

MICHAEL P. VANDENBERGH
Vanderbilt University School of Law
131 21st Avenue South
Nashville, TN 37203
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EMPLOYMENT

Vanderbilt University Law School, Nashville, TN

Professor of Law, 2006 – present
David Daniels Allen Distinguished Chair of Law, 2013 – present
Carlton Tarkington Chair of Teaching Excellence, 2009 – 2012
Director or Co-Director, Environmental Law Program, 2010 – present
Director, Climate Change Research Network, 2007 – present
Co-Director, Regulatory Program, 2006 – 2010
Associate Professor of Law, 2004 – 2006
Assistant Professor of Law, 2001 – 2004

The Wharton School, University of Pennsylvania, Philadelphia, PA

Visiting Professor, Department of Legal Studies and Business Ethics,
Spring Semester 2020

Harvard Law School, Cambridge, MA

Archibald Cox, Jr. Visiting Professor of Law, Fall Term 2009

University of Chicago Law School, Chicago, IL

Visiting Professor of Law, October 2007

Latham & Watkins, Washington, DC

Partner, 1997-2001
Of Counsel, 1995-97
Associate, 1990-92

Environmental Protection Agency, Washington, DC

Chief of Staff, 1993-95
Associate Deputy Administrator, 1993
Special Assistant, 1993

Presidential Transition, Washington, DC

Associate Counsel, 1992-93

Clinton/Gore Presidential Campaign, Raleigh, NC

North Carolina Field Director, 1992

Hogan & Hartson, Washington, DC

Associate, 1988-90

**Judge Edward R. Becker, U.S. Court of Appeals for the Third Circuit,
Philadelphia, PA**

Law Clerk, 1987-88

Summer Employment

National Wildlife Federation, Washington, DC

Biotechnology Consultant, Summer 1987

Davis Polk & Wardwell, New York, NY

Summer Associate, Summer 1986

Hunton & Williams, Washington, DC & Raleigh, NC

Summer Associate, Summer 1985

Office of Governor James B. Hunt, Jr., Raleigh, NC

Staff Member, 1983-84

EDUCATION

UNIVERSITY OF VIRGINIA SCHOOL OF LAW

J.D., 1987

Editor-in-Chief, Virginia Law Review

Armour Scholar, 1984-87 (academic scholarship)

Shannon Award

James C. Slaughter Award

Raven Society (honorary society)

Co-Chair, Law Students for Public Service

UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL

B.A. in Zoology, 1983

Phi Beta Kappa

Student Body President

John Motley Morehead Scholar (academic scholarship)

North Carolina Fellows Program

Honors Program

ARTICLES AND ESSAYS

Khan M.R. Taufique, Kristian S. Nielsen, Thomas Dietz, Rachael Shwom, Paul C. Stern & Michael P. Vandenberg, *Revisiting the Promise of Carbon Labeling*, 12 NATURE CLIMATE CHANGE 132-40 (2022)

Aravind Arepally, Michael P. Vandenberg & Reed A. Omary, *Scanning the Planet: Radiology's Grand Opportunity to Address Climate Change*, 19 JOURNAL OF AMERICAN COLLEGE OF RADIOLOGY 271-219 (2022)

Kevin M. Stack & Michael P. Vandenberg, *Oversight Riders*, 97 NOTRE DAME L. REV. 127-187 (2021)(winner of the 2021 Levin Center Award for Excellence in Oversight Research)

Michael P. Vandenberg & Sharon A. Shewmake, *The Pandemic Legacy: Accounting for Working-from-Home Emissions*, 38 ECOLOGY L. QUARTERLY (forthcoming 2022), available at https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3796327

Michael P. Vandenberg, *Disclosure of Private Environmental Governance Risks*, 63 WILLIAM & MARY L. REV. (forthcoming 2022), available at https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3764130

Michael P. Vandenberg & Bruce Johnson, *The Role of Private Environmental Governance in Climate Adaptation*, 3 FRONTIERS IN CLIMATE 715368 (Sept. 2021)

Linda K. Breggin, Stefan J. Berthelsen, Bryan Davidson & Michael P. Vandenberg, *Analysis of Environmental Law Scholarship 2019-2020*, 51 ENVTL. L. REP. 10639-10645 (2021)

Ash Gillis, Michael P. Vandenberg, Kaitlin Toner Raimi, Alex Maki & Ken Wallston, *Convincing Conservatives: Private Sector Action Can Bolster Support for Climate Change Mitigation in the United States*, 73 ENERGY RESEARCH & SOCIAL SCIENCE 101947 (2021)

J.B. Ruhl, Michael P. Vandenberg & Sarah E. Dunaway, *Total Scholarly Impact: Law Professor Citations in Non-Law Journals*, 69 J. LEGAL EDUCATION 772-805 (2020)

Michael P. Vandenberg & Jonathan M. Gilligan, *Forks in the Road*, 31 DUKE ENVTL. L. & POL'Y FORUM 163-73 (2020)

Jonathan M. Gilligan & Michael P. Vandenberg, *Beyond Wickedness: Managing Complex Systems and Climate Change*, 73 VAND. L. REV. 1777-1810 (2020) (symposium)

Kristian S. Nielsen, Paul C. Stern, Thomas Dietz, Jonathan M. Gilligan, Detlef P. van Vuuren, Maria J. Figueroa, Carl Folke, Wencke Gwozdz, Diana Ivanova, Lucia A. Reisch, Michael P. Vandenberg, Kimberly S. Wolske & Richard Wood, *Improving Climate Change Mitigation Analysis: A Framework for Examining Feasibility*, 3 ONE EARTH 325-336 (September 2020)

Michael P. Vandenberg, Jonathan M. Gilligan & Haley Feuerman, *The New Revolving Door*, 70 CASE WESTERN L. REV. 1121-1149 (2020)(symposium)

Courtney A. Tibbetts, Linda K. Breggin, Elizabeth A. Holden & Michael P. Vandenberg, *Analysis of Environmental Law Scholarship 2018-2019*, 50 ENVTL. L. REP. 107623-10628 (2020)

Michael P. Vandenberg, Jim Rossi & Ian Faucher, *The Gap-Filling Role of Private Environmental Governance*, 38 VA. ENVTL. L.J. 1 (2020)

Michael P. Vandenberg, *Social Checks and Balances: A Private Fairness Doctrine*, 73 VAND. L. REV. 811 (2020)

Jonathan M. Gilligan & Michael P. Vandenberg, *A Framework for Assessing the Impact of Private Climate Governance*, 60 ENERGY RESEARCH & SOCIAL SCIENCE 101400 (2020)

Maura Allen, Linda K. Breggin, Lauren Stern & Michael P. Vandenberg, *Trends in Environmental Law Scholarship 2017-2018*, 49 ENVTL. L. REP. 10721-10733 (2019)

Kaitlin Raimi, Alex Maki, David Dana, and Michael Vandenberg, *Framing Affects Whether Geoengineering is a Moral Hazard*, 13 ENVIRONMENTAL COMMUNICATION 300-319 (2019)

Michael P. Vandenberg, Shannon Vreeland, and Ted Atwood, *Private Governance Response to Climate Change: The Case of Refrigerants*, 34 NAT'L RES. & ENVT. 31-35 (Spring 2019)

Alex Maki, Emmett McKinney, Michael P. Vandenberg, Mark A. Cohen, & Jonathan M. Gilligan, *Employee Energy Benefits: What Are They and What Effect Might They Have on Employees?* 12 ENERGY EFFICIENCY 1065-1083 (2019).
<https://doi.org/10.1007/s12053-018-9721-x>

Michael P. Vandenberg & Kristian Steensen Nielsen, *Consumer Perceptions: From Myths to Action*, 9 NATURE CLIMATE CHANGE 8-9 (2018)

Michael P. Vandenberg, *Keynote: Motivating Private Climate Governance: The Role of the Efficiency Gap*, 71 ARKANSAS L. REV. 349 (2018)(symposium)

Michael P. Vandenberg & Daniel Metzger, *Private Environmental Governance Responses to Climate Change: The Case of Global Civil Aviation*, 30 FORDHAM ENVTL. L. REV. 62-110 (2018)(symposium)

Amanda Carrico, Urooj Raja, James C. Fraser & Michael P. Vandenberg, *Household and Block Level Influences on Residential Fertilizer Use*, 178 LANDSCAPE AND URBAN PLANNING 60-68 (2018)

Melissa Rorie, Sally Simpson, Mark Cohen & Michael P. Vandenberg, *Examining Procedural Justice and Legitimacy in Corporate Offending and Over-compliance: The Efficacy of Direct and Indirect Regulatory Interactions*, 40 LAW & POLICY 172 (2018)

Christopher Serkin & Michael P. Vandenberg, *Prospective Grandfathering: Anticipating the Energy Transition Problem*, 102 MINN. L. REV. 1019 (2018)

Michael P. Vandenberg, David J. Vandenberg & John G. Vandenberg, *Beyond Lamarck: The Implications of Epigenetics for Environmental Law*, 7 MICH. J. OF ENVTL. & ADMIN. L. 1 (2017)

Michael P. Vandenberg & Benjamin Raker, *Private Environmental Governance and the New Private Advocacy*, 32 NAT'L RES. & ENVT. 45-49 (Fall 2017)

Michael P. Vandenberg & Paul C. Stern, *The Role of Individual and Household Behavior in Decarbonization*, 47 ENVTL. L. REP. 10971-10962 (2017) (excerpted from *Michael P. Vandenberg & Paul C. Stern, Individual and Household Behavior in LEGAL PATHWAYS TO DEEP DECARBONIZATION IN THE UNITED STATES* (John Dernbach and Michael Gerrard, eds., 2019))

Erez Yoeli, David V. Budescu, Amanda R. Carrico, Magali A. Delmas, J. R. DeShazo, Paul J. Ferraro, Hale A. Forster, Howard Kunreuther, Rick P. Larrick, Mark Lubell, Ezra M. Markowitz, Bruce Tonn, Michael P. Vandenberg, & Elke U. Weber, *Behavioral Science Tools to Strengthen Energy & Environmental Programs*, 3 BEHAVIORAL SCIENCE & POLICY 69-79 (2017).

Linda K. Breggin, Janelle Geddes, Shee Shee Jin & Michael P. Vandenberg, *Trends in Environmental Law Scholarship 2008-2015*, 44 ENVTL. L. REP. 10647-10650 (2016)

Sharon A. Shewmake, Abigail Okrent, Lanka Thabrew & Michael P. Vandenberg, *Predicting Consumer Demand Responses to Carbon Labels*, 119 ECOLOGICAL ECONOMICS 168-180 (2015)

Linda K. Breggin, Jamieson Brock, Clarke Agre & Michael P. Vandenberg, *Trends in Environmental Law Scholarship 2008-2014*, 43 ENVTL. L. REP. 10731-10733 (2015)

Michael P. Vandenberg & Jonathan M. Gilligan, *Beyond Gridlock*, 40 COLUM. ENVTL. L.J. 217-303 (2015)(winner of the 2017 Morrison Prize as the “most impactful sustainability-related legal academic article published in North America during the previous year”)

- Michael P. Vandenberg, *Reconceptualizing the Future of Environmental Law: The Role of Private Climate Governance*, 32 PACE ENVTL. L. REV. 382-405 (2015)(keynote address)
- Michael P. Vandenberg & Kaitlin T. Raimi, *Climate Change: Leveraging Legacy*, 42 ECOLOGY L.Q. 139-170 (2015)
- Amanda R Carrico, Michael P Vandenberg, Paul C. Stern & Thomas Dietz, *US Climate Policy Needs Behavioural Science*, 5 NATURE CLIMATE CHANGE 177-179 (2015)
- Amanda R Carrico, Heather Barnes Truelove, Michael P Vandenberg & David Dana, *Does Learning about Climate Change Adaptation Change Support for Mitigation?*, 41 J. ENVTL. PSYCHOLOGY 19-29 (2015)
- Heather B. Truelove, Amanda R. Carrico, Elke U. Weber, Kaitlin Toner Raimi & Michael P. Vandenberg, *Positive and Negative Spillover of Pro-environmental Behavior: An Integrative Review and Theoretical Framework*, 29 GLOBAL ENVIRONMENTAL CHANGE 127–138 (2014)
- Linda K. Breggin, David L. Staab, Emma T. Doineau & Michael P. Vandenberg, *Trends in Environmental Law Scholarship 2008-2013*, 43 ENVTL. L. REP. 10657-10659 (2014)
- Michael P. Vandenberg, Kaitlin T. Raimi & Jonathan M. Gilligan, *Energy and Climate Change: A Climate Prediction Market*, 61 UCLA L. REV. 1962-2017 (2014)(symposium)
- Jonathan M. Gilligan & Michael P. Vandenberg, *Accounting for Political Opportunity Costs in Climate Instrument Choice*, 32 VA. ENVTL. L.J. 1-26 (2014)
- Michael P. Vandenberg, *The Emergence of Private Environmental Governance*, 44 ENVTL. L. REP. 10125-10135 (2014) revised and reprinted as *The Implications of Private Environmental Governance*, 99 CORNELL LAW REVIEW ONLINE 117-139 (2014)
- Michael P. Vandenberg, *Private Environmental Governance*, 99 CORNELL L. REV. 129-199 (2013)(selected for inclusion in 2014-2015 LAND USE AND ENVIRONMENTAL LAW REVIEW as one of the six best environmental law articles of the year)
- Linda K. Breggin, Jacob P. Byle, Lynsey R. Gaudioso, Seamus T. Kelly & Michael P. Vandenberg, *Trends in Environmental Law Scholarship 2008-2012*, 43 ENVTL. L. REP. 10643-10645 (2013)

Sally S. Simpson, Carole Gibbs, Lee Slocum, Melissa Rorie, Mark Cohen & Michael P. Vandenberg, *An Empirical Assessment of Corporate Environmental Crime Control Strategies*, 103 J. CRIM. L. & CRIMINOLOGY 231-277 (2013)

Amanda R. Carrico, Micajah Spoden, Kenneth A. Wallston & Michael P. Vandenberg, *The Environmental Cost of Misinformation: Why the Recommendation to Use Warm Water for Handwashing is Problematic*, 37 INT'L J. OF CONSUMER STUDIES 433-441 (2013)

Michael P. Vandenberg, J.B. Ruhl & Jim Rossi, *Introduction -- Supply and Demand: Barriers to a New Energy Future*, 65 VAND. L. REV. 1447-1453 (2012) (symposium)

Michael P. Vandenberg & Jim Rossi, *Good for You, Bad for Us: The Financial Disincentive for Net Demand Reduction*, 65 VAND. L. REV. 1527-1564 (2012) (symposium)

Linda K. Breggin, Jacob P. Byle, Lynsey R. Gaudioso, Seamus T. Kelly & Michael P. Vandenberg, *Trends in Environmental Law Scholarship 2008-2011*, 42 ENVTL. L. REP. 10711-10712 (2012)(revised Apr. 2013)

Mark A. Cohen & Michael P. Vandenberg, *The Potential Role of Carbon Labeling in a Green Economy*, 34 ENERGY ECONOMICS S53-S63 (2012)(symposium)

Grant D. Jacobsen, Matthew J. Kotchen & Michael P. Vandenberg, *The Behavioral Response to Voluntary Provision of an Environmental Public Good: Evidence from Residential Electricity Demand*, 56 EUROPEAN ECON. REV. 946-960 (2012)

Michael Vandenberg & Jonathan Gilligan, *Macro Risks: The Challenge for Rational Risk Regulation*, 22 DUKE ENVTL. L. & POL'Y FORUM 401-431 (2011)(symposium)

Kevin A. Stack & Michael P. Vandenberg, *The One Percent Problem*, 111 COLUM. L. REV. 1385-1443 (2011)(selected for inclusion in 2013-2014 LAND USE AND ENVIRONMENTAL LAW REVIEW as one of the six best environmental law articles of the year)

Michael P. Vandenberg, Tom Dietz & Paul C. Stern, *Time to Try Carbon Labelling*, 1 NATURE CLIMATE CHANGE 4-6 (2011)

Michael P. Vandenberg, Amanda Carrico & Lisa Bressman, *Regulation in the Behavioral Era*, 95 MINN. L. REV. 715-781 (2011)

Amanda Carrico, Michael P. Vandenbergh, Paul C. Stern, Gerald T. Gardner, Tom Dietz & Jonathan Gilligan, *Energy and Climate Change: Key Lessons for Implementing the Behavioral Wedge*, 2 GEO. WASH. J. ENERGY & ENVTL. L. 61-67 (2011)(symposium)

Michael P. Vandenbergh, Paul C. Stern, Gerald T. Gardner, Thomas Dietz & Jonathan M. Gilligan, *Implementing the Behavioral Wedge: Designing and Adopting Effective Carbon Emissions Reduction Programs*, 40 ENVTL. L. REP. 10547-10554 (2010)(symposium)(reprinted as a “Summer Reading” selection in the ENVIRONMENTAL FORUM)

Paul C. Stern, Gerald T. Gardner, Michael P. Vandenbergh, Thomas Dietz, & Jonathan M. Gilligan, *Design Principles for Carbon Emissions Reduction Programs*, 44 ENVTL. SCI. & TECHNOL. 4847-4848 (2010)

Paul Stern, Thomas Dietz, Gerald T. Gardner, Jonathan Gilligan & Michael P. Vandenbergh, *Energy Efficiency Merits More than a Nudge*, 328 SCIENCE 308 (2010)(Letter)

Michael P. Vandenbergh & Mark A. Cohen, *Climate Change Governance: Boundaries and Leakage*, 18 N.Y.U. ENVTL. L.J. 221-292 (2010)

Jonathan Gilligan, Thomas Dietz, Gerald T. Gardner, Paul C. Stern & Michael P. Vandenbergh, *The Behavioral Wedge: Reducing Greenhouse Gas by Individuals and Households*, 7 SIGNIFICANCE 17-20 (2010)

Thomas Dietz, Gerald T. Gardner, Jonathan Gilligan, Paul C. Stern & Michael P. Vandenbergh, *Household Actions Can Provide a Behavioral Wedge to Rapidly Reduce U.S. Carbon Emissions*, 106 PROC. NAT’L ACAD. SCI. 18452-18456 (2009)

Michael P. Vandenbergh, Brooke Ackerly & Fred Forster, *Micro-Offsets and Macro-Transformation: An Inconvenient View of Climate Change Justice*, 33 HARV. ENVTL. L. REV. 303-348 (2009)(symposium)

Amanda R. Carrico, Paul Padgett, Michael P. Vandenbergh, Jonathan Gilligan, & Kenneth A. Wallston, *Costly Myths: An Analysis of Idling Beliefs and Behavior in Personal Motor Vehicles*, 37 ENERGY POLICY 2881-2888 (2009)

Douglas A. Kysar & Michael P. Vandenbergh, *Introduction: Climate Change and Consumption*, 38 ENVTL. L. REP. 10825-10833 (2008)(symposium)

Mark A. Cohen & Michael P. Vandenbergh, *Consumption, Happiness, and Climate Change*, 38 ENVTL. L. REP. 10834-10837 (2008)(symposium)

- Michael P. Vandenberg, *Climate Change: The China Problem*, 81 SO. CAL. L. REV. 905-958 (2008)
- Michael P. Vandenberg, Jack Barkenbus & Jonathan Gilligan, *Climate Change: The Low-Hanging Fruit*, 55 UCLA L. REV. 1701-1758 (2008)(symposium)
- Brooke A. Ackerly & Michael P. Vandenberg, *Climate Change Justice: The Challenge for Global Governance*, 20 GEO. INTL. ENVTL. L.J. 553-571 (2008)(symposium)
- Paul Padgett, Anne C. Steinemann, James H. Clarke & Michael P. Vandenberg, *A Comparison of Carbon Calculators*, 28 ENVTL. IMPACT ASSESSMENT REV. 106-115 (2008)
- Michael P. Vandenberg & Anne C. Steinemann, *The Carbon-Neutral Individual*, 82 N.Y.U. L. REV. 1673-1745 (2007)(selected for inclusion in 2009-2010 LAND USE AND ENVIRONMENTAL LAW REVIEW as one of the ten best environmental law articles of the year)
- Michael P. Vandenberg & Brooke Ackerly, *Climate Change: The Equity Problem*, 26 VA. ENVTL. L.J. 53-76 (2007)(symposium)
- Lisa S. Bressman & Michael P. Vandenberg, *Legitimacy, Selectivity, and the Disunitary Executive: A Reply to Sally Katzen*, 105 MICH. L. REV. 1511-1524 (2007)
- Michael P. Vandenberg, *The New Wal-Mart Effect: The Role of Private Contracting in Global Governance*, 54 UCLA L. REV. 913-970 (2007)(reprinted in GLOBAL GOVERNANCE: VOLUME I: DIFFERENT MANIFESTATIONS OF AND PERSPECTIVES ON GLOBAL GOVERNANCE (Axel Marx and Jan Wouters eds., 2018))
- Lisa S. Bressman & Michael P. Vandenberg, *Inside the Administrative State: A Critical Look at the Practice of Presidential Control*, 105 MICH. L. REV. 47-99 (2006)
- Michael P. Vandenberg, *The Private Life of Public Law*, 105 COLUM. L. REV. 2029-2076 (2005)
- Michael P. Vandenberg, *The Individual as Polluter*, 35 ENVTL. L. REP. 10727-10744 (Nov. 2005) (symposium)(reprinted in the ICFAI JOURNAL OF ENVIRONMENTAL LAW)
- Michael P. Vandenberg, *Taking Individual Behavior Seriously*, 30 ADMIN. & REG. L. NEWS 2-4 (Fall 2005)

Michael P. Vandenberg, *Order Without Social Norms: How Personal Norms Can Protect the Environment*, 99 NW. U. L. REV. 1101-1166 (2005)

Michael P. Vandenberg, *From Smokestack to SUV: The Individual as Regulated Entity in the New Era of Environmental Law*, 57 VAND. L. REV. 515-628 (2004)

Michael P. Vandenberg, *Beyond Elegance: A Testable Typology of Social Norms in Corporate Environmental Compliance*, 22 STAN. ENVTL. L.J. 55-144 (2003) (reprinted in MAKING LAW WORK: ENVIRONMENTAL COMPLIANCE AND SUSTAINABLE DEVELOPMENT (Durwood Zaelke, Donald Kaniaru and Eva Kruzikova eds., 2005)

Michael P. Vandenberg, *The Social Meaning of Environmental Command and Control*, 20 VA. ENVTL. L.J. 191-219 (2001) (symposium)

Michael P. Vandenberg, *An Alternative to Ready, Fire, Aim: A New Framework to Link Environmental Targets in Environmental Law*, 85 KY. L.J. 803-918 (1997)

McGee Grigsby, Cheryl M. Coe, & Michael P. Vandenberg, *To Be or Not to Be an Impediment to Environmental Remediation: An Analysis of Section 280B*, 75 TAX NOTES 385-401 (1997)

Michael P. Vandenberg, Note, *The Rutabaga That Ate Pittsburgh: Federal Regulation of Free Release Biotechnology*, 72 VA. L. REV. 1549-68 (1986)(electronically republished in the Agricultural Law Bibliography of the National Agricultural Law Center)

BOOK AND BOOK CHAPTERS

Michael P. Vandenberg & Jonathan M. Gilligan, *BEYOND POLITICS: THE PRIVATE GOVERNANCE RESPONSE TO CLIMATE CHANGE* (Cambridge University Press)(2017)(winner of the 2018 Chancellor's Award for Research; reviewed in *SCIENCE* and *NATURE CLIMATE CHANGE*; included in *ENVIRONMENTAL FORUM* review of the top environmental law and policy books of the last 50 years)

Paul C. Stern & Michael P. Vandenberg, *Governance Beyond Governments: The Effort to Slow Climate Change in OXFORD HANDBOOK ON INTERNATIONAL ENVIRONMENTAL GOVERNANCE* (Eric Brousseau, Jean-Michel Glachant, Jérôme Sgard eds., 2020)

Michael P. Vandenberg & Paul C. Stern, *Behavior in LEGAL PATHWAYS TO DEEP DECARBONIZATION IN THE UNITED STATES* (Michael Gerrard & John Dernbach, eds., 2019)

Michael P. Vandenberg & Paul C. Stern, *Behavior*, in LEGAL PATHWAYS TO DEEP DECARBONIZATION IN THE UNITED STATES: SUMMARY AND KEY RECOMMENDATIONS (Michael Gerrard & John Dernbach eds., 2018)

Alexander Maki, Mark A. Cohen & Michael Vandenberg, *Using Meta-Analysis in the Social Sciences to Improve Environmental Policy* in HANDBOOK OF SUSTAINABILITY AND SOCIAL SCIENCE RESEARCH (Springer International Publishing, Walter Leal Filho, Robert W. Marans, and John Callewaert)(2018)

Alexander Maki, Amanda R. Carrico & Michael P. Vandenberg, *Doing the Wrong Things for the Right Reasons: How Environmental Fallacies Affect Environmental Behavior* in MISINFORMATION AND MASS AUDIENCES (Univ. of Texas Press, Brian G. Southwell, Emily A. Thorson, and Laura Sheble eds.)(2017)

Kaitlin T. Raimi & Michael P. Vandenberg, *Using a Legacy Frame to Deliver Energy and Environment Policies* in DELIVERING ENERGY POLICY IN THE EU AND US: A MULTI-DISCIPLINARY READER (Raphael Heffron & Gavin Little eds., 2016)

Michael P. Vandenberg & Benjamin Sovacool, *Individual Behavior and Climate Change* in CLIMATE CHANGE LAW, ELGAR ENCYCLOPEDIA OF ENVIRONMENTAL LAW (Daniel Farber & Marjan Peters eds., 2016)

Sarah E. Light & Michael P. Vandenberg, *Private Environmental Governance in Environmental Decision Making*, ENCYCLOPEDIA OF ENVIRONMENTAL LAW 253 to 267 (Robert Glicksman & LeRoy Paddock eds., 2016), reprinted in ENVIRONMENTAL COMPLIANCE AND ENFORCEMENT, ENCYCLOPEDIA OF ENVIRONMENTAL LAW (LeRoy C. Paddock, David L. Markell, and Nicholas S. Bryner, eds., 2016)

Sharon Shewmake, Mark A. Cohen, Paul C. Stern & Michael P. Vandenberg, *Carbon Triage: A Strategy for Developing a Viable Carbon Labeling System*, in HANDBOOK ON RESEARCH IN SUSTAINABLE CONSUMPTION 285-99 (Lucia Reisch & John Thøgersen eds., 2015)

OTHER PUBLICATIONS

Michael P. Vandenberg, *Time to Solve the Information Problem*, THE REGULATORY REVIEW (Feb. 20, 2021) available at <https://www.theregreview.org/2021/02/11/vandenberg-time-solve-information-problem/>

Louis Leonard, Michael P. Vandenberg & Jonathan M. Gilligan, *The Road Back to Paris Runs Through Pittsburgh*, PITTSBURGH POST-GAZETTE, Dec. 21, 2020, at <https://www.post-gazette.com/opinion/Op-Ed/2020/12/21/Lou-Leonard-Michael->

[Vandenbergh-and-Jonathan-Gilligan-The-road-back-to-Paris-runs-through-Pittsburgh/stories/202012210008](https://www.pittsburgh-courier-postnews.com/stories/202012210008)

Alan B. Horowitz, Michael P. Vandenbergh, & Margaret Badding, *Complex Implications of the COVID-19 Pandemic for Climate Mitigation*, ENVIRONMENTAL LAW INSTITUTE VIBRANT ENVIRONMENT BLOG, June 22, 2020 at <https://www.eli.org/vibrant-environment-blog/complex-implications-covid-19-pandemic-climate-mitigation>

Will Martin & Michael P. Vandenbergh, *Can Private Environmental Governance Address Nationalism's Threat to International Environmental Law?: As Some Nations Retreat from Internationalist Approaches to Transnational Environmental Challenges, Corporate Actions May Play a Larger Role*, LEGAL PLANET, June 18, 2019, at <https://legal-planet.org/2019/06/18/guest-bloggers-will-martin-and-michael-p-vandenbergh-can-private-environmental-governance-address-nationalisms-threat-to-international-environmental-law/>

The Debate: As Our Problems Out Race Our Solutions, Humanity Needs a Completely New Strategy, ENVTL. FORUM 50-57 (Jan. 2019)(panel discussion)

Dialogue: Beyond Politics -- The Private Governance Response to Climate Change, 48 ENVTL. L. REP. 11049-11062 (Dec. 2018)(panel discussion with Cassie Phillips, Jonathan Gilligan, Stephen Harper, Jackie Roberts, and Michael P. Vandenbergh)

Michael P. Vandenbergh, *Environmental Protection Requires More than Social Resilience*, THE REGULATORY REVIEW (Oct. 1, 2018) available at <https://www.theregreview.org/2018/10/01/vandenbergh-environmental-protection-requires-social-resilience/> (comment on Sidney Shapiro & Robert R. M. Verchick, *Inequality, Social Resilience, and the Green Economy*)

Stephanie M. Biggs, Linda Breggin & Michael P. Vandenbergh, *Analysis of Environmental Law Scholarship 2016 – 2017*, 48 ENVTL. L. REP. 10657 (Aug. 2018)

Abhishek Dubey, Jonathan Gilligan, Craig Philip & Michael Vandenbergh, *Transit Referendum is Cities Only Option*, TENNESSEAN, Mar. 25, 2018, at 3H

Michael P. Vandenbergh, *Sidebar: The Drivers of Corporate Climate Mitigation*, ENVTL. FORUM 29 (Jan.-Feb. 2018)

Michael Vandenbergh & Jonathan M. Gilligan, *Government Action Isn't Enough for Climate Change: The Private Sector Can Cut Billions of Tons of Carbon*, THE CONVERSATION (June 21, 2017)(op-ed reprinted in Salon.com, Huffington Post, and The Missourian)

Linda K. Breggin, Kline Moore, Marian Mikhail & Michael P. Vandenberg, *The Environmental Law And Policy Annual Review: Top 20 Articles*, 47 ENVTL. L. REP. NEWS & ANALYSIS 10649 (2017)

Dialogue: DOJ/ENRD Symposium on the Future of Environmental Law -- The Future of Environmental Enforcement, 47 ENVTL. L. REP. 10206-10216 (Mar. 2017)(panel discussion)

The Debate: Private Actors: Part of the Problem, Part of the Solution, ENVTL. FORUM 48-55 (Jan. 2017)(panel discussion)

STEERING COMMITTEE OF THE STATE-OF-KNOWLEDGE ASSESSMENT OF STANDARDS AND CERTIFICATION, TOWARD SUSTAINABILITY: THE ROLES AND LIMITATIONS OF CERTIFICATION (2012)(steering committee member and co-author of report funded by the Packard and Walton Family Foundations)

Ben Cashore & Michael Vandenberg, *Exploring the Impacts of Certification Systems*, 51 EUROPEAN TROPICAL FOREST RESEARCH NETWORK NEWS 137-138 (Sept. 2010)

Michael P. Vandenberg, *Two Scenarios Offer Contrasting Futures*, ENVTL. F. (Dec. 2009)(invited comment)

Michael P. Vandenberg, *Action Taken Now Rather Than Later Is Best for All*, TENNESSEAN, Feb. 22, 2009, at 17A

Michael P. Vandenberg, *Energy Policy Task Force Will Help Tennessee Meet Its Energy Needs*, TENNESSEAN, July 1, 2008, at 7A

Peter Winik & Michael Vandenberg, *Alternative Dispute Resolution: Environmentally Sound*, LEG. TIMES, Sept. 16, 1996, at S40

Julia Hatcher, Michael Vandenberg & Dean Kato, *World Series: The Trend Toward Risk-Management Documentation and Implementation*, L.A. DAILY J., June 28, 1996, at 7

WORKS IN PROGRESS

PRIVATE ENVIRONMENTAL GOVERNANCE (Foundation Press Concepts & Insights book with Sarah Light and James Salzman)

Toward an Integrative Science for Mitigating Environmental Risks (article with Paul Stern and Tom Dietz)

Ash Gillis, Jennifer C. Cole, Mark Cohen & Michael P. Vandenberg, *The Promise of Reducing Fume Hood Energy Use by Leveraging Interpersonal*

Efficacy and Competitions (article under revise and resubmit with CURRENT RESEARCH IN ECOLOGICAL AND SOCIAL PSYCHOLOGY)

Private Administrative Law (article with James Salzman)

The Social Psychology of Political Polarization Applied to Climate Change (article with Jennifer Cole, Ash Gillis, Mark Cohen & Jonathan Gilligan)

The New Wal-Mart Effect Revisited (article with Patricia Moore)

Model Environmental Supply Chain Contracts in CONTRACTS FOR RESPONSIBLE AND SUSTAINABLE SUPPLY CHAINS: MODEL CLAUSES, LEGAL ANALYSIS, AND PRACTICAL DISCUSSION (American Bar Association, David Snyder & Susan Maslow, eds.)(with Lauren Hopkins, Michael Mahoney, Lee Paddock, Jay Pendergras & Steph Tai)

The Two Americas Problem: The Emergence of De Facto National Standards

Social Science-Based Strategies for Household Recycling Programs (article with Jennifer Cole, Brittany Zulkiewitz, Ash Gillis, Mark Cohen, Kaitlin Toner, Jonathan Gilligan)

Reframing Recycling as a Climate Mitigation Measure (article with Serina Ng, Kaitlin Raimi, and Alex Maki)

Decarbonization of Medical Centers: A Private Governance Approach (article with Reed Omary and Aaron Megar)

The Role of Board Ideology in Climate and Financial Performance (article with Molly Gray)

Adaptation as Mitigation (article with David Dana)

INVITED PRESENTATIONS

“Bypassing Polarization: Climate Change and Covid,” The Charles and Edith McGill Visiting Lectureship in Environment and Health, Allergy, Pulmonary & Critical Care Medicine Grand Rounds, Vanderbilt University Medical Center (Feb. 2022)(with Jennifer Cole)(virtual)

“Governance by Contract: The Growth of Private Environmental Contracting,” Faculty Workshop, Florida State University (Feb. 2022)(virtual)

“Environmental Law in a Polarized Era,” Distinguished Lecture for the Program on Environmental, Energy, and Land Use Law, Florida State University (Feb. 2022)(virtual)

“Climate Policy Analysis in a Polarized Society,” Panelist, Plenary Session: What's Next: Identifying Priorities for Reducing GHG Emissions, Behavior, Environment and Climate Change Conference (Nov. 2021)(virtual)

“The Two Americas Problem: Climate Governance in a Polarized Era,” Southern Environmental Law Scholars Conference (July 2021)(virtual)

“Disclosure of Private Climate Transition Risks,” 5th Annual North American Environment, Energy and Natural Resources Conference, The Environment, Energy & Natural Resources Center, University of Houston Law Center (May 2021)(virtual)

“Disclosure of Private Climate Transition Risks,” Private Law Consortium 2021 Annual Meeting (July 2021)(virtual)

“Disclosure of Private Climate Transition Risks,” 5th Annual North American Environment, Energy and Natural Resources Conference, The Environment, Energy & Natural Resources Center, University of Houston Law Center (May 2021)(virtual)

“The Role of Private Environmental Governance in Climate Adaptation,” Frontiers in Climate Workshop (April 2021)(with Bruce Johnson)(virtual)

“Beyond Politics: The Private Governance Response to Climate Change,” Radiology Grand Rounds, Vanderbilt University Medical Center, Nashville, TN (Mar. 2021)(with Jonathan Gilligan)(virtual)

“Disclosure of Private Environmental Governance Risks,” Online Workshop for Environmental Scholarship, Hosted by Francis King Cary School of Law, University of Maryland (Mar. 2021)(virtual)

“The New Private Environmental Enforcement,” Panel: Private Enforcement Outside the Courts, Private Enforcement & Environmental Law: Civil Society Organizations, Public Interests, and Accountability, Online Workshop, Cornell University, Department of Natural Resources and Environment and University of Chicago Law School (Mar. 2021)(virtual)

“Oversight Riders,” Research Roundtable on Congress's Power of the Purse in the Administrative State, Antonin Scalia School of Law, George Mason University, Arlington, VA (Feb. 2021)(with Kevin Stack)(virtual)

“The Role of Private Climate Governance in the Biden Era,” Evolutionary Studies Seminar Series, Vanderbilt University (Feb. 2021)(with Jonathan Gilligan)(virtual)

Panel Host, “Common Ownership,” From Alpha to Omega: Shifting Investor Focus from Deck Chairs to Icebergs,” co-sponsored by the Shareholder Commons, the Cambridge Centre for the Study of Existential Risk, and the Columbia Center on Sustainable Investment, New York, NY (Jan. 2021)(virtual)

“Disclosure of Private Environmental Governance Risks,” What Can Securities Regulation Contribute to Environmental Law, and Vice Versa?, Section on Environmental Law and Securities Regulation Joint Program, Co-Sponsored by Business Associations and Natural Resources and Energy Law, American Association of Law Schools Annual Meeting (Jan. 2021)(virtual)

Panel Moderator, “Corporations Stepping Up Climate Action: Organizational Behavior, Policy and Business Motivations,” Behavior, Environment and Climate Change Conference, Washington, DC (Dec. 2020)(with Bill Wehl, Louis Leonard & Sampat Vaishali)(virtual)

Panel Sponsor, “The Importance of Reaching Conservatives and Moderates,” introducing “Panel: The Science of Climate Communication: How to Reach Conservatives and Moderates,” Midwest Climate Action Summit, Washington University, St. Louis, MO (Nov. 2020)(with Shahzeen Attari, Maxwell Boycoff, Thomas Dietz, Kaitlin Toner Raimi & Robyn Wilson)(virtual)

“New Directions for Climate Policy in an Age of Political Gridlock,” Earth and Environmental Sciences Seminar, Lehigh University, Bethlehem, PA (Oct. 2020)(with Jonathan Gilligan)(virtual)

“Beyond Politics: The Private Governance Response to Climate Change,” Climate Action Research Group, University of Pennsylvania, Philadelphia, PA (Mar. 2020)

“Social Checks and Balances: A Private Fairness Doctrine,” Faculty Colloquium, Temple University Beasley School of Law, Philadelphia, PA (Feb. 2020)

“The Gap-Filling Role of Private Environmental Governance,” Virginia Environmental Law Journal 2019 Symposium: The Green New Deal: Examining Climate Change in the Business Context, University of Virginia Law School, Charlottesville, VA (Nov. 2019)

“Beyond Wickedness: Managing Complex Systems and Climate Change,” Vanderbilt Law Review Symposium: Governing Wicked Problems, Nashville, TN (October 2019)(with Jonathan Gilligan)

“The New Revolving Door,” Case Western Law Review Symposium: The Environmental Protection Agency Turns 50, Case Western Reserve University School of Law, Cleveland, OH (October 18, 2019)(with Jonathan Gilligan)

“Beyond Lamarck: The Implications of Epigenetics for Environmental Law,” Scientific Controversies in Environmental Law Colloquium, Brooklyn Law School, New York, NY (October 3, 2019)(with David J. Vandenberg & John G. Vandenberg)

“The Gap-Filling Role of Private Environmental Governance: The Case of TVA,” Southern Environmental Law Scholars Conference, Evins Mill, Tennessee (July 2019)

“The Role of Private Environmental Governance in the Modern Environmental Law Curriculum,” Emerging Environmental Law Curriculum Conference, Vermont Law School, South Royalton, VT (June 2019)

“Keynote Panel: Comparing Educational Theories, Emerging Environmental Law Curriculum Conference, Vermont Law School, South Royalton, VT (June 2019)

“New Approaches to Mitigation: Private Environmental Governance,” Webinar, Board on Environmental Change and Society, Division of Behavior and Social Sciences and Education, The National Academies of Sciences-Engineering-Medicine, Washington, DC (May 2019)

“Social Checks and Balances: A Private Fairness Doctrine,” Works-in-Progress Program, Annual Meeting, American Association of Law Schools, New Orleans, LA (January 2019)

“Social Checks and Balances: A Private Fairness Doctrine,” Faculty Colloquium, University of Texas School of Law, Austin, TX (October 2018)

“Beyond Politics: The Private Governance Response to Climate Change,” Second Annual Research Roundtable on Private Environmental Governance and Climate Change, Northwestern Pritzker School of Law, Chicago, IL (May 2018)

“Beyond Politics: The Private Governance Response to Climate Change,” Widener School of Law, Harrisburg, PA (February 2018)

“Social and Behavioral Science Contributions to Climate Mitigation: A Law and Policy Perspective,” Smeal College of Business and Department of Psychology, Pennsylvania State University, University Park, PA (February 2018)

“Beyond Politics: The Private Governance Response to Climate Change,” Penn State Law, Pennsylvania State University, University Park, PA (February 2018)

“Beyond Politics: The Private Governance Response to Climate Change,” Wilson Library, University of North Carolina, Chapel Hill, NC (December 2017)

“Beyond Politics: The Private Governance Response to Climate Change,” Seminar Panel: Catalyzing Climate Solutions in a Time of Public Gridlock, Southeast Climate Science Center, North Carolina State University, Raleigh, NC (December 2017)

“Beyond Politics: The Private Governance Response to Climate Change,” Panel: Environmental Law Without Congress: Are Alternatives to Legislation Eclipsing the Congressional Role?, Federalist Society 2017 National Lawyers Convention, Washington, DC (November 2017)

“Keynote Address: Motivating Private Governance: The Role of the Efficiency Gap,” 2017-2018 Arkansas Law Review Symposium: Environmental Sustainability and Private Governance, University of Arkansas School of Law, Fayetteville, AR (October 2017)

“Beyond Politics: The Private Governance Response to Climate Change,” Renewable Energy: Markets, Behavior and Law Panel, Environmental Law Workshop: Taking Stock/Moving Forward, University of Virginia Law School, Charlottesville, VA (October 2017)

“Addressing Climate Change Through Non-Federal Action,” Board on Environmental Change and Society, Division of Behavior and Social Sciences and Education, The National Academies of Sciences-Engineering-Medicine, Washington, DC (July 2017)(with Jonathan Gilligan)

“Ten Years of the Behavioral Wedge: Does Individual Behavior Matter?,” Net Gains for Pro-Environmental Behavior: Rebound Effects and Gateway Effects Workshop, Ford School of Public Policy, University of Michigan, Ann Arbor, MI (June 2017)

“Beyond Gridlock,” Morrison Prize Acceptance Lecture, Third Annual Sustainability Conference of American Legal Educators, Sandra Day O’Connor College of Law, Arizona State University, Phoenix, AZ (May 2017)(with Jonathan Gilligan)

“Introduction: Private Environmental Governance,” J.B. and Maurice C Shapiro Symposium, George Washington University Law School, Washington, DC (March 2017)

“Prospective Grandfathering,” Faculty Workshop, Vanderbilt University Law School, Nashville TN (with Christopher Serkin) (February 2017)

“Beyond Gridlock: The Private Governance Response to Climate Change,” Duck Family Colloquium, Center for Environmental Politics, University of Washington, Seattle, WA (February 2017)

“Private Environmental Law for Public Environmental Lawyers,” The Future of Environmental Enforcement Panel, Future of Environmental Law Conference, Environment and Natural Resources Division, United States Department of Justice, Washington, DC (November 2016)

“Private Climate Governance,” Panel Presentation, The Paris Agreement and Private Actors: Extra-jurisdictional Considerations of the Paris Agreement, Environmental Law Institute-Miriam Hamilton Keare Policy Forum, Washington DC (October 2016)

“The Private Governance Option,” Private Ordering and Public Norms Roundtable, Washington & Lee University School of Law, Lexington, KY (October 2016)

“Individual Responsibility for Carbon Emissions,” Moving to A Net Zero Living Space, Left Forum, John Jay College of Criminal Justice, City University of New York (May 2016) (by video)

“Beyond Gridlock: Closing the Paris Gap,” Seminar, Moving on From Paris: Implementation Lessons from Social Science, Board on Environmental Change and Society, National Academies of Science, Washington, DC (April 2016)

“Private Environmental Governance: Implications for Federal and State Enforcement,” Panel Discussion, Environmental Council of the States Spring Meeting, Nashville, TN (April 2016)

“Beyond Gridlock: Closing the Paris Gap,” Faculty Workshop, University of Arkansas School of Law (March 2016)

“Beyond Gridlock: Closing the Paris Gap,” Red Clay Environmental Law Conference, University of Georgia School of Law (February 2016)

“Beyond Gridlock: Closing the Paris Gap,” Realizing Sustainability Conference, Conversations on Morality, Politics, and Society, Center for Ethics and Human Values, Ohio State University (January 2016)

“After Paris: What Next?,” Interdisciplinary Roundtable, Vanderbilt University (January 2016)

“Social Science and Energy: From Lab to Field,” Thoughts on Social Science in Energy Research Panel, Decision Science and Market Transformation Pathways Workshop, Co-Sponsored by American Academy of Arts and Sciences,

Association for Psychological Science and United States Department of Energy, Washington, D.C. (December 2015)

“Beyond Gridlock: The Private Governance Response to Climate Change,” Faculty Workshop, Thomas R. Kline School of Law, Drexel University (November 2015)

“Individual Responsibility for Carbon Emissions,” Symposium, Who is Responsible for Climate Change? Implications for U.N. Talks, Shareholders, and Liability, Columbia Law School (November 2015)

Comments on “Intra-Agency Coordination Under Deep Uncertainty,” Becker Friedman Institute for Research in Economics, University of Chicago Law School (May 2015)

“Taking Innovation Seriously: Imagining New Structures from Governance to Engineering,” Frank L. Parker Lecture Series, Civil & Environmental Engineering Department, Vanderbilt University (April 2015)

“Adaptation, Framing and Private Governance,” Private Property, Climate Information Disclosure, and the Role of Insurance and Government Workshop, Center for Law, Environment, Adaptation, and Resources, Law School, University of North Carolina at Chapel Hill (March 2015)(by video)

“Beyond Gridlock: The Private Governance Response to Climate Change,” Environmental Law and Policy Program Lecture, University of Michigan Law School (February 2015)

“Second Best Environmentalism: A Team Production Model,” Chair Lecture, David Daniels Allen Distinguished Chair of Law Ceremony, Vanderbilt University (October 2014)

“Buying Time: The Private Governance Response to Climate Change,” Ostrom Workshop Colloquium, Indiana University (April 2014)

“New Governance for New Challenges,” Fate of the Earth Inaugural Symposium: Human Well-Being and the Environment, Michigan State University (April 2014)

“Private Climate Governance,” Panel Presentation, Kellogg School of Management/Aspen Institute Business and Society Leadership Summit, Filling the Governance Gap: Aligning Enterprise and Advocacy, Northwestern University (February 2014)

“Private Governance and Legal Scholarship: The Emergence of Private Environmental Governance,” Private Governance Workshop, Center for the Study

of Democratic Institutions and Energy, Environment and Land Use Program, Vanderbilt University (December 2013)

“Assessing and Communicating Climate Science: A Climate Prediction Market,” Global Change Forum, Southeast Climate Science Center, and Applied Ecology and Biological Sciences Departments, North Carolina State University (November 2013)

“Interdisciplinary Research: A Lawyer’s Perspective,” Global Change Forum Seminar, Southeast Climate Science Center, North Carolina State University (November 2013)

“Energy and Climate Change: A Climate Prediction Market,” Toward a Clean Energy Future: Powering Innovation Through Law, U.C.L.A. Law Review Volume 61 Symposium, UCLA Law School (November 2013)(by video)

“Climate Change: Leveraging Legacy,” Public Policy and the Brain Exploratory Seminar, Radcliffe Institute for Advanced Study, Harvard University, Cambridge, MA (September 2013)

“Behavior Change: From Individuals to Institutions,” Keynote Address, Third Annual Southeast Sustainability Summit, Oak Ridge National Laboratories, Knoxville, TN (August 2013)

“The Emergence and Implications of Private Environmental Governance,” Summit on Private Environmental Governance: Facing the Challenges of Voluntary Standards, Supply Chains and Green Marketing, The Advertising Self-Regulatory Council, Council of Better Business Bureaus, and Environmental Law Institute, Washington, DC (June 2013)

“Private Carbon Labeling,” Beyond Nudges: Topics in Choice Architecture Workshop, Center for Research on Environmental Decisions, Columbia University (May 2013)

“The Private Environmental Governance Transformation,” Faculty Workshop, Wake Forest Law School (Jan. 2013)

“The Emergence of Private Environmental Governance,” Corporate Roundtable, Environmental Law Institute, Washington, DC (November 2012)

“Leveraging Procurement: Certification and Private Environmental Governance,” Sustainable Procurement: Considerations for Tools and Capabilities, National Research Council, Washington, DC (September 2012)

“Interdisciplinary Research: A Lawyer’s Perspective,” 2012 Biennial Conference, Pre-Conference Workshop, Society for the Psychological Study of Social Issues Charlotte, North Carolina (June 2012)

“Climate Change Adaptation and Mitigation: The Private Governance Era,” Adaptation and the Private Sector Conference, Center for Law, Environment, Adaptation, and Resources, Law School, University of North Carolina at Chapel Hill (March 2012)

“Good for You, Bad for Us: The Financial Disincentive for Net Demand Reduction,” Vanderbilt Law Review Symposium, Supply and Demand: Barriers to a New Energy Future, Vanderbilt University Law School (February 2012)(with Jim Rossi)

“The Potential Role of Carbon Labeling in a Green Economy,” Environmental Law Colloquium, Northwestern University Law School (February 2012)

“Certification as Private Governance,” Informing Green Markets Conference, Erb Institute for Global Sustainable Enterprise, Ross School of Business, University of Michigan (June 2011)

“The One Percent Problem,” Faculty Workshop, University of Pennsylvania Law School (April 2011)

“Learning About Climate Change Adaptation and Its Effects on Support for Climate Change Mitigation,” Research Roundtable – Climate Change, Adaptation, and Environmental Law, Northwestern University Law School (April 2011)(with Prof. David Dana)

“Climate Change: The Can Opener Problem,” Keynote Address, Nashville Fulbright Enrichment Seminar, Bureau of Educational and Cultural Affairs, U.S. Department of State (February 2011)

“Regulation in the Behavioral Era,” Faculty Workshop, Notre Dame Law School (March 2010)

“Implementing the Behavioral Wedge,” Symposium, The Intersection of Renewable Energy Development and Geoengineering, Washington & Lee Law School (March 2010)(by videoconference)

“Implementing the Behavioral Wedge,” MegaWatts to Mainstreet, Carbon Finance Speaker Series, Center for Business and the Environment, Yale University (February 2010)(by videoconference)

“Energy and Climate Change: Behavioral Lessons for Lawyers and Policymakers,” New Generation Energy and Law Conference, George

Washington University Law School (February 2010)(with Amanda Carrico)(by videoconference)

“Implementing the Behavioral Wedge,” Implementing Climate Change Policy: Looking Forward to the Hard Part, Conference Co-Sponsored by Columbia Law School, Environmental Law Institute, University of Virginia Law School, and Vanderbilt University Law School, Washington, D.C. (February 2010)

“Legal and Policy Obstacles to Consumer-Level Technologies,” Workshop on the Risks and Benefits of Emerging Energy Technologies, American Academy of Arts and Sciences (December 2009)

“The Behavioral Wedge,” Spotlight Session on Behavior and Federal Policy, Behavior Energy and Climate Change Conference (November 2009)(moderator presentation)

“Climate Change Governance: Boundaries and Leakage,” Faculty Workshop, Harvard Law School (October 2009)

“The Logic of Climate Change Governance: Boundaries and Leakage,” Environmental Law Workshop, University of Colorado Law School (August 2009)(by videoconference)

“Micro-Offsets and Macro-Transformation: An Inconvenient View of Change Justice,” Harvard Environmental Law Review Symposium, Harvard Law School (March 2009)(by videoconference)

“The Logic of Climate Change Governance: Boundaries and Leakage,” Faculty Colloquium, Emory Law School (February 2009)

“Efficiency and Conservation: The Behavioral Wedge,” Conference, Sustainable Energy: The Intersection of Innovation, Law and Policy, Widener University School of Law (February 2009)(by videoconference)

“The Behavioral Wedge: The Potential for Short-Term Greenhouse Gas Emissions Reductions from Behavioral Change in the United States,” Environmental Capstone Colloquium, Levin College of Law, University of Florida (January 2009)

“The Logic of Climate Change Governance: Boundaries and Leakage,” Faculty Workshop, Levin College of Law, University of Florida (January 2009)

“The Logic of Climate Change Governance: Boundaries and Leakage,” The Law and Economics of Global Warming Workshop, College of Law, University of Illinois-Urbana Champaign (November 2008)

“The Behavioral Wedge: The Potential for Short-Term Greenhouse Gas Emissions Reductions from Behavioral Change in the United States,” Environmental Law Research Workshop, Georgetown University Law Center (November 2008)

“The Logic of Climate Change Governance: Boundaries and Leakage,” Legal Issues in the Governance of Supply Chains: Conference of the Vanderbilt Law and Business Program and the Regulatory Program, Vanderbilt University Law School (October 2008)(with Prof. Mark Cohen)

“Consumption, Happiness and Climate Change,” Faculty Workshop, Law School, University of North Carolina at Chapel Hill (October 2008)

“Climate Change and Consumption,” Conference, Climate Change and Consumption, Vanderbilt University Law School (April 2008)

“Developing and Testing the Equity Offset Concept,” Social and Environmental Justice Perspectives from and for Global Feminisms Workshop, Global Feminisms Collaborative, Vanderbilt University (April 2008)

“The Equity Offset Concept,” Equity Offsets: A Workshop on Justice and Climate Change, Regulatory and Social Justice Programs, Vanderbilt University Law School (March 2008)

“Climate Change for People Who Like Small Government,” Sociology Department, Belmont University (March 2008)

“Individual Carbon Emissions: The Low-Hanging Fruit,” Changing Climates: Adapting Law and Policy to a Transforming World, U.C.L.A. Law Review Volume 55 Symposium, University of California at Los Angeles (January 2008)

“Climate Change: The China Problem,” Faculty Workshop, University of Southern California, Gould School of Law (January 2008)

“Domestic and Global Responses to Climate Change,” Faculty Workshop, Vanderbilt University Law School (December 2007)

“Personal and Global Carbon Footprints,” Environmental Sciences Colloquium, Departments of Earth and Environmental Sciences and Civil and Environmental Engineering, Vanderbilt University (November 2007)

“Climate Change: The China Problem,” Environmental Law Research Workshop, Georgetown University Law Center (October 2007)

“Climate Change: The China Problem,” Randall-Park Colloquium, University of Kentucky College of Law (October 2007)

“Climate Change: The China Problem,” Works in Progress Workshop, University of Chicago Law School (October 2007)

“Climate Change: The China Problem,” Environmental Crime and Natural Resources Sustainability Conference, Michigan State University (September 2007)

“Climate Change: The China Problem,” Faculty Workshop, Temple University Beasley School of Law (September 2007)

“Climate Change: The Equity Problem,” Symposium, Individual, Private Sector, and State Responses to Global Climate Change, Virginia Environmental Law Journal, University of Virginia Law School (March 2007)

“The Role of Individual Behavior in Voluntary Carbon Emissions Reductions and Offsets,” ALI-ABA Course of Study, Global Warming: Climate Change and the Law, Washington, DC (March 2007)

“The Carbon-Neutral Individual,” Faculty Workshop, Northwestern University School of Law (April 2007)

“The New Wal-Mart Effect: The Role of Private Contracting in Global Governance,” Faculty Workshop, University of Virginia Law School (November 2006)

“The Carbon-Neutral Individual,” Faculty Workshop, University of Virginia Law School (November 2006)

“The New Wal-Mart Effect: The Role of Private Contracting in Global Governance,” Roundtable on Private Agreements and the Regulation of the Global Environment, Vanderbilt University Law School (September 2006)

“Inside the Administrative State,” Faculty Workshop, Vanderbilt University Law School (April 2006)(with Prof. Lisa Bressman)

“The Perils of Presidential Control,” Annual Meeting, American Association of Law Schools (January 2006)(with Prof. Lisa Bressman)

“The Private Life of Public Law,” Business and Government Seminar Series, John F. Kennedy School of Government, Harvard University (December 2005)

“The Private Life of Public Law,” Environmental Law Research Workshop, Georgetown University Law School (October 2005)

“Air Quality Survey Revisited: Results from 2004 and 2003-2004 Combined,” Vanderbilt Interdisciplinary Social Psychology Seminar (October 2005) (with Prof. Kenneth Wallston and Amanda Carrico, Dept. of Psychology Ph.D. student)

“The Private Life of Public Law,” Faculty Workshop, Florida State University Law School (September 2005)

“The Private Life of Public Law: Accounting for the Influence of Private Agreements on Public Regulation,” Environmental Law Workshop, University of California-Berkeley (Boalt Hall) (2005)

“The Individual as Polluter,” Symposium, The Next Frontier: Individual and Household Environmental Behavior, Vanderbilt University Owen School of Management (2005)

“The Private Life of Public Law: Accounting for the Influence of Private Agreements on Public Regulation,” Vanderbilt University Law School (2005)

“Order without Social Norms: How Personal Norms Can Protect the Environment,” Faculty Workshop, Vanderbilt University Law School (2004)

“Environmental Norm Activation,” Vanderbilt Interdisciplinary Social Psychology Seminar (2004) (with Prof. Kenneth Wallston)

“Norms, Behavior Change and Environmental Law,” Annual Meeting, Southeastern Conference of the Association of American Law Schools (2004)

“The Individual in Environmental Law,” Annual Meeting, Academy of Legal Studies in Business (Environment Section Luncheon Speaker) (2003)

“From Smokestack to SUV: The Individual as Regulated Entity in the New Era of Environmental Law,” Faculty Workshop, Vanderbilt University Law School (2003)

“An Evolutionary Analysis of Causa Mortis Gifts,” 5th Annual Scholarship Conference, Society for the Evolutionary Analysis of Law (2002) (with Daniel Orr)

“Social Norms and Corporate Environmental Compliance,” Young Scholars Workshop, Southeastern Conference of the Association of American Law Schools (2002)

“The Effect of Informal Social Control on Environmental Quality,” Vanderbilt University Civil and Environmental Engineering Department (2002)

“Developments in Environmental Law and Policy: The EPA Agenda,”
Georgetown University Advanced Institute in Environmental Law (1993)

CONFERENCES & WORKSHOPS ORGANIZED

Workshop, “Private Governance,” Vanderbilt University, Nashville, Tennessee (December 2013)(jointly sponsored by the Vanderbilt Center for the Study of Democratic Institutions and Vanderbilt Energy, Environment and Land Use Program)

Conference, “Making Conservation Sustainable: Institutional Design and the Natural Environment,” Charlottesville, Virginia (February 2013)(jointly sponsored by the National Fish and Wildlife Foundation, the University of Virginia School of Law, and Vanderbilt University Law School)

Conference, “Legal Issues in the Governance of Supply Chains,” Vanderbilt University Law School (October 2008)(jointly sponsored by the Vanderbilt Law and Business Program and the Regulatory Program)

Conference, “Climate Change and Consumption,” Vanderbilt University Law School (April 2008)(interdisciplinary conference jointly sponsored by the American Council for an Energy-Efficient Economy, the Environmental Law Institute, the Vanderbilt Regulatory Program, the Climate Change Research Network, the Vanderbilt Center for the Study of Religion and Culture, and the Vanderbilt Center for Environmental Management Studies)

Conference, “Environmental Law and Policy Annual Review,” Rayburn House Office Building, Washington, DC (April 2008, 2009, and 2010) (interdisciplinary conferences jointly sponsored by the Vanderbilt Regulatory Program and the Environmental Law Institute)

Workshop, Equity Offsets: A Workshop on Justice and the Environment, Vanderbilt University Law School (March 2008)(interdisciplinary conference jointly sponsored by the Vanderbilt Regulatory and Social Justice Programs)

Roundtable, “Consumption, Law, and the Environment,” Vanderbilt University Law School (October 2006) (interdisciplinary roundtable jointly sponsored by the Vanderbilt Regulatory Program, the Vanderbilt Center for the Study of Religion and Culture, and the Vanderbilt Center for Environmental Management Studies)

Roundtable, “Private Agreements and Regulation of the Global Environment,” Vanderbilt University Law School (September 2006) (interdisciplinary roundtable jointly sponsored by the Vanderbilt Regulatory Program, the Vanderbilt International Legal Studies Program, and the Vanderbilt Center for the Environmental Management Studies)

Symposium, “The Next Frontier: Individual and Household Environmental Behavior,” Vanderbilt University Owen School of Management (2005) (interdisciplinary symposium jointly sponsored by the Environmental Law Institute, the Vanderbilt Center for Environmental Management Studies, and the Vanderbilt Center for the Study of Religion and Culture)

COURSES OFFERED

Climate Change Justice
Corporate Environmental Behavior
Energy and Environmental Law
Environmental Law I: Public Environmental Governance
Environmental Law II: Private Environmental Governance
Environmental Law and Policy Annual Review
Environmental Regulation Capstone Seminar
Law and Business of Climate Change
Private Environmental Law and Voluntary Overcompliance
Property
Understanding and Enhancing Pro-Environmental Behavior: Lessons from the Social and Behavioral Sciences

AWARDS AND HONORS

Chancellor’s Award for Research (2018)(for BEYOND POLITICS: THE PRIVATE GOVERNANCE RESPONSE TO CLIMATE CHANGE)
Member, American College of Environmental Lawyers (2018-present)
Carlton Tarkington Chair of Teaching Excellence (2009–2012) (faculty vote)
Hall-Hartman Outstanding Professor Award (2005-2006) (student vote)
Hall-Hartman Outstanding Professor Award (2010-2011) (student vote)
Hall-Hartman Outstanding Professor Award (2011-2012) (student vote)
Hall-Hartman Outstanding Professor Award (2013-2014) (student vote)
Hall-Hartman Outstanding Professor Award (2015-2016) (student vote)
Wharton Teaching Excellence Award (2020) (student vote)

RESEARCH GRANTS RECEIVED

Vanderbilt University (2015 – 2017). *Private Governance Approaches to Climate Change* (Principal Investigator on \$190,355 Trans-Institutional Program intramural grant with M. Cohen and J. Gilligan)(additional grant for 2017 – 2018 for \$57,100)

National Science Foundation (2013 – 2016). *Rebound vs. Gateway Effects of Pro-Environmental Behavior* (#NSF-SES 1325660)(Co-Investigator on \$497,949 grant with A. Carrico, H. Truelove, E. Weber, and M. Gerrard)

The National Science Foundation (2010 – 2012). *Grasses and Gases: Modeling Human Dynamics of Lawn Fertilization and Resultant Nitrous Oxide Emissions* (# 0943661) (Co-Investigator on \$450,000 grant with G. Hornberger, J. Fraser, K. Bess and A. Carrico)

Frist Foundation (2003). *Assessing Air Quality Awareness in Middle Tennessee* (Co-Investigator on \$10,000 grant with R. Stiles (principal investigator), and K. Wallston)

COMMITTEE SERVICE

Chair, Lateral Faculty Appointments Committee (2012-2013)
Appointments Committee (Spring 2005, Fall 2008)
Ad Hoc Student Publications Committee (2003-2004)
Chair, Reappointment, Tenure, and Promotion Grievance Process (2011-2012)
Chair, two ad hoc Tenure Grievance Committees (2011-2014)
Chair, Sharfstein Tenure and Promotion Committee (2011-2012)
Curriculum Committee (2002-2003, 2010-2011)
Student-Faculty Relations Committee (2001-2002)
Vanderbilt University Environmental Affairs Committee (2003-2009)
Vanderbilt Institute for Public Policy Studies Director Search Committee
Vanderbilt College of Arts and Science Sustainability and Environmental Practices Committee (2006-2007)
Vanderbilt Institute for Energy and Environment Planning Committee (2007-2009)

OTHER LAW SCHOOL AND UNIVERSITY SERVICE

Steering Committee, PhD Program in Law and Economics (2007 to present)
Clerkship Advisor (Spring 2004, Fall 2005 and Spring 2006)
Advisor, Environmental Law Society (2001 to present)
Selected Professor, Law School Visitation Day (2005, 2007)
Presenter, Vanderbilt Commencement Faculty Seminars (2005)
Guest Lecturer in Phil. 352, Values and the Environment (Profs. David Wood and Beth Conklin)(2007 and 2008); ES-101, Energy Seminar (Prof. David Kosson)(2007); ES-101.6, Future of Energy Seminar (Prof. Galloway)(2008 and 2013); EES-201, Global Climate Change (Prof. Gilligan)(2010); HOD-2690, Corporate Social Responsibility (Prof. Brian Heuser); Law 763, International Environmental Law (Prof. Will Martin)(2007); Law 936, Choosing Legal Regimes (Prof. Erin O'Hara)(2006); Law 798, Professional Responsibility (Prof. Julie Sandine)(2010, 2011, 2012); Hon. 182, Neuroethics (Prof. Jeffrey Schall)(2005 and 2006); Hum. 161, New Global Crisis: Earth's Energy and Water Resources in the 21st Century (Prof. David Furbish)(2005); and ES-157, Technology and Environment (Prof. James Clarke)(2002 to 2008); Management 420, The Future of Energy Markets in a Low Carbon Economy (Profs. Mark

Cohen and Jeff Gowdy)(2011 and 2012); Epidemiology 374, Advanced Readings in Epidemiologic Context, Thought, and History (Prof. Melinda Aldrich)

OTHER PROFESSIONAL ACTIVITIES

Member, Board on Environmental Change and Society, Division of Behavior and Social Sciences and Education, The National Academies of Sciences-Engineering-Medicine (2017-2023)

Member, Advisory Board, Cambridge University Press Series in Business and Public Policy (2017-present)

Member, Electric Power Board, Nashville Electric Service (12th largest public electric utility in the United States) (2020-2025)

Member, Board of Directors, Earthshottm (2019-present)

Member, Board of Directors, UNC-Chapel Hill General Alumni Association (2018-2021)

Morehead-Cain Semifinalist Selection Committee, UNC-Chapel Hill (2020-2021)

Member, Advisory Board, Environmental Law Reporter

Member, Advisory Council, Private Environmental Governance Initiative, Environmental Law Institute (2017-present)

Member, Working Group, Behavioral Science & Policy Series: Energy & Environment, Committee, Behavioral Science and Policy Association

Member, Alternative Energy Future Committee, American Academy of Arts and Sciences (2010-2013)

Member, Steering Committee, Assessment of Standards and Certification Systems (2009-2012) (funded by the Packard Foundation, the Walton Family Foundation, and Mars, Inc.)

Member, Behavior, Energy and Climate Change (BECC) Conference, Advisory Committee (2009) and Organizing Committee (2010, 2011 and 2012)

Member, Tennessee Department of Environment and Conservation Top to Bottom Review Committee (2011-2012)

Member, Governor's Energy Policy Task Force, and Chair, Residential Energy Work Group, Nashville, TN (2008-2009)

Member, Research Project, Ecology & Spirituality in America: Exploring Possibilities for Cultural Transformation, Vanderbilt Center for the Study of Religion & Culture (2004-2008)

Presenter, “Beyond Gridlock: The Private Governance Response to Climate Change,” Thinking Out of the Lunchbox Program, Vanderbilt University and Nashville Public Library, Nashville, Tennessee (April 2017)

Peer-reviewer, “America’s Climate Choices: Limiting the Magnitude of Future Climate Change,” Board on Atmospheric Sciences and Climate, National Research Council (2009)

Law School Faculty Participant, Vanderbilt Center for Environmental Management Studies (2001-present)

Leadership Committee for proposed Vanderbilt Institute for Environmental Risk and Resources Management (2002-2003)

Member, Steering Committee/Board of Directors, Middle Tennessee Clean Air Partnership (2003-present)

Presenter, “Private Carbon Labeling: Climate Change for People Who Like Small Government,” Faculty-Student Lecture, Wake Forest Law School (January 2013)

Presenter, “The Behavioral Wedge,” Webinar, Climate Literacy & Energy Awareness Network, Technical Education Research Center (April 2012)

Panelist, “Is the Nashville of Today the Toledo of 1970?,” Thinking Out of the Lunchbox Program, Vanderbilt University and Nashville Public Library, Nashville, Tennessee (November 2012)

Panelist, “Is Global Warming on the Back Burner? Prospects for Change,” Thinking Out of the Lunchbox Program, Vanderbilt University and Nashville Public Library, Nashville, Tennessee (December 2010)

Presenter, “Energy and Climate Change: The Behavioral Wedge,” Vanderbilt Saturday University, College of Arts and Sciences, Vanderbilt University, Nashville, Tennessee (November 2010)

Presenter, “The Behavioral Wedge,” TVA LMAP Program, Owen Graduate School of Management, Vanderbilt University, Nashville, Tennessee (July 2010)

Presenter, Tarkington Lecture, “Teaching Justice,” Vanderbilt University Law School, Nashville, Tennessee (March 2010).

Presenter, “From Copenhagen to Wal-Mart: The Role of Regulation Versus Private Contracting in Global Climate Governance,” Vanderbilt Alumni Association Washington Chapter, Washington, DC (February 2010)

Presenter, “A Conversation on Climate Change Policy: A Look Ahead at 2009,” sponsored by the Vanderbilt Climate Change Network and the Federalist Society for Law & Public Policy, Nashville, Tennessee (February 2009)

Presenter, “The Behavioral Wedge: The Potential for Short-Term Greenhouse Gas Emissions Reductions from Behavioral Change in the United States,” Environmental Law Society, College of Law, University of Illinois-Urbana Champaign (November 2008)

Presenter, “Climate Change: Taking Individual Behavior Seriously,” Environmental Law Program, Law School, University of North Carolina at Chapel Hill (October 2008)

Presenter, “Environmental Law at Vanderbilt,” National Council, Vanderbilt University Law School (October 2008)

Panelist, “Climate Change: Taking Individual Behavior Seriously,” Staff Advisory Council, Vanderbilt University (October 2008)

Panelist, “Governor’s Task Force on Energy Policy,” Tennessee and the Changing American Energy Landscape, Howard H. Baker Center for Public Policy, University of Tennessee, and Belmont University (October 2008)

Presenter, “Climate Change and the Law: The Long View,” Environmental Law Committee, Nashville Bar Association (January 2008)

Panelist, “Changing World, Changing Practice: The Next Generation of Environmental Law Practice,” 2007 Environmental Law Institute Fall Practice Update, Washington, DC (2007)

Presenter, “Individual Responsibility for Climate Change,” Conference, Higher Education and Sustainability in Tennessee, Belmont University (2007)

Presenter, “Individual and Corporate Responsibility for Environmental Stewardship,” Business, Society, and the Environment, Leadership Lipscomb, Lipscomb University (2007)

Presenter, “Climate Change and Behavior Change,” Lecture, Vanderbilt University Medical Center C.A.R.E.S., Vanderbilt University (2007)

Presenter, “Legal Aspects of Climate Change: The Challenge of Individual Behavior,” Environmental Law Forum, Tennessee Bar Association (2007)

Presenter, “Taking Individual Behavior Seriously,” Cultivating P2: Tennessee’s Pollution Prevention Conference (2006)

Co-Presenter, “Consumption, Culture and Happiness,” Roundtable on Consumption, Law, and the Environment, Vanderbilt University Law School (2006)(with Mark Cohen)

Co-Organizer and Presenter, Seminar, “The Threats to Environmental Sustainability,” Ecology and Spirituality Research Project, Vanderbilt Center for the Study of Religion and Culture (2005)

Presenter, “From Smokestack to SUV: A New View of the Sources of Environmental Harm,” Thinking Out of the Lunchbox Program sponsored by Vanderbilt University and the Nashville Public Library (2004)

Presenter, “A New View of Air Pollution Sources and Solutions,” Tennessee State Forums Partnership, Center for Health Services Research, Tennessee Health Science Center (2004)

Organizer and Presenter, Vanderbilt Environmental Workshops (2002-2003) (interdisciplinary workshop for Vanderbilt faculty with environmental research interests co-sponsored by the Robert Penn Warren Center for the Humanities)

Sponsor, Vanderbilt Environmental Law Fellowships (2003-present) (fellowship program for law students interested in land conservation)