

## **Mark A. Cohen**

Vice President for Research & Senior Fellow

Resources for the Future

1616 P Street NW

Washington, DC 20036

[cohen@rff.org](mailto:cohen@rff.org)

Phone (202) 328-5167; Fax (202) 939-3460

Also see: [www.mba.vanderbilt.edu/faculty/mcohen.cfm](http://www.mba.vanderbilt.edu/faculty/mcohen.cfm)

### **EDUCATION**

Carnegie-Mellon University, Graduate School of Industrial Administration

- Ph.D., Economics (1985) Thesis: "Essays in the Economics of Information and Environmental Regulation" (Dennis Epple, Committee Chair)

- M.A., Economics (1983)

Georgetown University, School of Foreign Service, B.S.F.S., Cum Laude, Int'l. Economics (1978)

### **ACADEMIC APPOINTMENTS**

- Justin Potter Professor of American Competitive Enterprise, Owen Graduate School of Management, **Vanderbilt University** Assistant Professor (1986); Associate w/tenure (1991); Full Professor (2002); Justin Potter Chair (2003-date), on sabbatical as of 8/2008.
- Professor of Law (secondary appointment), **Vanderbilt University** (2006-date)
- Leverhulme Visiting Professor (2007-2008) and Honorary Professor, Department of Economics (2007-2009); Visiting Professor of Criminal Justice Economics (2001-2006), Centre for Criminal Justice Economics and Psychology, **University of York, UK**.
- Co-Director, **Vanderbilt Center for Environmental Management Studies**, (1993-date)
- Senior Fellow and Member of Executive Committee, Center for the Americas, **Vanderbilt University** (2005-2008)
- Senior Associate Dean, Owen Graduate School, **Vanderbilt University** (2003-2005)
- Area Head, Economics and Strategy Group, Owen Graduate School, Vanderbilt University (1998-date)
- Senior Fellow, Center for Crime and Justice Policy, Vanderbilt Institute for Public Policy Studies, **Vanderbilt University** (1993-1996)
- Fellow and Member of Executive Committee, Center for the Americas, **Vanderbilt University** (2005-date)
- Scholar in Residence, Centre for Advanced Studies, **Norwegian Academy of Sciences**, Oslo, Norway (1994)

### **PROFESSIONAL/LEADERSHIP APPOINTMENTS**

- Chair, Committee on Law and Justice Statistics, American Statistical Association, 1998-2003.
- Member, Stakeholder Council, Global Reporting Initiative, 2002-date (also member of Stakeholder Council's Management Committee)
- International Board, "Ius et Lex" Foundation and Magazine (Poland), 2002-date
- Advisory Board, Benchmark Survey of Global Environmental & Social Reporting, 2003
- Editorial Board, Managerial and Decision Economics, 1995-date
- Board of Editors, Journal of Forensic Economics, 2000-date

## **OTHER PROFESSIONAL EMPLOYMENT**

- Senior Research Economist, **U.S. Sentencing Commission**, Washington, D.C. (1986)
- Economist, Division of Consumer Protection, Bureau of Economics, **Federal Trade Commission**, Washington, D.C. (1984-5)
- Economist, Economic Analysis Division, **U.S. Environmental Protection Agency**, Washington, D.C. (1978-80)
- Research Assistant, Public Affairs Division, Office of Revenue Sharing, **U.S. Department of Treasury**, Washington, D.C. (part-time and summer, 1977-8).
- Research Assistant, Office of the Secretary of the Treasury, **U.S. Department of Treasury**, Washington, D.C. (part-time and summer, 1976-7).
- Staff Assistant, **U.S. Senate Committee on Banking, Housing & Urban Affairs**, Washington, D.C. (summer 1975).
- Intern, Office of **Senator William Proxmire**, Washington D.C. (part-time, 1974-5).

## **PUBLICATIONS, SPEECHES & MEDIA CONTACTS**

### **A. Environmental Management/Sustainability/Corporate Social Responsibility**

#### **1. Published or Forthcoming**

Cohen, Mark A. and Michael P. Vandenberg, "Consumption, Happiness and Climate Change," Environmental Law Reporter (forthcoming).

Cohen, Mark A. "Why do Firms Comply with Environmental Regulations?" in 21<sup>st</sup> Century Management: A Reference Handbook – Vol. 1. pp 261-70. Charles Wankel, ed. (Thousand Oaks, CA: Sage Publications, 2008), ISBN #978-1-4129-4972-9.

Cohen, Mark A. and V. Santhakumar, "Information Disclosure as Environmental Regulation: A Theoretical Analysis." Environmental and Resource Economics 37(3): 599-620 (July 2007).

Cohen, Mark A. "Oil Pollution Prevention and Enforcement Measures and their Effectiveness: a Survey of Empirical Research from the U.S." in Prevention and Compensation of Marine Pollution Damage: Recent Developments in Europe, China and the U.S. (Michael G. Faure and James Hu, eds.) Volume in *Comparative Environmental Law & Policy Series*, Kluwer Law International, Eric W. Orts & Kurt Deketelaere (series eds.), pp. 25-59 (2006).

Cohen, Mark A. "Individual and Household Environmental Behavior: What Does Economics Contribute to the Discussion?" 35 Environmental Law Reporter 10754-62 (Nov. 2005).

Brunnermeier, Smita and Mark A. Cohen, "Determinants of Environmental Innovation in U.S. Manufacturing Industries," Journal of Environmental Economics and Management 45(2): 278-93 (March 2003).

Cohen, Mark A. "Transparency after 9/11: Balancing the "Right-to-Know" with the Need for Security," Corporate Environmental Strategy, 9(4): 368-74 (2002).

[Reprinted by [www.sustainablebusiness.com](http://www.sustainablebusiness.com).]

Konar, Shameek and Mark A. Cohen, "Does the Market Value Environmental Performance?" Review of Economics and Statistics 83 (2): 281-9 (May 2001).

Cohen, Mark A. "Information as a Policy Instrument in Protecting the Environment: What Have We Learned?" Environmental Law Reporter 31: 10425-31 (April 2001).

Shepherd, Kristen, Mark Abkowitz and Mark A. Cohen, "Online Corporate Environmental Reporting: Improvements and Innovation to Enhance Stakeholder Value," Corporate Environmental Strategy, 8(4): 1-9 (December 2001).

Cohen, Mark A. "Criminal Law as an Instrument of Environmental Policy," Chapter 10 in Law and Economics of the Environment, Edited by Anthony Heyes. (Cheltenham, UK: Edward Elgar Publishers), pp. 198-216 (2001).

Cohen, Mark A. "Empirical Research on the Deterrent Effect of Environmental Monitoring and Enforcement," Environmental Law Reporter, 30: 10245-52 (April 2000).

[Reprinted in Making Law Work: Environmental Compliance & Sustainable Development, Volume 2 (2005) edited by Durwood Zaelke, Donald Kaniaru, and Eva Kružíková (London, England: Cameron May Ltd.).]

Cohen, Mark A. "Monitoring and Enforcement of Environmental Policy," International Yearbook of Environmental and Resource Economics 1999/2000, edited by Tom Tietenberg and Henk Folmer; Edward Elgar publishers, 1999, pages 44-106.

[Working Paper listed as being in top 10 downloads in SSRN "environmental economics" journal, over 800 downloads since 1998. In addition, a copy of the working paper has been made available on the World Bank "New Ideas in Pollution Regulation" working paper website:

[http://www.worldbank.org/nipr/work\\_paper/cohen/cohen.pdf](http://www.worldbank.org/nipr/work_paper/cohen/cohen.pdf).]

Abkowitz, Mark D., Mark A. Cohen, Susan S. Buck, David W. Case and Patricia A. Drake, "Environmental Information Disclosure and Stakeholder Involvement: Searching for Common Ground," Corporate Environmental Strategy, 6(4): 415-24 (December 1999).

Cohen, Mark A. "Sentencing the Environmental Criminal." Chapter 10 in Environmental Crime: Enforcement Policy and Social Responsibility, Mary Clifford, editor. (Gaithersburg, MD: Aspen Publishers, 1998) pages 229-49.

Konar, Shameek and Mark A. Cohen, "Information As Regulation: The Effect of Community Right to Know Laws on Toxic Emissions," Journal of Environmental Economics and Management, 32(1): 109-124 (1997).

Cohen, Mark A. "Firm Response to Environmental Pressures," Managerial and Decision Economics. Guest Editor of Special Issue with seven refereed articles (including Introduction, pp. 417-20). Volume 18 (1997).

Cohen, Mark A. "Environmental Sentencing Guidelines or Environmental Management Guidelines: You Can't Have Your Cake and Eat it Too!" 8 Federal Sentencing Reporter, 8: 225-9 (February 1996).

Cohen, Mark A., Scott A. Fenn and Jonathan Naimon, "Environmental and Financial Performance: Are They Related?" ISBN 1-879775-26-3 (Washington, D.C.: Investor Responsibility Research Center, 1995).

Cohen, Mark A. "Environmental Crime and Punishment: Legal/Economic Theory and Empirical Evidence on Enforcement of Federal Environmental Statutes," Journal of Criminal Law and Criminology 82 (3): 1054-1108 (1992).

[Reprinted in The Economics of Environmental Monitoring and Enforcement, Clifford S. Russell, editor (Ashgate Publishing, November 2001).]

Cohen, Mark A. "Criminal Penalties," in Innovations in Environmental Policy, Thomas Tietenberg, ed. (Cheltenham, U.K.: Edward Elgar Publishing, 1992), pp. 75-108.

Cohen, Mark A. "Optimal Enforcement Strategy to Prevent Oil Spills: An Application of a Principal-Agent Model with 'Moral Hazard'," Journal of Law and Economics, vol. 30, no. 1, 23-51 (April 1987).

Cohen, Mark A. "The Costs and Benefits of Oil Spill Prevention and Enforcement," Journal of Environmental Economics and Management, vol. 13, 167-88 (1986).

[Reprinted in The Economics of Environmental Monitoring and Enforcement, Clifford S. Russell, editor (Ashgate Publishing, November 2001).]

## **2. Current Working Papers and Ongoing Research**

Carrico, Amanda R., Ken Wallston, Mark A. Cohen and Michael Vandenbergh, "Activating Norms to Change Driving Habits: An Examination of Persuasive Communication Techniques Based on the Norm Activation Model."

Konar, Shameek, and Mark A. Cohen, "Why Do Firms Pollute (and Reduce) Toxic Emissions?" Available at: <http://ssrn.com/abstract=922491>

Social Norms, Compliance & Overcompliance by Corporate Environmental Managers (joint research with Michael Vandenbergh, Vanderbilt Univ. and Sally Simpson, Univ. of Maryland)

Role of Information on Individual Environmental Behavior (joint research with Michael Vandenberg, Kenneth Wallston and Amanda Carrico; Vanderbilt University)

### **3. Book Reviews, Comments, Op-Ed Articles, Misc.**

Cohen, Mark A. "Changing Citizens' Preference, Prices and Constraints," in "*Creating the Carbon-neutral Citizen*," *The Environmental Forum*, Nov/Dec. 2007, p. 48-9.

Cohen, Mark A. "Comment on The Subsidiarity Principle in European Environmental Law: An Economic Analysis," in Law and Economics of the Environment (Roger van den Bergh and Erling Eide, editors), Oslo, Norway: Juridisk Forlag AS, 1995, pp 167-71.

Cohen, Mark A. "Comment on Educating Consumers about the Environment: Labels versus Prices," in Law and Economics of the Environment (Roger van den Bergh and Erling Eide, editors), Oslo, Norway: Juridisk Forlag AS, 1995, pp 197-200.

Cohen, Mark A., Fujio Niwa, and Warren Sharp, "A Comparison of U.S.-Japan Behavior in Environmentally Sound Manufacturing," U.S.-Japan Center for Technology Management Publication No. 20, December 1993.

Cohen, Mark A. "Management and the Environment: A New Course Examines Timely Issues," Owen Manager, vol. 15, no. 1, Fall 1993, pp. 2-6.

### **4. Government/NGO Reports**

Breggin, Linda, Mark A. Cohen, Meghan Lockman, Ann Olsen, and Kristen Shepherd. (2002). "Some Key Environmental Issues Facing Tennessee in the Coming Decade: A Series of Three White Papers," Vanderbilt Center for Environmental Management Studies, available at [www.vanderbilt.edu/vcems/tcl/tclindex.html](http://www.vanderbilt.edu/vcems/tcl/tclindex.html).

Ayers, Kenneth W., Frank L. Parker, Mark D. Abkowitz, Mark A. Cohen, Sukesh K. Aghara, John K. Boren, Douglas D. Borkosky, Nicole M. Darnall, Tara A. Deal, Dean Kim, Thomas Pagnani, Clifford Russell and Amy Stephen. "Reuse of Concrete from Contaminated Structures," Report to the Office of Science and Technology, U.S. Department of Energy under Grant #DE-FG05-94OR22343, January 29, 1999.

The Cost of Clean Air and Water: Report to Congress, August 1979 (Project Manager & Editor), U.S. Environmental Protection Agency (EPA Report #230/3-079-001).

## 5. Selected Speeches and Paper Presentations

“The Effectiveness of Oil Pollution Prevention and Enforcement Measures” Conference on Environmental Crime and Natural Resources Sustainability, Michigan State University, September 2007.

“Does Corporate Social Responsibility Make Good Sense?” Presentation and co-organizer of conference at American Enterprise Institute, “Is Corporate Social Responsibility Serious Business, March 3, 2006.

“Why Do Firms Comply (and sometimes ‘Over-comply’) with Environmental Regulations?” Conference on Economic Aspects of Environmental Compliance Assurance, Paris, France, December 2-3, 2004 (sponsored by OECD Global Forum on Sustainable Development).

“Oil Pollution Prevention and Enforcement Measures and their Effectiveness: a Survey of Empirical Research from the U.S.” International Conference on Marine (Oil) Pollution Prevention and Legal Remedies, Nanjing China, July 5-7, 2004 (sponsored by Shanghai Maritime University, Maastrichts Univ. and Catholic University of Leuven).

“Corporate Sustainability Reporting,” International Petroleum Industry Environmental Conservation/American Petroleum Institute Workshop on CSR/Sustainability Reporting, San Francisco, CA. April 3, 2003.

“Transparency after 9/11: Balancing the “Right-to-Know” with the Need for Security,” 2002 BELL Conference, World Resources Institute, hosted by Bren School of the Environment, University of California at Santa Barbara, July 19, 2002.

“Looking Ahead: Some Key Environmental and Resource Issues Facing the State of Tennessee in the Coming Decade,” Tennessee Conservation League Annual Meeting, April 12, 2002.

“Research Agenda on Capital Markets and Environmental Performance,” Workshop of Capital Markets and Environmental Performance, sponsored by U.S. Environmental Protection Agency, February 2001.

“The Importance of Being Green” Environmental Risk Management Conference, sponsored by Willis Corroon, Nashville, TN January 25, 2000.

“Empirical Research on the Deterrent Effect of Environmental Monitoring and Enforcement,” Forum on Deterrence of Environmental Violations and Environmental Crime, July 12-13, 1999, Washington, D.C., sponsored by the National Institute of Justice and U.S. Environmental Protection Agency.

“Does the Market Value Environmental Performance?” Environmental Risk Management Conference, sponsored by Willis Corroon, Nashville, TN January 27, 1998.

"Is 'Environmental Management' a new field of inquiry?" BELL Conference on International Business and Environment, George Washington University, Wash., DC., July 19, 1997.

"Current and Future Trends in Environmental Management and their Impact on Manufacturing Engineers," Nashville Chapter, Society of Manufacturing Engineers, April 16, 1996.

"Civil Penalties for Environmental Regulatory Violations: Is the EPA Penalty Policy "Good" Public Policy?" Nashville Bar Association - Environmental Section, September 1995.

"Big Business v. Mother Nature: Making the Case for Environmental Excellence," Vanderbilt University Alumni Reunion Weekend Educational Events, May 1995.

"The Greening of Corporate America," Chattanooga Area Chamber of Commerce, Chattanooga, TN, March 1995.

"Empirical Evidence on Corporate Criminal Sentences for Environmental Offenses," Presentation to Environmental Crimes Working Group, U.S. Sentencing Commission, April 1992.

"Criminal Enforcement of Environmental Regulations," paper prepared for workshop on "Judicial Approaches to Environmental Protection," sponsored by Marine Policy Center, Woods Hole Oceanographic Institution, April 1991.

## 6. Media Contacts

### **Environmental Management, Corporate Social Responsibility and Financial Performance**

Study with *Investor Responsibility Research Center* (1995) has been cited by numerous print media, including Washington Post (1995), Austin American-Statesman (1995), Greenwire News Service (1995), and numerous regional newspapers and trade press. Interviewed on National Public Radio show "Environment," broadcast on over 200 public radio stations around the country (January 1996). Study with *Shameek Konar* on *Toxic Release Inventory* (1995) featured in article in Community & Worker Right-to-Know News (March 1996). Quoted in Wall Street Journal on viability of electric vehicle markets

(February 1999). Quoted on aspects of **corporate environmental reporting**: Continental (December 2000), Green Business Letter (November 2001). Quoted on the value of good community relations: Continental (December 2002). Paper on **socially responsible investing** (w/Nick Bollen) cited and quoted in Wall Street Journal (2005) and mentioned on National Public Radio show "Morning Edition" (2005). Quoted in Christian Science Monitor (2005) on ethical investing following a natural disaster. Quoted in Chief Executive (2008) article, "Its Not Easy Being Green." Quoted in Tennessee Business (2008) article about 'greening' of MBA programs.

### **Environmental Crime and Punishment**

Research has been cited in major legal and business publications such as Wall Street Journal (1991, 1994), Nation's Business (1992), Chemical Week (1992) and National Law Journal (1993). It has also been cited in specialized trade newsletters (such as Hazardous Materials Intelligence Report, 1992). Quoted concerning recent government report on prosecution of corporations for environmental offenses: Boston Globe (1999).

### **7. Research Grants**

W. Alton Jones Foundation, 1996-7. "Does it Pay to be Green? The Relationship between Environmental & Financial Performance." Principal Investigator. \$63,000.

National Pollution Prevention Center, 1995-6, "Pollution Prevention Marketing Compendium" Principal Investigator. \$15,000.

Department of Energy, 1995-7, "Reuse of Concrete from Contaminated Structures through Environmental Management - A Case Study Approach," (one of four faculty members on research team). \$350,000.

U.S.-Japan Center for Technology Management, Vanderbilt University, research in Japan on government policy towards environmentally sound manufacturing, 1993.

### **8. Other Professional Activities**

- Member, U.S. EPA Science Advisory Board, Illegal Competitive Advantage Economic Benefit Advisory Panel, 2004-5.
- Member, General Accounting Office, Expert Panel on Disclosure of Environmental Information in SEC filings, 2004.
- Member, Program Committee, 2002 BELL Conference (Business Environment Learning Leadership), sponsored by World Resources Institute, July 2002.
- Member, Planning Committee, "Capital Markets and Environmental Performance" Workshops sponsored by U.S. Environmental Protection Agency, 2000-2006.
- Program Chair, 2000 BELL Conference (Business Environment Learning Leadership), sponsored by World Resources Institute, July 2000.
- Member, Steering Committee on Environmental Justice, Tennessee Department of Environment and Conservation (also serve as Chairman of the Steering Committee's Working Group on "Methods and Tools"), 1999-2000.
- Publications Team Member, Organizations and the Natural Environment Interest Group, Academy of Management, 1998-1999.
- Member, Excellence Awards Selection Committee, DuPont Safety, Health and Environmental Excellence Awards, 1997.
- Academic Advisor, Future Business Leaders Project, Corporate Conservation Council, National Wildlife Federation, 1997.
- Member, Quality of Life Technical Advisory Team, Tennessee Environmental Priorities Project, 1994-1995

## **B. Corporate Crime and White Collar Crime**

### **1. Published or Forthcoming**

Cohen, Mark A. "The Economics of Crime and Punishment: Implications for Sentencing of Economic Crimes and New Technology Offenses," George Mason University Law Review 9 (2): 503-28 Winter 2000.

Alexander, Cindy R., Jennifer Arlen, and Mark A. Cohen, "Evaluating Trends in Corporate Sentencing: How Reliable are the U.S. Sentencing Commission's Data?" 13 Federal Sentencing Reporter 2: 108. (September/October 2000).

Alexander, Cindy R., Jennifer Arlen, and Mark A. Cohen, "Regulating Corporate Criminal Sanctions: Evidence on the Effect of the U.S. Sentencing Guidelines," Journal of Law and Economics, 42: 393-42 (April 1999).

Alexander, Cindy R. and Mark A. Cohen, "Why do Corporations Become Criminals? Ownership, Hidden Actions, and Crime as an Agency Cost," Journal of Corporate Finance, 5 (1): 1-34 (March 1999).

Alexander, Cindy R., Jennifer Arlen, and Mark A. Cohen, "The Effect of Federal Sentencing Guidelines on Penalties for Public Corporations," Federal Sentencing Reporter 12(1): 20-6 (July/August 1999).

Lofquist, William S., Mark A. Cohen and Gary Rabe (editors). Debating Corporate Crime (Cincinnati, OH: Anderson Publishing Co and Academy of Criminal Justice Sciences, March 1997); ISBN No. 0-87084-185-8.

Cohen, Mark A. and Sally S. Simpson, "The Origins of Corporate Criminality: Rational Individual and Organizational Actors," *Chapter 2* in Debating Corporate Crime edited by William S. Lofquist, Mark A. Cohen and Gary Rabe, (Cincinnati, OH: Anderson Publishing Co and Academy of Criminal Justice Sciences, March 1997).

Cohen, Mark A. and William S. Lofquist, "The Risks and Rewards of an Interdisciplinary Inquiry into the Causes and Consequences of Corporate Misconduct," *Chapter 10* in Debating Corporate Crime edited by William S. Lofquist, Mark A. Cohen and Gary Rabe, (Cincinnati, OH: Anderson Publishing Co and Academy of Criminal Justice Sciences, March 1997).

Cohen, Mark A. "Theories of Punishment and Empirical Trends in Corporate Criminal Sanctions," Managerial and Decision Economics, 17: 399-411 (1996).

Alexander, Cindy R. and Mark A. Cohen, "New Evidence on the Origins of Corporate Crime," Managerial and Decision Economics, 17: 421-35 (1996).

Cohen, Mark A. "The Motives of Judges: Empirical Evidence from Antitrust Sentencing," International Review of Law and Economics 12: 13-30 (1992).

Cohen, Mark A. "Sentencing Guidelines and Corporate Criminal Liability in the U.S.," Business & the Contemporary World, 4 (3): 140-57 (Summer 1992).

Cohen, Mark A. "Corporate Crime and Punishment: An Update on Sentencing Practice in the Federal Courts, 1988-1990," Boston University Law Review, 71 (2): 247-80 (March 1991).

[Reprinted in Corporate Practice Commentator, vol. 34, no. 3, 1992, pp. 495-530.]

Cohen, Mark A. and David T. Scheffman, "The Antitrust Sentencing Guidelines: Problems of Policy, Interpretation and Application," Criminal Practice and Procedure Newsletter, American Bar Association, Section on Antitrust and Business Regulation, no. 21, July 1991, pp. 12-29.

Cohen, Mark A. "Empirical Trends in Corporate Crime and Punishment," Federal Sentencing Reporter, 3 (3): 121-5 (November/December 1990).

Cohen, Mark A. and David T. Scheffman, "The Antitrust Sentencing Guideline: Is the Punishment Worth the Costs?" American Criminal Law Review 27 (2): 331-66 (Fall 1989).

Cohen, Mark A. "The Role of Criminal Sanctions in Antitrust Enforcement," Contemporary Policy Issues, vol. 7, no. 4, October 1989, pp. 36-46.

Cohen, Mark A. "Corporate Crime and Punishment: A Study of Social Harm and Sentencing Practice in the Federal Courts, 1984-1987," American Criminal Law Review, vol. 26, no. 3, Winter 1989, pp. 605-660.

Cohen, Mark A., Chih-Chin Ho, Edward D. Jones, III., and Laura M. Schleich, "Organizations as Defendants in Federal Court: A Preliminary Analysis of Prosecutions, Convictions and Sanctions, 1984-1987," Whittier Law Review, vol. 10, no. 1, 1988, pp. 103-124.

## **2. Book Reviews, Comments, Op-Ed Articles, Misc.**

Cohen, Mark A. "Appropriate Sanctions for Corporate Offenders: Comment on French's 'Principle of Responsive Adjustment,' Social Norms and Organizations, Kenneth J. Koford and Jeffrey B. Miller, eds. (Univ. of Michigan Press, 1991), pp. 221-226.

## **3. Working Paper and Ongoing Research**

Willingness-to-Pay for Protection from Identity Theft (joint with Nicole Leeper Piquero)

#### 4. Selected Speeches and Paper Presentations

"Corporate Crime and Punishment Under the Federal Sentencing Guidelines: Theory, Implementation and Emerging Problems," presentation to Federal Bar Association, Nashville, TN, October 1, 1992.

"The New Corporate Sentencing Guidelines: The Beginning or the End of the Controversy?" paper prepared for a conference entitled, "Corporate Sentencing: The Guidelines Take Hold," Cato Institute, October 31, 1991.

"Crime in the Suites: Emerging Trends in Corporate Criminal Liability," Washington, D.C. Vanderbilt Club, November 1, 1990.

"Corporate Crime and Punishment: An Update on Sentencing Practice in the Federal Courts, 1988-1990," paper commissioned by the Law & Economics Center, George Mason Univ. Law School, "Sentencing of the Corporation," Conference, Oct. 25, 1990.

"Comments on the Sentencing Guideline for Antitrust Violations," March 1990, Criminal Practice and Procedure Committee, Antitrust Section, American Bar Association, Annual Spring Meetings (with David T. Scheffman).

#### 5. Media Contacts

Studies have been widely cited in both popular and legal press, including Washington Post (1989), Associated Press Wire (national coverage, 1989), Wall Street Journal (1990), Business Week (1991), Financial World (1991), CFO (1993), Corporate Crime Reporter (extensive interview in 1990; 1998), Legal Times (1989), N.Y. Law Journal (1990, 1991).

### C. Economics of Street Crime

#### 1. Published and Forthcoming

Cohen, Mark A. and Alex Piquero. "New Evidence on the Monetary Value of Saving a High Risk Youth." Journal of Quantitative Criminology (forthcoming, March 2009). Available at <http://ssrn.com/abstract=1077214>.

Cohen, Mark A., James F. Blumstein, and Suman Seth. "Do Government Agencies Respond to Market Pressures? Evidence from Private Prisons." Virginia Journal of Social Policy and the Law. (forthcoming) Available at: <http://ssrn.com/abstract=441007>.

Cohen, Mark A., James F. Blumstein, and Suman Seth. "Do Government Agencies Respond to Market Pressures? Evidence from Private Prisons." Virginia Journal of Social Policy and the Law. (forthcoming) Available at: <http://ssrn.com/abstract=441007>.

Cohen, Mark A. "The Effect of Crime on Life Satisfaction." *Journal of Legal Studies* (forthcoming, vol. 37, 2008). Available at SSRN: <http://ssrn.com/abstract=1091542>.

Cohen, Mark A. "Valuing Crime Control Benefits Using Stated Preference Approaches." Chapter in book on Cost and Benefits of Crime, Terence Dunworth (ed.). (Washington, DC: Urban Institute Press). (forthcoming). Available at: <http://ssrn.com/abstract=1091456>.

McDougall, Cynthia, Mark A. Cohen, Raymond Swaray, and Amanda Perry, "Benefit-Cost Analyses of Sentencing: A Campbell Collaboration Systematic Review," (2008). [http://www.campbellcollaboration.org/doc-pdf/McDougall\\_cbanalysis\\_review.pdf](http://www.campbellcollaboration.org/doc-pdf/McDougall_cbanalysis_review.pdf)

Welsh, Brandon C., Rolf Loeber, Bradley R. Stevens, Magda Stouthamer-Loeber, Mark A. Cohen, and David P. Farrington. "Costs of Juvenile Crime in Urban Areas: A Longitudinal Perspective." *Youth Violence and Juvenile Justice* 6: 3-27 (January 2008).

Kochanowski, Janusz, Jacek Czabanski, and Mark A. Cohen (editors), Ekonomiczne Podejście Do Przestępczości ("Economics of Crime"). (Warsaw, Poland: Ius et Lex, 2007).

Cohen, Mark A. "An Economic Approach to Crime: Balancing the Costs and Benefits," in Ekonomiczne Podejście Do Przestępczości ("Economics of Crime"), Janusz Kochanowski, Jacek Czabanski, and Mark A. Cohen (eds.). (Warsaw, Poland: Ius et Lex, 2007).

Cohen, Mark A., Roland T. Rust, and Sara Steen, "Prevention, Crime Control or Cash? Public Preferences towards Criminal Justice Spending Priorities," *Justice Quarterly* 23(3): 317-335 (September 2006).

Data available at: <http://webapp.icpsr.umich.edu/cocoon/NACJD-STUDY/03988.xml>.

Miller, Ted R., David T. Levy, Mark A. Cohen, and Kenya L.C. Cox, "Costs of Alcohol and Drug-Involved Crime." *Prevention Science* 7:4, 333-42 (2006).

McDougall, Cynthia, Mark A. Cohen, Amanda Perry, and Raymond Swaray, "Costs and Benefits of Sentencing," Chapter 8, pp. 117-27, in Preventing Crime: What Works for Children, Offenders, Victims, and Places, Brandon C. Welsh and David P. Farrington eds. (Dordrecht, Netherlands: Springer), 2006.

Steen, Sara and Mark A. Cohen, "Assessing the Public's Demand for Hate Crime Penalties." *Justice Quarterly* 21(1): 91-124 (March 2004).

Data available at: <http://webapp.icpsr.umich.edu/cocoon/NACJD-STUDY/03988.xml>.

Cohen, Mark A. "The Costs and Benefits of Correctional Interventions: Part 2," Journal of Community Corrections, Vol. 14, No. 1 (Fall 2004), pp. 4-6, 28-34.

Cohen, Mark A. "The Costs and Benefits of Correctional Interventions: Part 1," Journal of Community Corrections, Vol. 13, No. 4 (Summer 2004), pp. 15-21, 26.

Steen, Sara and Mark A. Cohen, "Assessing the Public's Demand for Hate Crime Penalties." Justice Quarterly 21(1): 91-124 (March 2004).

Cohen, Mark A., Roland Rust, Sara Steen, and Simon Tidd, "Willingness-to-Pay for Crime Control Programs." Criminology 42(1): 86-106 (February 2004).

McDougall, Cynthia, Mark A. Cohen, Raymond Swaray, and Amanda Perry, "The Costs and Benefits of Sentencing - A Systematic Review." Annals of the American Academy of Political and Social Science, 587: 160-177 (May 2003).

Cohen, Mark A. "Costs of Crime," in Encyclopedia of Crime and Punishment. David Levinson, Ed. (Thousand Oaks, CA: Sage), 2002.

Miller, Ted R., Deborah A. Fisher, and Mark A. Cohen, "Costs of Juvenile Violence: Policy Implications," 107 Pediatrics 1:e3 (January 2001), electronic journal available at: <http://www.pediatrics.org/cgi/content/full/107/1/e3>.

Cohen, Mark A. "The Crime Victim's Perspective in Cost-Benefit Analysis: The Importance of Monetizing Tangible and Intangible Crime Costs." Chapter 3 (pp. 23-50) in Costs and Benefits of Preventing Crime. David P. Farrington, Brandon C. Welsh, and Lawrence W. Sherman (eds.). Westview Press (2001).

Cohen, Mark A. "To Treat or Not to Treat? Costs and Benefits of Offender Treatment Programs," Chapter in Handbook of Offender Assessment and Treatment. Edited by Clive R. Hollin. John Wiley and Sons publishers (December 2000).

Cohen, Mark A. "Measuring the Costs and Benefits of Crime and Justice." Chapter in Volume 4 (pp. 263-316): Measurement and Analysis of Crime and Justice, Criminal Justice 2000. National Institute of Justice, July 2000, NCJ 182411; available at [http://www.ncjrs.org/criminal\\_justice2000/vol\\_4/04f.pdf](http://www.ncjrs.org/criminal_justice2000/vol_4/04f.pdf).

Cohen, Mark A. "The Monetary Value of Saving a High Risk Youth," Journal of Quantitative Criminology, 14 (1): 5-33 (1998).

Bartley, William Alan and Mark A. Cohen, "The Effect of Concealed Weapons Laws: An Extreme Bound Analysis," Economic Inquiry, 36 (2): 258-65 (April 1998).

Cohen, Mark A. and Ted R. Miller, "The Cost of Mental Health Care for Victims of Crime," Journal of Interpersonal Violence, 13 (1): 93-100 (1998).

Miller, Ted R. and Mark A. Cohen, "Costs of Gunshot and Cut/Stab Wounds in the United States, With Some Canadian Comparisons," Accident Prevention and Analysis, 29 (3): 329-341 (1997).

Lipsey, Mark W., David B. Wilson, Mark A. Cohen and James H. Derzon, "Is There a Causal Relationship between Alcohol Use and Violence?: A Synthesis of Evidence," in Recent Developments in Alcoholism, Volume 13: Alcohol and Violence, Marc Galanter, ed. (New York: Plenum Press, 1996).

Miller, Ted R., Mark A. Cohen, and Brian Wiersema, "Victim Costs and Consequences: A New Look." National Institute of Justice Research Report, NCJ-155282, February 1996. Available on internet: <http://www.ncjrs.org/pdffiles/victcost.pdf>.

Miller, Ted R. and Mark A. Cohen, "Chapter 5: Costs" in Textbook of Penetrating Trauma, edited by Rao R. Ivatury and C. Gene Cayten, (Media, PA: Williams & Wilkins, 1996), pp. 49-58.

Cohen, Mark A. "Costs of Intentional Injury Inflicted by Others," Chapter 11 in Nonfatal Injury Incidence, Costs, and Consequences: A Data Book, by Ted R. Miller, Nancy Pindus, John Douglass and Shelli B. Rossman, (Washington, D.C.: Urban Institute Press, 1994) (joint with book authors).

Cohen, Mark A., Ted R. Miller and Shelli B. Rossman, "The Costs and Consequences of Violent Behavior in the United States," in Understanding and Preventing Violence: Consequences and Control of Violence, Vol. 4, edited by Albert J. Reiss, Jr. and Jeffrey A. Roth, Committee on Law and Justice, Commission on Behavioral and Social Sciences and Education, National Research Council. (Washington, D.C.: National Academy Press), 1994, pp. 67-166.

Cohen, Mark A., Ted R. Miller and Shelli B. Rossman, "Victim Costs of Violent Crime and Resulting Injuries," Health Affairs, Winter 1993, pp. 186-197.

Streff, Fredrick M., Lisa J. Molnar, Mark A. Cohen, Ted R. Miller and Shelli B. Rossman "Measuring Costs of Traffic Crashes and Crime: Tools for Informed Decision Making," Journal of Public Health Policy 13 (4): 451-71 (Winter 1992).

Cohen, Mark A. "A Note on the Cost of Crime to Victims," Urban Studies, 27 (1): 125-32 (1990).

Cohen, Mark A. "Pain, Suffering, and Jury Awards: A study of the Cost of Crime to Victims," Law and Society Review, vol. 22, no. 3, 1988, pp. 537-555.

Cohen, Mark A. "Some New Evidence on the Seriousness of Crime," Criminology, vol. 26, no. 2, May 1988, pp. 343-53.

## 2. Current Working Papers and Ongoing Research

Cohen, Mark A. and Alex Piquero. "Costs and Benefits of a Targeted Intervention Program for Youthful Offenders: The YouthBuild USA Offender Project. Available at <http://ssrn.com/abstract=1154055>.

Cohen, Mark A. and Mauricio Rubio. "Crime and Violence in Latin America." Available at: <http://www.copenhagenconsensus.com/Default.aspx?ID=914>.

Measuring Quality of Life in Urban Areas

Offending Behavior from Delinquency to Adulthood (joint research with Roger Bowles, Univ. of York)

Life Satisfaction and Crime (joint research with Simon Moore, Cardiff Univ.)

Life Course of Offending Behavior (joint research with Alex Piquero)

## 3. Comments, Book Reviews, Op-Ed Articles, Misc.

Blumstein, James F. and Mark A. Cohen, "Indirect Competition Reduces Prison Costs," Privatization Watch 322: 6, 11 (November 2003).

Cohen, Mark A. "Alcohol, Drugs and Crime: Is 'Crime' Really One-Third of the Problem?" Commentary on "The Economic Costs of Alcohol and Drug Abuse in the United States, 1992," Report to NIH by Harwood et al. (1998). Addiction, vol. 94, no. 5, May 1999, pp. 644-647.

"The Extent and Costs of Crime Victimization: A New Look," NIJ Research Preview, January 1996, <http://www.ncjrs.org/pdffiles/costcrim.pdf>.

Cohen, Mark A. "Early Prison Release...Consider Cost of Pain, Fear" Op-Ed article, Houston Chronicle, April 27, 1992.

Cohen, Mark A. "The Social Cost of Crime: Can We Afford It?" Owen Manager, vol. 8, no. 2, Spring 1987, pp. 6-11.

## 4. Selected Speeches and Paper Presentations

"The Economics of Crime and Justice," presented at two different locations in Warsaw, Poland, December 12, 2007: (a) Polish Academy of Sciences, (b) The Center for American Law Studies, Warsaw University.

"Crime and Violence in Latin America." Presented at Consulta de San José 2007, cosponsored by Copenhagen Consensus Center and Inter-American Development Bank, San José, Costa Rica, October 22, 2007.

“How Much are We Willing to Pay for Crime Control?” Leverhulme Lecture. University of York, June 21, 2007.

“The Next Generation of Private Prison Studies,” Presented at ‘Private Prisons Evaluation Forum – A Case Study Of The Federal Bureau of Prisons Taft Facility,’ National Institute of Justice, Washington, DC, March 28, 2007.

“Valuing Crime Control Benefits Using Stated Preference Approaches,” Cost Benefit Analysis and Crime Control Workshop, Urban Institute Justice Policy Center and Matrix Research, Washington, DC, Nov. 19-21, 2006.

“The Costs of Criminal Activities,” featured speaker at conference on methodologies for estimating the cost of crime, October 10, 2006, Amsterdam, Netherlands (sponsored by SEO Economic Research and the Dutch Ministry of Justice).

“The Cost of Crime and Justice,” Invited paper at First Annual Stockholm Prize Symposium, June 15-17, 2006, Stockholm, Sweden (sponsored by Swedish National Council for Crime Prevention and the International Society of Criminology).

“The Cost of Crime: Methods and Findings from Past & Recent Research” European Seminar on Costs and the Distribution of Costs of Crime and Disorder and Crime Prevention, Helsinki, Finland, April 1-2, 2004 (sponsored by Finnish National Council for Crime Prevention, Swedish Council for Crime Prevention, and European Commission).

“An Economic Approach to Crime: Balancing the Costs and Benefits” and “Corporate Criminal Liability and Punishment: An Economic Approach,” Conference on Penal Responsibility in Liberal Democratic Systems, University of Warsaw, September 27-8, 2002 (sponsored by American, British and Dutch Embassies).

“New Findings on Public Opinion of Appropriate Sentences,” Annual Conference on Criminal Justice Research and Evaluation, National Institute of Justice, Washington, July 2002.

“Measuring the Costs and Benefits of Crime and Justice,” Annual Conference on Criminal Justice Research and Evaluation, sponsored by National Institute of Justice, Washington, D.C. July 16-19, 2000.

“Economic Theories of Crime Control: Implications for Federal Sentencing Policy,” Symposium on Federal Sentencing Policy for Economic Crimes and New Technology Offenses, sponsored by U.S. Sentencing Commission, George Mason University Law School, October 12-13, 2000. [Verbatim remarks, Powerpoint presentations, and answers to questions from attendees published in Proceedings of Symposium on Economic Crimes and New Technology Offenses, United States Sentencing Commission (2000).]

“The Crime Victim’s Perspective in Cost-Benefit Analysis: The Importance of Monetizing Tangible and Intangible Crime Costs,” University of Maryland Workshop on “The Monetary Value of Preventing Crime,” sponsored by Smith Richardson Foundation, March 17, 1999.

“The Cost of Crime and Benefits of Punishment and Prevention Programs in Nashville,” Nashville Forum, Vanderbilt University, September 10, 1997.

"The Costs and Consequences of Violent Behavior in the United States," Panel on the Understanding and Control of Violent Behavior, National Research Council, 1990.

## 5. Media Contacts

### Cost of Crime to Victims

Research has been cited and author quoted in various newspapers and magazines, including Washington Post (1991, 1995, 1997, 1999), Business Week (1993), U.S. News and World Report (1994), Associated Press Wire (1995, 1999), New York Times (1995, 1996), Chicago Tribune (1996), New York Times News Service (articles in local papers around the country, 1996), Los Angeles Times and Houston Chronicle (June 1997), Commercial Appeal (Memphis) (1995), Detroit News (1998), Baltimore Sun (1999). Research featured in “Ideas and Trends” section of New York Times (June 1996). Subject of editorial in Tennessean (1996), and various articles in the Tennessean (1997, 1999); Nashville Banner (1997); and Nashville City Paper (2002). *Op Ed article* titled, "Early Prison Release, Consider Cost of Pain, Fear," Houston Chronicle (April 27, 1992). *Quoted* on various aspects of criminal justice, including USA Today (1992, 1993, 1994, 1996, 1999) and Washington Times (1994). *Interviewed* on various radio programs, including Dateline Vanderbilt, May 28, 1987 (broadcasted on 30 public radio stations around the country), WSM Nashville radio (1992); Knoxville Public Radio (1995); CBS Radio - Los Angeles, WABC - New York (April 1996); WLAC (Nashville), Tennessee Radio Networks, Tennessee Metro Networks, and InterVU Vanderbilt Radio (2002).

### Monetary Value of Saving High Risk Youth

Wall Street Journal (March 1996), New York Times (April 1996, June 1996), Associated Press Wire (2003), Baltimore Sun (October 1996), Palm Beach Post (November 1996), Times-Picayune (February 1997), Dallas Morning News (July 1997), Everett, WA Herald (March 2005), Seattle Times (December 1997). Research summarized in Youth Today (July/August 1996; February 2008), La Presse (Montreal, July 1998), The Economist (August 2002), as well as smaller local and regional papers (e.g. Amarillo Business Journal, 1998; Richmond Times/Dispatch, 2001; St. Paul Pioneer Press, 2005; WSMV TV, Nashville, 2008; and numerous websites related to high-risk youth prevention and service organizations. Interviewed on WSM Nashville radio (April 1996). Study and figures were cited in President Clinton’s National Drug Control Strategy: 1996 and National Drug Control Strategy, 1998: A Ten Year Plan transmitted to Congress. *Television interview*: series on juvenile crime, WSMV – Nashville (2006).

### **Crime Policy Issues**

Numerous articles quoting research on **crime** in Nashville and coverage of Nashville's Crime Commission (Tennessean, Nashville Banner, Fall 1997, Winter 1998, Fall 1999), Atlanta Journal and Constitution (January 1998 and December 1998). Featured guest on Teddy Bart's Roundtable radio show and Channel 65 Newstalk TV Show, October 1997. Interviewed by Nashville Public Radio on local crime issues (1998 - 2000). Quoted on crime related issues in Tennessean (1999, 2000, 2002). Study on effect of **private prisons on cost of public prisons** cited in Arizona Republic (2003), Heartland Institute (2005), Nashville City Paper (2005).

### **6. Research Grants**

- Pew Charitable Trusts, Partnership for America's Economic Success, 2008, "The Monetary Value of Early Childhood Interventions," Principal Investigator. \$48,000.
- European Commission, 2007-2008, "Mainstreaming Methodology for the Estimation of the Costs of Crime," Member of Research Team based at Univ. of York (UK). € 677,841.
- YouthBuild U.S.A., 2007, The Monetary Value of Saving a High Risk Youth – A Ten Year Update," Principal Investigator. \$37,000.
- U.S. Department of Justice, National Institute of Justice, 2006. "Development of a 'Quality of Life' Index for U.S. Urban Areas." Principal Investigator. \$75,882.
- U.S. Department of Justice, National Institute of Justice and United States Sentencing Commission, 1999-2000. "Measuring Public Perception of Appropriate Prison Sentences." Principal Investigator. \$251,811.
- U.S. Department of Justice, Office of Justice Programs, 1995. Prepare paper on the social cost of a high-risk youth. \$5,280.
- Research Contract: Washington Technical Information Group, Inc., 1993-1994 "The Role of Alcohol Consumption in Violent Behavior," Co-Principal Investigator with Mark W. Lipsey, Vanderbilt University. \$140,358.
- Grant: National Institute of Justice, 1991-1992. "Estimating the Costs and Consequences of Criminal Victimization," Co-Principal Investigator with Ted R. Miller, Urban Institute. \$275,000.

### **7. Other Professional Activities**

- Program Committee Organizer (Cost-benefit analysis), American Society of Criminology Meetings, 2007
- Economic Experts Panel, John D. and Catherine T. MacArthur Foundation, "Estimating Economics Impacts of *Safer Return* – A Community Empowerment Reentry Initiative, 2006.
- Member, National Institute of Justice, Review Panel for Establishment of a Center for Excellence in Civil Justice, 2005.
- Program Committee Organizer (Criminal Law), American Law and Economics Association Annual Meetings, 1999.
- Member, Subcommittee on Public Order and Safety, "1999 Guide for Community Improvement," Nashville Chamber of Commerce, 1998-9.

- Member, Commission on Law Enforcement and Justice, 1997-98 [Ad hoc Committee established by Mayor to recommend a plan to reduce violent crime in Nashville.]
- Member, Committee on Law and Justice, American Statistical Association, 1990-1995
- Associate Consultants Panel, Journal of Criminal Law and Criminology, 1990-1994.
- Peer Reviewer, National Institute of Justice, Technical Assistance Program, 1990-date
- Member, Cost of Domestic Violence Roundtable, sponsored by Rockefeller Foundation and Victim Services, 1995-1996
- Chairman, Methodological Review Panel on Estimating the Cost of Drug-related Crime, American Statistical Association Committee on Law and Justice Statistics, 1991
- Review Panel Member, Bureau of Justice Statistics, U.S. Department of Justice, reviewer for "Drugs, Crime and Criminal Justice," 1991

## **D. Other Topics in Law and Economics**

### **1. Articles**

Cohen, Mark A. and Ted R. Miller, "Willingness to Award Nonmonetary Damages and the Implied Value of Life from Jury Awards," International Review of Law and Economics 23: 165-81 (June 2003).

Cho, Myeong-Hyeon and Mark A. Cohen, "The Economic Causes and Consequences of Corporate Divestiture," Managerial and Decision Economics (18) 5: 367-74 (1997).

Cohen, Mark A. and Paul H. Rubin, "Politically Imposed Entry Barriers," Eastern Economic Journal, 18 (3): 333-44 (Summer 1992).

Cohen, Mark A. "Explaining Judicial Behavior or What's 'Unconstitutional' about the Sentencing Commission?," Journal of Law, Economics and Organization 7 (1): 183-99 (1991).

Cohen, Mark A. and Paul H. Rubin, "Private Enforcement of Public Policy," Yale Journal on Regulation, vol. 3, no. 1, 167-193 (Fall 1985).

### **2. Current Working Papers**

Cohen, Mark A. "Imperfect Competition in Auto Lending: Subjective Markups, Racial Disparity, and Class Action Litigation." Available at <http://ssrn.com/abstract=951827>.

### **3. Comments, Book Reviews, Op-Ed Articles, Misc.**

Cohen, Mark A. "Norms Versus Law: Economic Theory and the Choice of Social Institutions," in Social Norms and Organizations, Kenneth J. Koford and Jeffrey B. Miller, eds. (Univ. of Michigan Press, 1991), pp. 95-102.

Cohen, Mark A. "The Causes and Consequences of Antitrust: The Public-Choice Perspective," Fred McChesney and William F. Shughart II, editors (book review). Managerial and Decision Economics, vol. 16, n o. 6, Nov.-Dec. 1995, pp. 601-3.

Cohen, Mark A. "Deciding to Decide: Agenda Setting in the U.S. Supreme Court," H.W. Perry, Jr. (book review). Public Choice, vol. 75, no. 3, 1993, pp. 286-8.

Cohen, Mark A. "ValueJet 592 – Whose to Blame?" Op-Ed article, Miami Herald, December 2, 1999, p. 9B.

#### 4. Government Reports

Miller, Ted R., Bruce A. Lawrence, Alan F. Jensen, Geetha M. Waehrer, Rebecca S. Spicer, Diane C. Lestina, and Mark A. Cohen, "Estimating the Cost to Society of Consumer Product Injuries: The Revised Injury Cost Model," Final Report to the U.S. Consumer Product Safety Commission under Contract #CPSC-C-95-1164, January 1998.

Miller, T. R., P Brigham, M Cohen, J Douglass, M Galbraith, D Lestina, V Nelkin, N Pindus, P Smith-Regojo. "Estimating the Costs to Society of Cigarette Fire Injuries," in *Report to Congress in Response to the Fire Safe Cigarette Act of 1990*, Bethesda, MD: US Consumer Product Safety Commission, 1993.

#### 5. Media Contacts

##### **Racial Disparity in Employment and Lending Practices**

Study on **racial disparity in automobile lending practices**, New York Times (2000, 2001, 2003, 2004, 2005), Washington Post (2003, 2004), Wall Street Journal (2004, 2005), Los Angeles Times (2002, 2004); Christian Science Monitor (2004), USA Today (2004), Associated Press (2001, 2002, 2003, 2004, 2005), United Press International (2003, 2004), Knight Ridder (2004); CNN.com (2004); Forbes (2003), Automotive News (2002, 2003), Motor Trend Magazine (2003), Essence Magazine (2004), Black Enterprise (2004); Atlanta Journal-Constitution (2003, 2004); Tennessean (2000, 2001, 2004, 2005), Chicago Tribune (2001), Davis Enterprise (2005); Detroit Free Press (2003, 2004); Detroit News (2004); DiversityInc (2004); Houston Chronicle (2002, 2003, 2004); Japan Times (2004); Memphis Commercial Appeal (2001); Miami Herald (2002); Milwaukee Business Journal (2005); Milwaukee Journal Sentinel (2001, 2004); New York Daily News (2004); Philadelphia Inquirer (2005); Sacramento Bee (2003); San Jose Mercury News (2004); St. Louis Post-Dispatch (2001), ABC World News Tonight (2001), CNN National News and local television and radio stations around the nation including WNBC New York (2002), WABC New York (2003), KTLA Los Angeles (2002, 2003), KRIV Houston (2003), WLS Chicago (2003), WKRN-TV Nashville (2003) and WZTV Nashville (2003). Named "Class Act" for auto lending studies by Money Magazine (January 2005). Study of **employment discrimination** in hiring and promotion practices, Tennessean (2002). Comment on government investigation of potential **discrimination in mortgage lending**, New York Times (2005).

#### **OTHER PRESENTATIONS:**

Academy of Management Meetings, 1992, 1998  
American Economic Association Meetings, 1988 (discussant), 1997 (panel chair)  
American Law and Economics Association Meetings, 1991, 1993, 1994, 1998  
American Society of Criminology, 1993, 1994, 1996, 1997, 1998, 2000, 2002, 2003, 2006  
Association of Public Policy Analysis and Management, 2001, 2006  
Bren School of Environmental Science and Management, 2003  
British Home Office, Research, Development & Statistics Directorate, 2001, 2002, 2007  
Cardiff University (U.K.), 2007  
Emory University, Department of Economics, 1994  
European Association of Environmental & Resource Economists, 1993, 1996-1998, 2002  
Federal Trade Commission, Bureau of Economics, 2003  
George Washington University Business School, 1988  
Harvard University Law School, 1994, 2004  
Justice Canada, Division of Research & Statistics, 2002  
Louisiana State University, Department of Economics, 1995  
Ministry of Justice, The Netherlands, 2007  
Public Choice Society Meetings, 1988-1989  
RAND Corporation, 1995  
Southern Economic Association Meetings, 1995  
Stanford University Law School, Law and Economics Seminar, 1991, 2005  
Tilburg University, Dept. of Law (The Netherlands), 2007  
University of Chicago Law School (Symposium on Penalties), 1997  
University of Darmstadt (Germany), 2005  
University of Illinois, Dept. of Agricultural Economics, 1995  
University of Indiana, Kelley School of Business, 1998  
University of Kansas, Institute of Policy Studies, 2004  
University of Manchester, Law and Economics Center, 2007  
University of Maryland, 1988, 2006  
University of Montreal, HEC Business School, 1989  
University of Oslo (Norway), Faculty of Law, 1994  
University of Pennsylvania, 2000, 2006  
University of Tennessee School of Business, 1998  
University of York (U.K.), Department of Economics, 2001, 2007  
U.S. Department of Justice, Bureau of Economics, 1987  
Washington University, Olin School of Business, 1993  
Western Economic Association Meetings, 1988-1992

## **HONORS AND AWARDS**

- “Class Act of 2004,” honored by *Money Magazine* for work on auto lending discrimination, January 2005
- Moskowitz Prize Honorable Mention for outstanding research in the field of socially responsible investing, 2004
- Dean’s Award for Research Productivity, Owen Graduate School, 2003
- Dean's Award for Teaching Excellence, Owen Graduate School, 1994 and 2001
- Invited Speaker, Kennedy-Owen Economics Symposium, University of the South, October 1996 (lectures on law and economics of the environment and tort law).

- Alternate Faculty, Richard D. Irwin/Beta Gamma Sigma National Seminar, Oct. 1991.
- Cash award for work on Fuel Economy Advertising Guidelines, FTC (1985).
- William Larimer Mellon Ph.D. Fellowship (1980-83)
- Beta Gamma Sigma Honor Society (1992).
- National Political Science Honor Society (1978).

#### **OTHER PROFESSIONAL ACTIVITIES**

Member: American Bar Association (Associate); American Economic Association (AEA); American Law and Economics Association (ALEA); American Society of Criminology (ASC); American Statistical Association (ASA); Association of Environmental & Resource Economists (AERE); European Association of Environmental and Resource Economists (EAERE); European Association of Law and Economics (EALEA); National Association of Forensic Economists (NAFE)

#### **Ad Hoc Reviewer:**

Journals: - *American Economic Review*

- *Criminology*
- *Economic Inquiry*
- *Environmental and Resource Economics*
- *International Review of Law and Economics*
- *International Review of Victimology*
- *Journal of Accounting and Public Policy*
- *Journal of Comparative Economics*
- *Journal of Environmental Economics and Management*
- *Journal of Environmental Management*
- *Journal of Financial and Quantitative Analysis*
- *Journal of Forensic Economics*
- *Journal of Health Economics*
- *Journal of Industrial Ecology*
- *Journal of Institutional and Theoretical Economics*
- *Journal of Interpersonal Violence*
- *Journal of Law and Economics*
- *Journal of Law, Economics and Organization*
- *Journal of Policy Analysis and Management*
- *Journal of Public Economics*
- *Journal of Quantitative Criminology*
- *Journal of Risk and Uncertainty*
- *Law and Policy*
- *Management Science*
- *Managerial and Decision Economic*
- *Psychology, Crime and Law*
- *Regulation and Governance*
- *Review of Economics and Statistics*
- *Supreme Court Economic Review*
- *Violence Against Women; others.*

Research Programs: *Bureau of Justice Statistics, U.S. Dept. of Justice*

- *Economic and Social Research Council, U.K.*

- *European Science Foundation*
- *Management Institute for Environment & Business*
- *National Institute of Justice, U.S. Dept. of Justice*
- *National Pollution Prevention Center*
- *National Science Foundation (Economics Program)*
- *National Science Foundation (Law and Society Program)*

## **CONSULTANT**

Federal Trade Commission (2001-2005)

- analysis of predatory lending practices and other policy issues

University of Kansas (2001-2003)

- assist in study of corporate environmental performance and government intervention, funded by Environmental Protection Agency

British Home Office (2002)

- review of cost of crime studies

University of Maryland (various projects between 1999 and 2006)

- assist in cost benefit analysis of boot camps; NIDA funded cost-benefit study of substance treatment program; NIJ funded study of corporate environmental performance and the effectiveness of government interventions,

Lodestar Management/Research (1999)

- assist in cost-benefit analysis of anti-gang program in California

FAST Track Project, Duke University (1996)

- assist in developing cost-benefit analysis for longitudinal study of adolescent antisocial behavior; funded by U.S. Dept. of Health and Human Services

National Public Services Research Institute (1993, 1996)

- analyze pain and suffering awards for consumer product injuries for CPSC

University of Michigan Transportation Research Institute (1989-1990)

- compare cost of crime to auto crashes

### Litigation Consulting

Monetary damages in personal injury, wrongful death, business valuation;  
Statistical analysis of discrimination (employment, insurance, loans, etc.);  
Valuation of class action lawsuit settlements; Antitrust analysis; Environmental compliance issues, monetary fines for noncompliance

### Other Business-related Consulting (examples):

- Special Litigation Committee reporting to Board of Directors on whether to pursue derivative lawsuit alleging breach of fiduciary duty by officers & directors
- Briefed major alcohol manufacturer on role of alcohol in violence
- Defined “sustainability” and explored implications for a worldwide manufacturer.
- Assisted beverage manufacturer in preparing comments on draft U.S. Sentencing Commission Guidelines for corporations convicted of Federal crimes.
- Assisted international claims recovery firm in developing statistical evidence of magnitude of fraud for purposes of litigation.
- Market research and feasibility analysis of new service product development
- Consulted with mid-sized company on advisability of brand name extension.

## **TEACHING EXPERIENCE**

**Vanderbilt University:**

### **MBA Program**

- Leadership in Practice: Corporate Social Responsibility in the Global Economy, Spring 2006, Fall 2006.
- Corporate Strategies for Environmental and Social Responsibility, Spring 2001, Fall 2002, Spring 2003, Spring 2006, Fall 2006, Fall 2007.
- Economics of Organizations. Fall 1998 to 2002, Spring 2000, Fall 2005 to 2007.
- Economic, Social and Legal Environment of Organizations. 1986 to 1996.
- Economics of Businesses, Consumers & Markets. Fall 1996 and Fall 1997.
- Environmental Issues in Marketing. Fall 1996 & 1997, Spring 1999, Fall 1999, Fall 2001.
- Environmental Issues in Operations. Spring 1997, Spring 1998, Spring 1999, Fall 1999.
- Law and Economics Seminar (Law and Business Program with Law School), Spring 2005
- Management of Environmental Issues. Spring Semesters: 1993 - 1996, 2001.
- Private Environmental Law and Voluntary Overcompliance (taught jointly with Law School), Spring 2003, 2004, 2006.
- Regulation and the Law. Spring 1999.
- Seminar on Strategic Environmental Issues. Fall Semesters: 1993, 1994, and 1995.
- Special Topics: Corporate and White Collar Crimes. Spring 1987.

### **Executive MBA Program**

- Economics of the Firm. Fall 1987 - Fall 1994
- Environmental Management Issues (short course). Spring: 1995, 1996, 1998 and 1999.
- Nonmarket Strategy (Regulation and Business Law). Spring: 2000-2003.

### **International Executive MBA Program**

- Economics for Managers. Spring 1997

### **Executive Education (sponsored by Owen)**

- Economics of Organizations. One to two day executive course offerings to various companies, including PFG Group (2000); Hancor Corp. (2001); Tennessee Valley Authority: (2002, 2005, 2007, 2008); Bristol-Myers Squibb: 2000-2005.

### **Executive Education (sponsored by VCEMS)**

- Can You Compete with 21st Century, Inc.? A New Paradigm for Managing Your Business Under Environmental Constraints. May 1-3, 1995; May 21-2, 1996.
- Transforming Env't'l Management into a Core Business Function. April 29-30, 1997.
- Corporate Environmental Reports: The State of the Art and Beyond. January 26-7, 2000.
- Corporate Environmental and Sustainability Reporting: A New Look for the Information Age. May 22-23, 2001.

### **Carnegie-Mellon University (Undergraduate Courses)**

- Instructor; Intermediate Microeconomics. Fall 1983.
- Teaching Assistant; Principles of economics, Regulatory Process, 1981-1983.

### **VANDERBILT COMMITTEES**

- University:** Chair, Faculty and Staff Benefits Committee, 2005-2008
- Chair, Campus Sustainability Workgroup, 2005-2008
- Member, Faculty Database Project Steering Committee, 2004-2005
- Member, Faculty Senate Conflict of Interest Task Force, 2003-2004
- Member, Univ. Review Committee on Vanderbilt Institute of Public Policy Studies, 2002

Member, Search Committee for Cal Turner Distinguished University Professor of Ethics and Moral Leadership, 1994-1998

Owen Representative, Central Library Advisory Committee, University, 1989-1991

Owen Representative, Graduate Student Conduct Council, 1995-1997

**Owen:** Area Head, Economics and Strategy Group, 1998-2008

Chair, Economics/Strategy Faculty Search Committee, various years

Chair, Faculty Research Committee, 1992-1997 (Member: 1991-2; 2005-2008)

Faculty Advisor, Net Impact (Student Club on Socially Responsible Business), 2000-2008

Faculty Advisor, TVA Investment Challenge, 2001-date

Member, Dean's Search Committee, 2004-5

Member, Curriculum Review Committee, MBA (2001-2), EMBA (2002-3)

Member, Electronic Executive MBA Oversight Committee, 2000

Member, Various Committees (including Teaching Evaluation, Policy Committee, Committee on Instruction, Admissions, and search committees), 1986-2001

**Ph.D. Committee Member:**

**Criminology/Sociology:** Gabriel Chapman; Rosevelt Noble

**Economics:** Shameek Konar (Chair); Smita Bhatnagar (Chair); W. Alan Bartley (Chair); Randall Beard, Chyong-Chiou Jeng, Teresa Meyer Waters, Chang-Jin Suh, H. Shelton Brown, III., David Sapper, Achintya Ray, Pingping Shan, Suman Seth

**Engineering:** Kenneth W. Ayers; James Dobbins

**Environ. Mgt:** Timothy Greene (Chair); Byung-Jun Jeon (Chair); Woronut Koetsinchai; Susan S. Buck (Chair); David W. Case (Chair); Edsel Daniel; Ann Olsen (Chair); Kristen Shepherd; Marcella Recher (Chair); Kevin Kostelnick; Andrea George; Shari Meghreblian; Derek Bryant; Leah Spradley

**Finance:** Rick Alyn Cooper

**Mgt. of Technology:** Warren Sharp, Maggie Curtin, Budi Darmadi, Rajive Dhingra

**Organization Theory:** Carol Bissinger Graham

**Public Policy:** Anchana A. Naranong, Victoria Konar (Chair)

**TEACHING & RESEARCH INTERESTS**

-Microeconomics

-Government Regulation of Business

-Law and Economics

-Environmental Management

-Crime and Justice

-Corporate Social Responsibility

**PERSONAL**

- Married, one child (in college)

- Interests include travel, art and yoga