyers and Judges Publishing Co., 1995), pp. 63-76.
94. "Do Smokers Underestimate Risks?" *Journal of Political Economy*, Vol. 98, No. 6 (December 1990), pp. 1253-1269. Reprinted in W. Kip Viscusi and Ted Gayer, eds., *Classics in Risk Management*, Vol. II (Cheltenham, U.K.: Edward Elgar Publishing, 2004), pp. 484-500. Reprinted in John H. Cawley and Donald S. Kenkel, eds., *The Economics of Health Behaviours* (Cheltenham, U.K.: Edward Elgar Publishing, 2008).
95. "Effectiveness of EPA's Regulatory Enforcement: The Case of Industrial Effluent Standards," with Wesley A. Magat, *Journal of Law and Economics*, Vol. 33, No. 2 (October 1990), pp. 331-360. Reprinted in Thomas Tietenberg, ed., *Environmental Instruments and Institutions* (Cheltenham, U.K.: Edward Elgar Publishing, 1998). Reprinted in Clifford S. Russell, *The Economics of Environmental Monitoring and Enforcement* (Aldershot, U.K.: Ashgate Publishing, 2001).
96. "Long-Term Environmental Risks," *Journal of Risk and Uncertainty*, Vol. 3, No. 4 (December 1990), pp. 311-314.
97. "Models for Estimating Discount Rates for Long-Term Health Risks Using Labor Market Data," with Michael J. Moore, *Journal of Risk and Uncertainty*, Vol. 3, No. 4 (December 1990), pp. 381-401.
98. "The Dimensions of the Product Liability Crisis," *Journal of Legal Studies*, Vol. 20, No. 1 (January 1991), pp. 147-178.
99. "Rationalizing the Relationship between Product Liability and Innovation," with Michael J. Moore, in Peter H. Schuck, ed., *American Bar Association - American Assembly Volume, Tort Law and the Public Interest: Competition, Innovation, and Consumer Welfare* (New York: Norton, 1991), pp. 105-126.
100. "Estimation of State-Dependent Utility Functions Using Survey Data," with William N. Evans, *Review of Economics and Statistics*, Vol. 73, No. 1 (February 1991), pp. 94-104.
101. "Lessons from Workers' Compensation for Tort Liability Reform," Third Annual John R. Commons Lecture (Madison: University of Wisconsin Press, 1991).

102. "Toward a Proper Role for Hazard Warnings in Products Liability Cases," *Journal of Products Liability*, Vol. 13, No. 2 (1991), pp. 139-163.
103. "An Industrial Profile of the Product Liability-Innovation Linkage," with Michael J. Moore, in Robert E. Litan and Peter W. Huber, eds., *The Liability Maze: The Impact of Liability Law on Safety and Innovation* (Washington: Brookings Institution, 1991), pp. 81-120.
104. "Pricing Environmental Health Risks: Survey Assessments of Risk-Risk and Risk-Dollar Tradeoffs for Chronic Bronchitis," with Wesley A. Magat and Joel Huber, *Journal of Environmental Economics and Management*, Vol. 21, No. 1 (July 1991), pp. 32-51. Reprinted in Richard Carson, ed., *The Stated Preference Approach to Environmental Valuation, Vol. 1: Foundations, Initial Development, Statistical Approaches* (Burlington: Ashgate Publishing, 2007).
105. "Product and Occupational Liability," *Journal of Economic Perspectives*, Vol. 5, No. 3 (Summer 1991), pp. 71-91. Reprinted in Jennifer Wahl, ed., *Law and Economics* (Hambden: Garland Publishing Co., 1998).
106. "Economic Theories of Decision-Making under Uncertainty: Implications for Policy Analysis," in David L. Weimer, ed., *Policy Analysis and Economics: Developments, Tensions, Prospects* (Boston: Kluwer Academic Publishers, 1991), pp. 85-109.
107. "Worker Learning and Compensating Differentials," with Michael J. Moore, *Industrial and Labor Relations Review*, Vol. 45, No. 1 (October 1991), pp. 80-96.
108. "Communication of Ambiguous Risk Information," with Wesley A. Magat and Joel Huber, *Theory and Decision*, Vol. 31, No. 2/3 (September/ November 1991), pp. 159-173.
109. "Strategic and Ethical Issues in the Valuation of Life," in Richard J. Zeckhauser, ed., *The Strategy of Choice* (Cambridge: MIT Press, 1991), pp. 359-387.
110. "Risk Perceptions in Regulation, Tort Liability, and the Market," *Regulation*, Vol. 14, No. 1 (Fall 1991), pp. 50-57.
111. "Age Variations in Risk Perceptions and Smoking Decisions," *Review of Economics and Statistics*, Vol. 73, No. 4 (1991), pp. 577-588.
112. "A Principled Basis for Product Liability Reform," *Journal of Regulation and Social Costs*, Vol. 1, No. 4 (November 1991), pp. 63-84.
113. "Utility-Based Measures of Health," with William N. Evans, *American Journal of Agricultural Economics*, Vol. 73, No. 5 (December 1991), pp. 1422-1427.
114. "Implications of Global Change Uncertainties: Agricultural and Natural Resource Policies," in John M. Reilly and Margot Anderson, eds., *Economic Issues in Global Climate Change: Agriculture, Forestry, and Natural Resources* (Boulder: Westview Press, 1992), pp. 414-424.

115. "Occupational Safety and Health in the 1990s," in Daniel Bromley, ed., *The Social Response to Environmental Risk: Policy Formulation in an Age of Uncertainty* (Boston: Kluwer Academic Publishers, 1992), pp. 187-206.
116. "Social Insurance in Market Contexts: Implications of the Structure of Workers' Compensation for Job Safety and Wages," with Michael J. Moore, in Georges Dionne, ed., *Insurance Economics* (Boston: Kluwer Academic Publishers, 1992), pp. 399-422.
117. "Bayesian Decisions with Ambiguous Belief Aversion," with Wesley A. Magat, *Journal of Risk and Uncertainty*, Vol. 5, No. 4 (October 1992), pp. 371-387.
118. "Improving the Analytical Basis for Regulatory Decision-Making," (Paris, France: Organization for Economic Cooperation and Development, 1992). Reprinted in *Regulatory Impact Analysis: Best Practices in OECD Countries* (Paris, France: OECD, 1997), pp. 175-208.
119. "Product Liability, Research and Development, and Innovation," with Michael J. Moore, *Journal of Political Economy*, Vol. 101, No. 1 (February 1993), pp. 161-184.
120. "The Effect of 1980s Tort Reform Legislation on General Liability and Medical Malpractice Insurance," with Richard J. Zeckhauser, Patricia Born, and Glenn Blackmon, *Journal of Risk and Uncertainty*, Vol. 6, No. 2 (1993), pp. 165-186.
121. "Liability," in David Henderson, ed., *Fortune Encyclopedia of Economics* (New York: Warner Books, 1993), pp. 27-30. Revised edition, 2005. Updated and revised version in David Henderson, ed., *The Concise Encyclopedia of Economics* (Indianapolis: Liberty Fund, 2008), pp. 326-328.
122. "Job Safety," in David Henderson, ed., *Fortune Encyclopedia of Economics* (New York: Warner Books, 1993), pp. 490-493. Revised edition, 2005. Updated and revised version in David Henderson, ed., *The Concise Encyclopedia of Economics* (Indianapolis: Liberty Fund, 2008), pp. 311-313.
123. "The Consumer Welfare Effects of Liability for Pain and Suffering: Discussion," in *Brookings Papers on Economic Activity, Microeconomics*, Vol.1 (1993), pp. 175-191, 195-196.
124. "Income Effects and the Value of Health," with William N. Evans, *Journal of Human Resources*, Vol. 28, No. 3 (Summer 1993), pp. 497-518.
125. "The Risky Business of Insurance Pricing," *Journal of Risk and Uncertainty*, Wharton Insurance Symposium, Vol. 7, No. 1 (August 1993), pp. 117-139. Also reprinted in C. Camerer and H. Kunreuther, eds., *Making Decisions about Liability and Insurance* (Boston: Kluwer Academic Publishers, 1993).
126. "The Value of Risks to Life and Health," *Journal of Economic Literature*, Vol. 31, No. 4 (December 1993), pp. 1912-1946. Reprinted in Thomas R. Ireland and John O. Ward, eds., *The New Hedonic Primer for Economists and Attorneys* (Tucson: Lawyers and Judges Publishing Co., 1995), pp. 123-170. Reprinted in part in Kenneth G. Dau-Schmidt and Thomas S. Ulen, *Law and Economics Anthology* (Cincinnati: Anderson Publishing Co., 1998), pp. 423-436. Reprinted in R. Kerry Turner, Ian Bateman, and Simon Gerard, eds., *Environmental Risk Planning and*

- Management* (Cheltenham, U.K.: Edward Elgar Publishing, 2000). Reprinted in Arnold Harberger and Glenn Jenkins, eds., *Cost-Benefit Analysis* (Cheltenham, U.K.: Edward Elgar Publishing, 2002). Reprinted in W. Kip Viscusi and Ted Gayer, eds., *Classics in Risk Management*, Vol. I (Cheltenham, U.K.: Edward Elgar Publishing, 2004), pp. 138-172. Reprinted in Tony Culyer, ed., *Health Economics: Major Themes in Health and Social Welfare* (London: Routledge, 2006).
127. "Cigarette Warnings: The Perils of the Cipollone Decision," *Supreme Court Economic Review*, Vol. 3 (1994), pp. 239-275.
128. "The Misspecified Agenda: Health, Safety and Environmental Regulation in the 1980's," in Martin Feldstein, ed., *American Economic Policy in the 1980's* (Chicago: University of Chicago Press for National Bureau of Economic Research, 1994), pp. 453-504.
129. "The Fatality and Injury Costs of Expenditures," with Richard J. Zeckhauser, *Journal of Risk and Uncertainty*, Vol. 8, No. 1 (January, 1994), pp. 271-293. Reprinted in W. Kip Viscusi, ed., *The Mortality Costs of Regulatory Expenditures* (Boston: Kluwer Academic Publishers, 1995). pp. 19-41.
130. "Risk-Risk Analysis," *Journal of Risk and Uncertainty*, Vol. 8, No. 1 (January, 1994), pp. 257-269. Reprinted in W. Kip Viscusi, ed., *The Mortality Costs of Regulatory Expenditures* (Boston: Kluwer Academic Publishers, 1995). pp. 5-17.
131. "Mortality Effects of Regulatory Costs and Policy Evaluation Criteria," *RAND Journal of Economics*, Vol. 25, No. 1 (Spring 1994), pp. 94-109. Reprinted in W. Kip Viscusi and Ted Gayer, eds., *Classics in Risk Management*, Vol. II (Cheltenham, U.K.: Edward Elgar Publishing, 2004), pp. 49-64.
132. "Superfund and Real Risks," with James T. Hamilton, *The American Enterprise*, Vol. 5, No. 2 (March/April 1994), pp. 36-45.
133. "Information as Regulation: The Role of the Educated Consumer" (Paris, France: Organization for Economic Cooperation and Development, 1994).
134. "A Statistical Profile of Pharmaceutical Industry Liability, 1976-1989," with Michael J. Moore and James Albright, *Seton Hall Law Review*, Vol. 24, No. 3 (1994), pp. 1418-1436.
135. "Deterring Inefficient Pharmaceutical Litigation: An Economic Rationale for the FDA Regulatory Compliance Defense," with Steven R. Rowland, Howard L. Dorfman, and Charles J. Walsh, *Seton Hall Law Review*, Vol. 24, No. 3 (1994), pp. 1437-1480. Reprinted in *Specialty Law Digest: Health Care*, (March 1996), pp. 9-52.
136. "Efficacy of Labeling of Foods and Pharmaceuticals," *Annual Review of Public Health*, Vol. 15 (1994), pp. 325-343.
137. "Environmentally Responsible Energy Pricing," with Wesley A. Magat, Alan Carlin, and Mark Dreyfus, *The Energy Journal*, Vol. 15, No. 2 (Summer 1994), pp. 23-42.

138. "The Performance of the Liability Reform Experiments: New York and Colorado," with Patricia Born, *Journal of Products and Toxics Liability*, Vol. 16, No. 1 (1994), pp. 1-18.
139. "The National Implications of Liability Reforms for General Liability and Medical Malpractice Insurance," with Patricia Born, *Seton Hall Law Review*, Vol. 24, No. 4 (June 1994), pp. 1743-1766.
140. "Insurance Market Responses to the 1980s Liability Reforms: An Analysis of Firm-Level Data," with Patricia Born, *Journal of Risk and Insurance*, Vol. 61, No. 2 (June 1994), pp. 192-218.
141. "Human Health Risk Assessments for Superfund," with James T. Hamilton, *Ecology Law Quarterly*, Vol. 21, No. 3 (August 1994), pp. 573-641.
142. "Promoting Smokers' Welfare with Responsible Taxation," *National Tax Journal*, Vol. 47, No. 3, (September 1994), pp. 547-558.
143. "The Effect of Product Safety Regulation on Safety Precautions," with Gerald O. Cavallo, *Risk Analysis*, Vol. 15, No. 6 (1994), pp. 917-930.
144. "Discounting Health Effects for Medical Decisions," in Frank A. Sloan, ed., *Valuing Health Care: Costs, Benefits, and Effectiveness of Pharmaceuticals and Other Medical Technologies* (Cambridge: Cambridge University Press, 1995), pp. 125-147.
145. "The General-Liability Reform Experiments and the Distribution of Insurance-Market Outcomes," with Patricia Born, *Journal of Business and Economic Statistics*, Vol. 13, No. 2 (April 1995), pp. 183-188.
146. "Equivalent Frames of Reference for Judging Risk Regulation Policies," *Environmental Law Journal*, Vol. 3, No. 2 (1995), pp. 431-468.
147. "Rates of Time Preference and Consumer Valuations of Automobile Safety and Fuel Efficiency," with Mark Dreyfus, *Journal of Law and Economics*, Vol. 38, No. 1 (April 1995), pp. 79-105. Reprinted in Lars Lundquist, Kenneth Button, and Peter Nijkamp, *Classics in Transport Analysis: The Automobile* (Cheltenham, U.K.: Edward Elgar Publishing, 2002).
148. "The Magnitude and Policy Implications of Health Risks from Hazardous Waste Sites," with James T. Hamilton, in Richard L. Revesz and Richard B. Stewart, eds., *Analyzing Superfund: Economics, Science, and Law* (Washington: Resources for the Future, 1995), pp. 55-81. Reprinted in Richard L. Revesz, *Foundations of Environmental Law and Policy* (New York: Foundation Press, 1997) pp. 287-259 and Richard L. Revesz, *Foundations of Law and Policy* (New York: Oxford Press, 1997). pp. 256-275.
149. "Carcinogen Regulation: Risk Characteristics and Biases in Policy Decisions," *American Economic Review*, Vol. 85, No. 2 (May 1995), pp. 50-54.
150. "Energy Taxation as a Policy Instrument to Reduce CO₂ Emissions: A Net Benefit Analysis," with Roy Boyd and Kerry Krutilla, *Journal of Environmental Economics and Management*, Vol. 29, No. 1 (January 1995), pp. 1-24.

151. "Workers' Compensation and Injury Duration: Evidence from a Natural Experiment," with Bruce D. Meyer and David Durbin, *American Economic Review*, Vol. 85, No. 3 (June 1995), pp. 323-340.
152. "Cigarette Taxation and the Social Consequences of Smoking," in James Poterba, ed., *Tax Policy and the Economy*, National Bureau of Economic Research, Vol. 9 (1995), pp. 51-101.
153. "The Automobile Risk Metric for Valuing Health Risks," in Nathalie G. Schwab Christie and Nils C. Soguel, ed., *Contingent Valuation, Transport Safety and the Value of Life* (Boston: Kluwer Academic Publishers, 1995), pp. 171-193.
154. "Environmental Taxation for Environmental Regulation and Fiscal Policy: An Analysis of a Clinton-Type BTU Tax," with Kerry Krutilla and Roy Boyd, *Journal of Regulatory Economics*, Vol. 8, No. 1 (July 1995), pp. 5-22.
155. "Medical Malpractice Insurance in the Wake of Liability Reform," with Patricia Born, *Journal of Legal Studies*, Vol. 24, No. 2 (June 1995), pp. 463-490. Reprinted in *Insurance Law Anthology*, Vol. 9 of National Law Anthology Series (Arlington: International Library, 1996).
156. "Government Action, Biases in Risk Perception, and Insurance Decisions," *Geneva Papers on Risk and Insurance Theory*, Vol. 20 (1995), pp. 93-110. Reprinted in Christian Gollier and Mark Machina, eds., *Non-Expected Utility and Risk Management* (Boston: Kluwer Academic Publishers, 1995), pp. 93-110.
157. "The Coase Theorem in a Rent-Seeking Society," with Chulho Jung, Kerry Krutilla, and Roy Boyd, *International Review of Law and Economics*, Vol. 15, No. 3 (September 1995), pp. 259-268.
158. "Secondhand Smoke: Facts and Fantasy," *Regulation*, Vol. 18, No. 3 (1995), pp. 42-49. Reprinted in book on zero risk (Fairfax: The Science & Environmental Policy Project, 1996).
159. "Insurance and Catastrophes: The Changing Role of the Liability System," *Geneva Papers on Risk and Insurance Theory*, Vol. 20, No. 1 (1996), pp. 177-184.
160. "Hazard Communication: Warnings and Risk," with Richard J. Zeckhauser, *The Annals of the American Academy of Political and Social Science*, Vol. 545 (May 1996), pp. 106-115.
161. "The Risk Management Dilemma," with Richard J. Zeckhauser, *The Annals of the American Academy of Political & Social Science*, Vol. 545 (May 1996), pp. 144-155. Reprinted in R. Kerry Turner, Ian Bateman, and Simon Gerrard, eds., *Managing the Environment for Sustainable Growth* (Cheltenham, U.K.: Edward Elgar Publishing, 2000)
162. "The Dangers of Unbounded Commitments to Regulate Risk," in Robert W. Hahn, ed. *Improving Risk Management: From Science to Policy* (New York: Oxford University Press, 1996), pp. 135-166.

163. "Cleaning up Superfund," with James T. Hamilton, *The Public Interest*, No. 124 (Summer 1996), pp. 52-60.
164. "Individual Rationality, Hazard Warnings, and the Foundations of Tort Law," *Rutgers Law Review*, Vol. 48, No. 3 (Spring 1996), pp. 625-671.
165. "Alternative Institutional Responses to Asbestos," in Kenneth Scott, ed., *Social Policy Toward Catastrophic Risk*, Proceedings of Stanford Conference, *Journal of Risk and Uncertainty*, Vol. 12, No. 2/3 (May 1996), pp. 147-170.
166. "The Structure of the Legal Bargaining Game," with Robert L. Scharff, in David Anderson, ed., *Dispute Resolution: Bridging the Settlement Gap* (Greenwich: JAI Press, 1996), pp. 145-166.
167. "Economic Foundations of the Current Regulatory Reform Efforts," *Journal of Economic Perspectives*, Vol. 10, No. 3 (Summer 1996), pp. 119-134. Reprinted in Robert E. Kuenne, ed., *Readings in Social Welfare: Theory and Policy* (Malden: Blackwell Publishers, 2000).
168. "Pain and Suffering: Damages in Search of a Sounder Rationale," *Michigan Law and Policy Review*, Vol. 1 (1996), pp. 141-178.
169. "A Reference Lottery Metric for Valuing Health," with Wesley A. Magat and Joel Huber, *Management Science*, Vol. 42, No. 8 (August 1996), pp. 1118-1129.
170. "Product Safety and Managerial Decisions: Editor's Introduction," *Managerial and Decision Economics*, Vol. 17, No. 5 (September-October 1996), pp. 437-439.
171. "Safety Behavior and Consumer Responses to Cigarette Lighter Safety Mechanisms," with Gerald Cavallo, *Managerial and Decision Economics*, Vol. 17, No. 5 (September-October 1996), pp. 441-457.
172. "Regulating the Regulators," *The University of Chicago Law Review*, Vol. 63, No. 4 (Fall 1996), pp. 1423-1461. Reprinted in Robert N. Stavins, ed., *Economics of the Environment: Selected Readings*, 4th Edition (New York: W.W. Norton & Co., 2000), pp. 325-354.
173. "Gender Differences in Promotions and Wages," with Joni Hersch, *Industrial Relations*, Vol. 35, No. 4 (October 1996), pp. 461-472.
174. "Asymmetric Assessments in Valuing Pharmaceutical Risks," with Wesley A. Magat and Robert Scharff, *Medical Care*, Vol. 34, No. 12, Supplement (December 1996), pp. 34-47.
175. "Measures of Mortality Risks," with Jahn K. Hakes and Alan Carlin, *Journal of Risk and Uncertainty*, Vol. 14, No. 3 (May/June 1997), pp. 213-233.
176. "The Benefits and Costs of Regulatory Reforms for Superfund," with James T. Hamilton, *Stanford Environmental Law Journal*, Vol. 16, No. 2 (May 1997), pp. 159-198.
177. "Value of Life: Editor's Introduction," *Journal of Risk and Uncertainty*, Vol. 15, No. 2 (November 1997), pp. 103-105.

178. "Mortality Risk Perceptions: A Bayesian Reassessment," with Jahn K. Hakes, *Journal of Risk and Uncertainty*, Vol. 15, No. 2 (November 1997), pp. 135-150.
179. "Economic and Psychological Aspects of Valuing Risk Reduction," in Raymond Kopp, Werner W. Pommerehne, and Norbert Schwarz, eds., *Determining the Value of Non-Marketed Goods* (Boston: Kluwer Academic Publishers, 1997), pp. 83-99.
180. "From Cash Crop to Cash Cow: How Tobacco Profits the States," *Regulation*, Vol. 20, No. 3 (Summer 1997), pp. 27-32.
181. "Economic Criticisms of the Consumer Movement," in Stephen Brobeck, ed., *Encyclopedia of the Consumer Movement* (Santa Barbara: ABC-CLIO, 1997), pp. 233-236.
182. "Alarmist Decisions with Divergent Risk Information," *The Economic Journal*, Vol. 107, No. 445 (November 1997), pp. 1657-1670. Winner of Royal Economic Society Prize for best publication in *The Economic Journal* in 1997-8. Reprinted in W. Kip Viscusi and Ted Gayer, eds., *Classics in Risk Management*, Vol. II (Cheltenham, U.K.: Edward Elgar Publishing, 2004), pp. 630-643.
183. "Conservative versus Mean Risk Assessments: Implications for Superfund Policies," with James T. Hamilton and P. Christen Dockins, *Journal of Environmental Economics and Management*, Vol. 34, No. 3 (November 1997), pp. 187-206.
184. "Synthetic Risks, Risk Potency, and Carcinogen Regulation," with Jahn K. Hakes, *Journal of Policy Analysis and Management*, Vol. 17, No. 1 (Winter 1998), pp. 52-73.
185. "Smoke and Mirrors: Understanding the New Scheme for Cigarette Regulation," *Brookings Review*, Vol. 16, No. 1 (Winter 1998), pp. 14-19.
186. "Estimation of Revealed Probabilities and Utility Functions for Product Safety Decisions," with William N. Evans, *Review of Economics and Statistics*, Vol. 80, No. 1 (February 1998), pp. 28-33.
187. "Organizational Form and Insurance Company Performance: Stocks versus Mutuals," with Patricia Born, William M. Gentry, and Richard J. Zeckhauser, in David Bradford, ed., *The Economics of Property-Casualty Insurance*, NBER Insurance Volume (Chicago: University of Chicago Press, 1998), pp. 167-192.
188. "Alternative Approaches to Valuing Intangible Health Losses: The Evidence for Multiple Sclerosis," with Frank A. Sloan, Harrell W. Chesson, Christopher J. Conover, and Kathryn Whetton-Goldstein, *Journal of Health Economics*, Vol. 17 (1998), pp. 475-497.
189. "Differences in Subjective Risk Thresholds: Worker Groups as an Example," with Anil Gaba, *Management Science*, Vol. 44, No. 6 (June 1998), pp. 801-811.
190. "Products Liability," in Peter Newman, ed., *The New Palgrave Dictionary of Economics and the Law* Vol. 3 (London, U.K.: Macmillan Publishers, 1998), pp. 131-140.

191. "Valuing Life and Risks to Life," in Peter Newman, ed., *The New Palgrave Dictionary of Economics and the Law* Vol. 3 (London, U.K.: Macmillan Publishers, 1998), pp. 660-669.
192. "Smoking and Other Risky Behaviors," with Joni Hersch, *Journal of Drug Issues*, Vol. 28, No. 3 (Summer 1998), pp. 645-661.
193. "The Courtroom Comes to the Classroom: Estimating Economic Damages as an Instructional Device," with Joni Hersch, *Journal of Economic Education*, Vol. 29, No. 4 (Fall 1998), pp. 301-311.
194. "The Social Costs of Punitive Damages against Corporations in Environmental and Safety Torts," *Georgetown Law Journal*, Vol. 87, No. 2 (November 1998), pp. 285-345.
195. "Why There Is No Defense of Punitive Damages," *Georgetown Law Journal*, Vol. 87, No. 2 (November 1998), pp. 381-395.
196. "Constructive Cigarette Regulation," *Duke Law Journal*, Vol. 47, No. 6 (April 1998), pp. 1095-1131.
197. "What Juries Can't Do Well: The Jury's Performance as a Risk Manager," with Reid Hastie, *Arizona Law Review*, Vol. 40, No. 3 (Fall 1998), pp. 901-921.
198. "The Anatomy of Jumps and Falls in Wages," with Michael J. Moore and Richard J. Zeckhauser, in Solomon Polachek, ed., *Research in Labor Economics*, Vol. 17 (Greenwich: JAI Press, 1998), pp. 201-232.
199. "The Distribution of the Insurance Market Effects of Tort Liability Reforms," with Patricia Born, *Brookings Papers on Economic Activity: Microeconomics* (1998), pp. 55-100.
200. "How Costly Is Clean? An Analysis of the Benefits and Costs of Superfund Site Remediations," with James T. Hamilton, *Journal of Policy Analysis and Management*, Vol. 18, No. 1 (Winter 1999), pp. 2-27.
201. "The Performance of the 1980s California Insurance and Liability Reforms," with Patricia Born, *Risk Management and Insurance Review*, Vol. 2, No. 2 (Winter 1999), pp. 14-33.
202. "Are Risk Regulators Rational? Evidence from Hazardous Waste Cleanup Decisions," with James T. Hamilton, *American Economic Review*, Vol. 89, No. 4 (September 1999), pp. 1010-1027. Reprinted in Jacqueline Geoghan and Wayne Gray, eds., *Spatial Aspects of Environmental Policy* (Aldershot, U.K.: Ashgate Publishing, 2006). Reprinted in Jeroen C. J. van den Bergh, Kenneth Button, and Peter Nijkamp, eds., *Environmental Planning* (Cheltenham, U.K.: Edward Elgar Publishing, 2007). Reprinted in Hilary A. Sigman, ed., *The Economics of Hazardous Waste and Contaminated Land* (Cheltenham, U.K.: Edward Elgar Publishing, 2008).
203. "Smoking Status and Responses to Ambiguous Scientific Risk Evidence," with Wesley A. Magat and Joel Huber, *Southern Economic Journal*, Vol. 66, No. 2 (October 1999), pp. 250-270.

204. "Hopes and Fears: The Conflicting Effects of Risk Ambiguity," with Harrell W. Chesson, *Theory and Decision*, Vol. 47, No. 2 (October 1999), pp. 153-178.
205. "The Governmental Composition of the Insurance Costs of Smoking," *Journal of Law and Economics*, Vol. 42, No. 2 (October 1999), pp. 575-609.
206. "The Cost-Per-Life Saved Cutoff for Safety-Enhancing Regulations," with Randall Lutter and John Morrall, *Economic Inquiry*, Vol. 37, No. 4 (October 1999), pp. 599-608.
207. "Public Perception of Smoking Risks," in Claude Jeanrenaud and Nils Soguel, eds., *Valuing the Cost of Smoking: Assessment Methods, Risk Perception and Policy Options* (Norwell: Kluwer Academic Publishers, 1999), pp. 151-164.
208. "Tobacco Taxes," in Joseph J. Cordes, Robert D. Ebel, and Jane Gravelle, eds., *The Encyclopedia of Taxation and Tax Policy* (Washington: Urban Institute Press – National Tax Association, 1999), pp. 406-408.
209. "A Postmortem on the Cigarette Settlement," Rushton Distinguished Lecture, *Cumberland Law Review*, Vol. 29, No. 3 (1998-1999), pp. 523-553.
210. "How Do Judges Think about Risk?" *American Law and Economics Review*, Vol. 1, No. 1/2 (Fall 1999), pp. 26-62.
211. "Using Warnings to Extend the Boundaries of Consumer Sovereignty," *Harvard Journal of Law and Public Policy*, Vol. 23, No. 1 (Fall 1999), pp. 211-231.
212. "Corporate Risk Analysis: A Reckless Act?," *Stanford Law Review*, Vol. 52, No. 3 (February 2000), pp. 547-597.
213. "The Heterogeneity of Time-Risk Tradeoffs," with Harrell W. Chesson, *Journal of Behavioral Decision Making*, Vol. 13, No. 2 (April-June 2000), pp. 251-258.
214. "The Perils of Qualitative Smoking Risk Measures," *Journal of Behavioral Decision Making*, Vol. 13, No. 2 (April-June, 2000), pp. 267-271.
215. "The Value of Life in Legal Contexts: Survey and Critique," *American Law and Economics Review*, Vol. 2, No. 1 (Spring 2000), pp. 195-222. Reprinted in Robert N. Stavins, ed., *Economics of the Environment: Selected Readings*, 5th Edition (New York: W.W. Norton & Co., 2005). pp. 223-245. Reprinted in Alan Sykes, ed., *Economics of Tort Law* (Cheltenham, U.K.: Edward Elgar Publishing). Reprinted in Richard Brooks, Nathaniel O. Keohane and Douglas A. Kysar, eds., *Economics of Environmental Law, Vol. II* (Cheltenham, U.K.: Edward Elgar Publishing, 2009).
216. "Forward" to Richard L. Stroup and Roger E. Meiners, eds., *Cutting Green Tape: Toxic Pollutants, Environmental Regulation and the Law* (New Brunswick: Transaction Publishers, 2000), pp. ix-xviii.

217. "Private Values of Risk Tradeoffs at Superfund Sites: Housing Market Evidence on Learning about Risk," with Ted Gayer and James T. Hamilton, *Review of Economics and Statistics*, Vol. 32, No. 3 (August 2000), pp. 439-451.
218. "Risk Equity," *Journal of Legal Studies*, Vol. 29, No. 2, Part 2 (June 2000), pp. 843-871. Reprinted in *Cost-Benefit Analysis: Legal, Economic, and Philosophical Perspectives*, Matthew D. Adler and Eric A. Posner, eds., (Chicago: University of Chicago Press, 2000), pp. 7-35. Excerpts reprinted in Stephen M. Johnson, ed., *Economics, Equity, and the Environment* (Washington: Environmental Law Institute, 2003).
219. "Valuing the Health Consequences of War," in Jay Austin and Carl Bruch, eds. *Environmental Consequences of War: Legal, Economic, and Scientific Perspectives* (Cambridge: Cambridge University Press, 2000), pp. 530-555.
220. "An Iterative Choice Approach to Valuing Clean Lakes, Rivers, and Streams," with Wesley A. Magat and Joel Huber, with the assistance of Jason Bell, *Journal of Risk and Uncertainty*, Vol. 21, No. 1 (July 2000), pp. 7-43.
221. "Smoking Risks in Spain: Part I – Perception of Risks to the Smoker," with Fernando Antoñanzas, Joan Rovira, Francisco J. Braña, Fabiola Portillo, and Irineu Carvalho, *Journal of Risk and Uncertainty*, Vol. 21, No. 2/3 (November 2000), pp. 161-186.
222. "Smoking Risks in Spain: Part II – Perception of Environmental Tobacco Smoke Externalities," with Joan Rovira, Fernando Antoñanzas, Joan Costa, Warren Hart, and Irineu Carvalho, *Journal of Risk and Uncertainty*, Vol. 21, No. 2/3 (November 2000), pp. 187-212.
223. "Smoking Risks in Spain: Part III – Determinants of Smoking Behavior," with Irineu Carvalho, Fernando Antoñanzas, Joan Rovira, Francisco J. Braña, and Fabiola Portillo, *Journal of Risk and Uncertainty*, Vol. 21, No. 2/3 (November 2000), pp. 213-234.
224. "Jurors, Judges, and the Mistreatment of Risk by the Courts," *Journal of Legal Studies*, Vol. 30, No. 1 (January 2001), pp. 107-142.
225. "Do Workers Want OSHA's Ergonomics Regulations?" with Joseph M. Johnson and Wendy L. Gramm, *Journal of Labor Research*, Vol. 22, No. 1 (Winter 2001), pp. 137-143.
226. "Cigarette Smokers as Job Risk Takers," with Joni Hersch, *Review of Economics and Statistics*, Vol. 83, No. 2 (May 2001), pp. 269-280. Reprinted in W. Kip Viscusi and Ted Gayer, eds., *Classics in Risk Management*, Vol. I (Cheltenham, U.K.: Edward Elgar Publishing, 2004), pp. 280-294.
227. "Misuses and Proper Uses of Hedonic Values of Life in Legal Contexts," *Journal of Forensic Economics*, Vol. 13, No. 2 (Spring/Summer 2001), 111-125. Reprinted in *Defense Law Journal*, Vol. 51, No. 3 (Fall 2002), pp. 495-513. Reprinted in Roger Kaufman, James Rodgers, and Gerald Martin, eds., *Economic Foundations of Injury and Death Damages* (Cheltenham, U.K.: Edward Elgar Publishing, 2005). pp. 671-685.

228. "The Challenge of Punitive Damages Mathematics," *Journal of Legal Studies*, Vol. 30, No. 2, Part 1 (June 2001), pp. 313-350.
229. "Punitive Damages: How Jurors Fail to Promote Efficiency," *Harvard Journal on Legislation*, Vol. 39, No. 1 (Winter 2002), pp. 139-167.
230. "Housing Price Responses to Newspaper Publicity of Hazardous Waste Sites," with Ted Gayer, *Resource and Energy Economics*, Vol. 24 (February 2002), pp. 33-51.
231. "Comments on Health Policy in the Clinton Era," in Jeffrey A. Frankel and Peter Orszag, eds., *American Economic Policy in the 1990s* (Cambridge: MIT Press, 2002), pp. 885-891.
232. "Juries, Hindsight, and Punitive Damages Awards: Reply to Richard Lempert," with Reid Hastie, *DePaul Law Review*, Vol. 51, No. 4 (Summer 2002), pp. 987-996.
233. "Overview," in W. Kip Viscusi, ed., *Regulation through Litigation* (Washington: American Enterprise Institute – Brookings Institution, 2002), pp. 1-21.
234. "Tobacco," in W. Kip Viscusi, ed., *Regulation through Litigation* (Washington: American Enterprise Institute – Brookings Institution, 2002), pp. 22-66.
235. "Safety at Any Price?" with Ted Gayer, *Regulation*, Vol. 25, No. 3 (Fall 2002), pp. 54-63.
236. "The Market Value of Reducing Cancer Risk: Hedonic Housing Prices with Changing Information," with Ted Gayer and James T. Hamilton, *Southern Economic Journal*, Vol. 69, No. 2 (October, 2002), pp. 266-289. Reprinted in Hilary A. Sigman, ed., *The Economics of Hazardous Waste and Contaminated Land* (Cheltenham, U.K.: Edward Elgar Publishers, April 2008).
237. "The New Cigarette Paternalism," *Regulation*, Vol. 25, No. 4 (Winter 2002-2003), pp. 58-64.
238. "Risk Ratings that Do Not Measure Probabilities," with Jahn K. Hakes, *Journal of Risk Research*, Vol. 6, No. 1 (2003), pp. 23-43.
239. "Why Relative Economic Position Does Not Matter: A Cost-Benefit Analysis," with Thomas J. Kniesner, *Yale Journal on Regulation*, Vol. 20, No. 1 (Winter 2003), pp. 1-24.
240. "Sacrificing Civil Liberties to Reduce Terrorism Risks," with Richard J. Zeckhauser, *Journal of Risk and Uncertainty*, Vol. 26, No. 2/3 (March/May 2003), pp. 99-120. Reprinted in W. Kip Viscusi, ed., *The Risks of Terrorism* (Boston: Kluwer Academic Publishers, 2003).
241. "The Value of a Statistical Life: A Critical Review of Market Estimates throughout the World," with Joseph E. Aldy, *Journal of Risk and Uncertainty*, Vol. 27, No. 1 (August 2003), pp. 5-76. Reprinted in Andrew Schmitz and Richard O. Zerbe, eds., *Applied Benefit-Cost Analysis* (Cheltenham, U.K.: Edward Elgar Publishers, 2009).
242. "Commonalities in Time and Ambiguity Aversion for Long-Term Risks," with Harrell W. Chesson, *Theory and Decision*, Vol. 54 (2003), pp. 57-71.

243. "Racial Differences in Labor Market Values of a Statistical Life," Making Sense of Safety Syracuse Conference Issue, *Journal of Risk and Uncertainty*, Vol. 27, No. 3 (December 2003), pp. 239-256.
244. "The Denominator Blindness Effect: Accident Frequencies and the Misjudgment of Recklessness," with Richard J. Zeckhauser, *American Law and Economics Review*, Vol. 6, No. 1 (2004), pp. 72-94. Reprinted in Jennifer H. Arlen and Eric L. Talley, eds., *Experimental Law and Economics* (Cheltenham, U.K.: Edward Elgar Publishers, 2008), pp. 571-593.
245. "The Value of Life: Estimates with Risks by Occupation and Industry," *Economic Inquiry*, Vol. 42, No. 1 (January 2004), pp. 29-48.
246. "Punitive Damages: How Judges and Juries Perform," with Joni Hersch, *Journal of Legal Studies*, Vol. 33, No. 1 (January 2004), pp. 1-36.
247. "Tort Reform and Insurance Markets," ARIA President's Luncheon Seminar, *Risk Management and Insurance Review*, Vol. 7, No. 1 (2004), pp. 9-24. Reprinted in Neil Browne and Nancy Kubasek, eds., *Roundtable Viewpoints: Business Law* (McGraw-Hill, 2008).
248. "Dead Reckoning: Demographic Determinants of the Accuracy of Mortality Risk Perceptions," with Jahn K. Hakes, *Risk Analysis*, Vol. 24, No. 3 (June 2004), pp. 651-664.
249. "Voter Preferences and State Regulation of Smoking," with Joni Hersch and Alison Del Rossi, *Economic Inquiry*, Vol. 42, No. 3 (July 2004), pp. 455-468.
250. "The Blockbuster Punitive Damages Awards," *Emory Law Journal*, Vol. 53, No. 3 (Summer 2004), pp. 1405-1455.
251. "Introduction," with Ted Gayer, in W. Kip Viscusi and Ted Gayer, eds., *Classics in Risk Management* (Cheltenham, U.K.: Edward Elgar Publishing, 2004), Vol. I. pp. xiii-xxxi.
252. "Recollection Bias and the Combat of Terrorism," with Richard J. Zeckhauser, *Journal of Legal Studies*, Vol. 34, No. 1 (January 2005), pp. 27-55. Winner of the 2006 University of Chicago Coase Award.
253. "Damages Caps, Insurability, and the Performance of Medical Malpractice Insurance," with Patricia Born, *Journal of Risk and Insurance*, Vol. 72, No. 1 (2005), pp. 23-43.
254. "Value of a Statistical Life: Relative Position vs. Relative Age," with Thomas J. Kniesner, *American Economic Review*, Vol. 95, No. 2 (May 2005), pp. 142-146.
255. "Quantifying and Valuing Environmental Health Risks," with Ted Gayer, in Karl Göran Mäler and Jeffrey R. Vincent, eds., *Handbook of Environmental Economics*, Vol. 2, *Valuing Environmental Changes* (Amsterdam, Netherlands: Elsevier, North-Holland, 2005), pp. 1030-1103.

256. "Life-Cycle Consumption and the Age-Adjusted Value of Life," with Thomas J. Kniesner and James P. Ziliak, *Contributions to Economic Analysis & Policy*, Vol. 5, No. 1, Article 4 (2006). <http://www.bepress.com/bejeap/contributions/vol5/iss1/art4>
257. "Behavioral Probabilities," with William N. Evans, *Journal of Risk and Uncertainty*, Vol. 32, No. 1 (January 2006), pp. 5-15.
258. "Principles for Cigarette Taxation," in Sijbren Cnossen, ed., *Excise Tax Policy Administration in South African Countries* (Johannesburg, South Africa: Unisa Press, 2006), pp. 61-88.
259. "Monetizing the Benefits of Risk and Environmental Regulation," *Fordham Urban Law Journal*, Vol. 33, No. 4 (May 2006), pp. 1003-1043. Reprinted in A. Usha, ed., *Environmental Pollution: Legal Perspective* (Hyderabad, India: Amicus Law Books Division, 2008).
260. "The Perception and Valuation of the Risks of Climate Change: A Rational and Behavioral Blend," with Richard J. Zeckhauser, *Climatic Change*, Vol. 77, No. 1/2 (July 2006), pp. 151-177.
261. "The Generational Divide in Support for Environmental Policies: European Evidence," with Joni Hersch, *Climatic Change*, Vol. 77, No. 1/2 (July 2006), pp. 121-136.
262. "Natural Disaster Risks: An Introduction," Special Issue on Natural Disaster Risks, *Journal of Risk and Uncertainty*, Vol. 33, No. 1/2 (August 2006), pp. 5-11.
263. "The Catastrophic Effects of Natural Disasters on Insurance Markets," with Patricia Born, *Journal of Risk and Uncertainty*, Vol. 33, No. 1/2 (August 2006), pp. 55-72.
264. "National Survey Evidence on Disasters and Relief: Risk Beliefs, Self-Interest, and Compassion," with Richard J. Zeckhauser, *Journal of Risk and Uncertainty*, Vol. 33, No. 1/2 (August 2006), pp. 13-36.
265. "Automobile Seatbelt Usage and the Value of Statistical Life," with Jahn K. Hakes, *Southern Economic Journal*, Vol. 73, No. 3 (January 2007), pp. 659-676.
266. "Rational Discounting for Regulatory Analysis," *University of Chicago Law Review*, Vol. 74, No. 1 (Winter 2007), pp. 209-246.
267. "Labor Market Estimates of the Senior Discount for the Value of Statistical Life," with Joseph E. Aldy, *Journal of Environmental Economics and Management*, Vol. 53, No. 3 (May 2007), pp. 377-392.
268. "Allocating Responsibility for the Failure of Global Warming Policies," with Joni Hersch, *University of Pennsylvania Law Review*, Vol. 155, No. 6 (June 2007), pp. 1657-1694.
269. "An Empirical Assessment of Early Offer Reform for Medical Malpractice," with Joni Hersch and Jeffrey O'Connell, *Journal of Legal Studies*, Vol. 36, No. 2, Part 2 (June 2007), pp. S231-S259.

270. "Age Differences in the Value of Statistical Life: Revealed Preference Evidence," with Joseph E. Aldy, *Review of Environmental Economics and Policy*, Vol. 1, No. 2 (Summer 2007), pp. 241-260.
271. "Tort Liability Litigation Costs for Commercial Claims," with Joni Hersch, *American Law and Economics Review*, Vol. 9, No. 2 (Fall 2007), pp. 330-369.
272. "The Flawed Hedonic Damages Measure of Compensation for Wrongful Death and Personal Injury," *Journal of Forensic Economics*, Vol. 20, No. 2 (2007), pp. 113-135. Reprinted in A. Sabitha, ed., *Personal Injury Claims* (Hyderabad, India: Amicus Law Books Division, 2008).
273. "Regulation of Health, Safety, and Environmental Risks," in A. Mitchell Polinsky and Steven Shavell, *Handbook of Law and Economics*, Volume 1 (Amsterdam: Elsevier, North-Holland, 2007), pp. 592-645.
274. "Occupational Safety," in William A. Darity, Jr., et al., eds., *International Encyclopedia of the Social Sciences*, Second Edition, Vol. 6 (Woodbridge, CT: Macmillan Reference USA, 2008), pp. 24-25.
275. "Risk Beliefs and Smoking Behavior," with Jahn K. Hakes, *Economic Inquiry*, Vol. 46, No. 1 (January 2008), pp. 45-59.
276. "The Value of Life," in Steven Durlauf and Lawrence Blume, eds., *The New Palgrave Dictionary of Economics*, 2nd Edition (London, U.K.: Macmillan, 2008).
277. "The Mortality Cost to Smokers," with Joni Hersch, *Journal of Health Economics*, Vol. 27, No. 4 (July 2008), pp. 943-958.
278. "Reference Dependence in Iterative Choices," with Joel Huber and Jason Bell, *Organizational Behavior and Human Decision Processes*, Vol. 106, No. 2 (July 2008), pp. 143-152.
279. "Adjusting the Value of a Statistical Life for Age and Cohort Effects," with Joseph E. Aldy, *Review of Economics and Statistics*, Vol. 90, No. 3 (August 2008), pp. 573-581.
280. "How to Value a Life," *Journal of Economics and Finance*, Vol. 32, No. 4 (October 2008), pp. 311-323.
281. "The Economic Value of Water Quality," with Joel Huber and Jason Bell, *Environmental and Resource Economics*, Vol. 41, No. 2 (October 2008), pp. 169-187.
282. "Discounting Dilemmas: Editors' Introduction," with Richard J. Zeckhauser, *Journal of Risk and Uncertainty*, Vol. 37, No. 2/3 (December 2008), pp. 95-106.
283. "Estimating Discount Rates for Environmental Quality from Utility-Based Choice Experiments," with Joel Huber and Jason Bell, *Journal of Risk and Uncertainty*, Vol. 37, No. 2/3 (December 2008), pp. 199-220.

284. “Using Economics to Fuel Responsible Energy Consumption Decisions,” *Environmental Law Reporter*, Vol. 38, No. 12 (December 2008), pp. 10842-10846.
285. “The Effects of Tort Reform on Medical Malpractice Insurers’ Ultimate Losses,” with Patricia Born and Tom Baker, *Journal of Risk and Insurance*, Vol. 76, No. 1 (March 2009), pp. 197-219.
286. “Valuing Risks of Death from Terrorism and Natural Disasters,” *Journal of Risk and Uncertainty*, Vol. 38, No. 3 (June 2009), pp. 191-213.
287. “The Devaluation of Life,” *Regulation and Governance*, Vol. 3, No. 2 (June 2009), pp. 103-127.
288. “Reply to Comments on “The Devaluation of Life,”” *Regulation and Governance*, Vol. 3, No. 3 (September 2009), pp. 306-309.
289. “Voter-Weighted Environmental Preferences,” with Jason Bell and Joel Huber, *Journal of Policy Analysis and Management*, Vol. 28, No. 4 (Fall 2009), pp. 655-671.

FORTHCOMING ARTICLES:

- “Heterogeneous Rates of Time Preference and the Decision to Smoke,” with Robert L. Scharff, *Economic Inquiry*, available at <http://ssrn.com/abstract=1319389>.
- “Immigrant Status and the Value of Statistical Life,” with Joni Hersch, *Journal of Human Resources*, available at <http://ssrn.com/abstract=1394360>.
- “Punitive Damages by Numbers: *Exxon Shipping Co. v. Baker*,” with Joni Hersch, *Supreme Court Economic Review*, Vol. 18, 2010, available at <http://ssrn.com/abstract=1327045>.
- “The Hold-Up Problem: Why It Is Urgent to Rethink the Economics of Disaster Insurance Protection,” in Erwann Michel-Kerjan and Paul Slovic, eds., *The Irrational Economist: Making Decisions in a Dangerous World* (New York: Public Affairs Books, 2010), available at <http://ssrn.com/abstract=1393761>.
- “Saving Lives through Punitive Damages,” with Joni Hersch, *Southern California Law Review*, Vol. 83, available at <http://ssrn.com/abstract=1475364>.
- “The Changing Landscape of Blockbuster Punitive Damages Awards,” with Alison Del Rossi, *American Law and Economics Review*.
- “Tobacco Regulation through Litigation: The Master Settlement Agreement,” with Joni Hersch, in Daniel Kessler, ed., *Regulation and Litigation* (Chicago: University of Chicago Press), book manuscript under review, available at <http://papers.nber.org/papers/w15422>.
- “Policy Relevant Heterogeneity in the Value of Statistical Life: New Evidence from Panel Data Quantile Regressions,” with Thomas J. Kniesner and James P. Ziliak, *Journal of Risk and Uncertainty*, Vol. 40, No. 1, February 2010, available at <http://ssrn.com/abstract=1490128>.

BOOK REVIEWS:

1. Review of *The Payroll Tax for Social Security*, by John Brittain, *Harvard Journal on Legislation*, Vol. 10, No. 3 (1973), pp. 527-535.
2. Review of *The Strategy for Social Regulation*, by Lester B. Lave, *Journal of Economic Literature*, Vol. 20, No. 4 (1982), pp. 1596-1598.
3. Review of *Environmental Policy under Reagan's Executive Order*, ed. by V. Kerry Smith, *Journal of Economic Literature*, Vol. 23, No. 4 (1985), pp. 1823-1824.
4. Review of *Workers' Compensation Benefits: Adequacy, Equity and Efficiency*, ed. by John D. Worrall and David Appel, *Journal of Policy Analysis and Management*, Vol. 6, No. 1 (1986), pp. 119-121.
5. Review of *Agent Orange on Trial: Mass Toxic Disasters in the Courts* by Peter M. Schuck, *Regulation*, Vol. 11, No. 2 (1987), pp. 54-56.
6. Review of *Distributing Risk: Insurance, Legal Theory, and Public Policy*, by Kenneth S. Abraham, *Northwestern University Law Review*, Vol. 82, No. 3 (1988), pp. 871-873.
7. Review of *The Dilemma of Toxic Substance Regulation: How Overregulation Causes Underregulation*, by John M. Mendeloff, *Journal of Economic Literature*, Vol. 27, No. 2 (1989), pp. 643-645.
8. Reviews of *The Regulation of Motor Vehicle Traffic Safety* by Glenn C. Blomquist; and *Preventing Automobile Injury: New Findings from Evaluation Research*, ed. by John Graham, *Journal of Policy Analysis and Management*, Vol. 8, No. 4 (1989), pp. 676-679.
9. Review of *Liability: The Legal Revolution and Its Consequences*, by Peter W. Huber, *Journal of Economic Literature*, Vol. 28, No. 2 (1990), pp. 721-722.
10. Review of *Searching for Safety*, by Aaron Wildavsky, *Journal of Economic Literature*, Vol. 28, No. 4 (December 1990), pp. 1726-27.
11. Review of *Uncertainty: A Guide to Dealing with Uncertainty in Quantitative Risk and Policy Analysis* by M. G. Morgan and Max Henrion, *Journal of Economic Literature*, Vol. 29, No. 3 (September 1991), pp. 1172-1174.
12. Reviews of *Reinventing Rationality* by Thomas Garity, and *Risky Business* by Elaine Draper, *Journal of Policy Analysis & Management*, Vol. 12, No. 2 (Spring 1993), pp. 399-403.
13. Review of *Suing For Medical Malpractice* by Frank A. Sloan, Penny Githens, Ellen Wright Clayton, Gerald B. Hickson, Douglas A. Gentile, and David F. Partlett, *Journal of Economic Literature*, Vol. 30, No. 1 (March 1995), pp. 256-258.

14. Review of *Exploring the Domain of Accident Law: Taking the Facts Seriously* by Don Dewees, David Duff, and Michael Trebilcock, *Journal of Economic Literature*, Vol. 35, No. 2 (June 1997), pp. 808-809.
15. Review of *Government Failure versus Market Failure: Microeconomics Policy Research and Government Performance* by Clifford Winston, *Journal of Economic Literature*, Vol. 45, No. 4 (December 2007), pp. 1070-1073.

CONGRESSIONAL TESTIMONY:

1. "Testimony on the Carter Pay/Price Standards," Subcommittee on Small Business, House of Representatives, U.S. Congress, *Impact of Inflation on Small Business*, April 16, 1980, pp. 111-129.
2. "Testimony on Trends in the Consumer Price Index," Joint Economic Committee, U.S. Congress, August 1980, with Alfred E. Kahn.
3. "Testimony on Reagan's Economic Policies," *Monitoring Inflation*, Part 5, Joint Economic Committee, U.S. Congress, January 23, 1981, pp. 45-59.
4. "Testimony on Proposed Alcoholic Beverage Warnings Legislation (S.2047)," *Alcohol Warning Labels*, Committee on Commerce, Science, and Transportation, U.S. Senate, August 10, 1988, pp. 84-94, 115-119.
5. "Testimony on the Structure and Performance of the Regulatory Review Process," Governmental Affairs Committee, U.S. Senate, October 3, 1988.
6. "Testimony on Product Liability and Innovation," Subcommittee on Competitiveness and Economic Opportunity, Committee on Small Business, U.S. Senate, November 7, 1991.
7. "Testimony on Product Liability Reform Legislation," Committee on Small Business and the Subcommittee on Exports, Tax Policy, and Special Problems, U.S. House of Representatives, May 20, 1992.
8. "Testimony on Regulatory Reform Legislation," Committee on Governmental Affairs, U.S. Senate, February 15, 1995.
9. "Testimony on Superfund Reform," Subcommittee on Commerce, Trade, and Hazardous Materials, Committee on Commerce, U.S. House of Representatives, May 23, 1995, *Superfund Reauthorization (Part 2)*, Serial No. 104-30 (Washington: U.S. Government Printing Office, 1995), pp. 25-45.

OTHER PUBLICATIONS:

1. "Pricing Environmental Risks," Center for the Study of American Business, Washington University, St. Louis, Policy Study No. 112 (June 1992).
2. "A Rational Path to Energy Tax," with Wesley A. Magat, *Econ*, (September 1993), pp. 20.
3. "Crying Wolf Undermines Safety," *The Australian Financial Review*, August 2, 1995.
4. "Regulation and Its Impact On Competitiveness," (Washington: Competitiveness Policy Council), September 1995.
5. Response on "Clearing the Air," by Mark Green, *Regulation*, Vol. 18, No. 4 (1995), pp. 5-6.
6. "Risk, Regulation and Responsibility: Principles for Australian Risk Policy," Current Issues Refereed Monograph (Perth, Australia: Institute of Public Affairs, 1996).
7. "Antiterrorist Measures Address Illusory Fears," *Regulation*, (Winter 1997), pp. 4.
8. "Hanson and Viscusi Dispute the True Costs of Smoking," *Harvard Law School Bulletin*, Vol. 49, No. 3 (Summer 1998), pp. 24-28.
9. "Editor's Introduction, Special Issue in Honor of Wesley A. Magat," *Journal of Risk and Uncertainty*, Vol. 21, No. 1 (July 2000), pp. 5-6.
10. "Editor's Introduction: Special Issue on Smoking Risk Policy," *Journal of Risk and Uncertainty*, Vol. 21, No. 2/3 (November 2000), pp. 159-160.
11. *Do Federal Regulations Reduce Mortality?*, Monograph, with Robert W. Hahn and Randall W. Lutter. (Washington: AEI-Brookings Joint Center for Regulatory Studies, 2000).
12. *Product Liability Entering the Twenty-First Century: The U.S. Perspective*, Monograph, with Michael J. Moore. (Washington: AEI-Brookings Joint Center for Regulatory Studies, 2001).
13. "Smoked Out," *Boston Globe*, May 19, 2002, pp. E1 and E2.
14. "Interview and Comment on Riskworld 2020," *Journal of Risk Research*, Vol. 6, No. 4-6 (July 2003), pp. 549-552, 609-613.
15. "False Claims in Tobacco Litigation Junk Science Article," *American Journal of Public Health*, Vol. 96, No 5 (May 2006), pp. 4.
16. "A Price on Your Head: Is Your Life Worth \$7 Million?" *Forbes*, January 7, 2008.