

WARREN G. LAVEY, JD, MS

3104 Countrybend Lane, Champaign, IL 61822

(312) 259-8868 – lavey@illinois.edu

Professional Experience

University of Illinois, Urbana-Champaign, IL

January 2014 - Present

Adjunct Associate Professor

Legal counsel, professor, and researcher working primarily at the University of Illinois College of Law, School of Earth, Society, and the Environment, and School of Public Health

Representations:

- Wrote comments filed with the US EPA on autonomous vehicles; US General Services Administration on environmentally preferred purchasing; US SEC on disclosing climate change and sustainability risks to public shareholders; Illinois Commerce Commission on time-varying electricity rates and battery storage; and Illinois Power Agency on purchasing renewable energy credits from community solar projects
- Researched and assisted in drafting communications to the Aarhus Convention Compliance Committee for two Spanish environmental non-profit organizations seeking access to environmental information and proceedings
- Researched and drafted comments to the US National Park Service to preserve an urban park in Illinois that was financed by the Land and Water Conservation Fund
- Assisted in drafting sustainability plans for the University of Illinois at Urbana-Champaign and the Forest Preserve District of Cook County
- Assisted in drafting national policy recommendations for the Sierra Club on climate change adaptation and resilience
- Research, analysis and drafting for government agencies in Illinois, Colorado, Antigua, and Costa Rica; non-profit environmental organizations in Illinois, Michigan, California, Spain and Israel; and a tribal organization in Oklahoma

Developed courses on:

- Climate change, law and health
- Legal protections for natural areas (classroom and online offerings)
- Applied environmental law and health clinic
- Climate change, community needs, and public health
- Monitoring and evaluating sustainability projects

Other activities:

- Co-taught course on global environmental health
- Developed website to support community solar projects, including guidance on legal issues and samples of agreements
- Presented at conferences on health analysis in climate change policies; climate change impacts on natural areas and wildlife; teaching the health impacts of climate change; environmental and climate justice; sustainable purchasing practices; and community solar projects
- Drafted provisions of Champaign County's Community Health Improvement Plan on environmental sustainability and climate change

American Clean Skies Foundation, Washington, DC

January 2012 – July 2014

Senior Regulatory Counsel

Advised on issues related to federal agencies' programs for environmentally preferred purchasing and cleaner transportation services.

- Senior author of whitepaper addressing costs and benefits of vehicle fleets and fuels, with focus on federal agencies and their suppliers
- Filed comments with US GSA regarding environmentally preferred purchases of transportation services (DDS3 program)
- Provided briefings on sustainable purchasing practices for federal agencies.

Environmental Law and Policy Center, Chicago, IL

May 2010 – December 2013

Senior Fellow

Focused on projects concerning clean energy and energy efficiency

- Senior author of whitepapers and testified before the US EPA and Chicago City Council on the public health costs of four urban coal-fired power plants
- Assisted non-profit organizations in energy efficiency improvements

Skadden, Arps, Slate, Meagher & Flom LLP, Chicago, IL

November 1984 – April 2010

Head of Communications Department, Partner in National Security Department

- Telecommunications landline, wireless and broadband regulatory and legislative changes at the US federal and state levels and globally, including South Korea, Hungary, China, Brazil, and Canada.
- Mergers, acquisitions, financing, licensing transactions, and joint ventures in communications and information technologies
- Reviews by the Committee on Foreign Investment in the United States for acquisitions by companies from France, China, Japan, and Canada
- Testimony before state public utility regulatory commissions
- Assisted on litigation and arbitration proceedings involving communications companies

Federal Communications Commission, Washington, D.C.

May 1983 – November 1984

Assistant to the Chief, Common Carrier Bureau

Wrote orders and notices adopted by the FCC on restructuring landline telecommunications services, access services, tariffs, information services, and deregulation

Lexecon Inc., Chicago, IL

June 1979 – May 1983

Associate

Consulting on law and economics in antitrust and utility regulation in litigation, agency proceedings, and legislation

Education

Harvard University, Harvard Law School, Cambridge, MA

1979

JD (magna cum laude)

University of Cambridge, Emmanuel College, Cambridge, England

1976

Diploma in Economics (first class honors)

Harvard University, Cambridge, MA

1975

MS and BA in Applied Mathematics (summa cum laude, Phi Beta Kappa, Harvard National Scholar, Westinghouse Scholarship)

Recent Publications

- “Innovative U.S. State Land Use Laws that Help Move Toward Zero Carbon Emissions,” *Carbon & Climate Law Review* 2021
- “Training All Law Students and Lawyers for Climate-Competent Representations,” *World Commission on Environmental Law* 2020
- “Toolkit for Integrating Climate Change into Ten High-Enrollment Law School Courses,” *Environmental Law* 2019
- “Teaching the Health Impacts of Climate Change in Many American Higher Education Programs,” *International Journal of Sustainability in Higher Education* 2019
- “Underutilized Community Health Needs Assessments: Four Environmental Actions for Hospitals that Improve Community Health,” *Health Matrix: Journal of Law-Medicine* 2017
- “Environmental Sustainability Disclosures: SEC Faces its Regulation S-K Requirements,” *Bloomberg BNA Securities Regulation & Law Report* 2016-17
- “Buying into Securities Filings,” *The Environmental Forum* 2016
- “Hospitals Should Help Communities Prepare for Climate Change,” *Am. Journal of Public Health* 2016
- “Integrating Project Evaluation into Funding Environmental Sustainability at Universities,” *Villanova Environmental Law Journal* 2015
- “Energy Efficiency as Fundamental to the Missions of U.S. Religious Congregations, Health Care Providers and Schools,” *Washington and Lee Journal of Energy, Climate, and the Environment* 2012
- “Overcoming Conceptual and Practical Hurdles to Market-Based Discovery of Prices for Utility Procurements from Rooftop Solar Systems,” *Tulane Environmental Law Journal* 2011

Other Papers on Environmental Law and Policy

- Comments filed with the Illinois Power Agency on “Revising Rules for Competitive Procurements of Community Solar RECs Under the Adjustable Block Program” 2019
- “Students Study Protected Areas and Learn About Climate Change and Human Health Impacts,” *International Union for Conservation of Nature* 2019
- Comments filed with the Illinois Commerce Commission on the “NextGrid” Grid Modernization Study 2018
- “Simulation Exercises Teaching Clinical Skills and Knowledge of the Health Effects of Climate Change”, *Centre for Sustainable Healthcare – Sustainable Healthcare Education* 2018
- “Law Students Making a Difference for Parks and Nature”, *International Union for Conservation of Nature* 2017
- Comments filed with the U.S. Environmental Protection Agency on Midterm Evaluation of Light-duty Vehicle GHG Emissions Standards for Model Years 2022-2025 2016
- “Students’ Case Studies for IUCN on Responding to Climate Change in Managing Protected Areas”, *International Union for Conservation of Nature newsletter* 2016
- Comments filed with the Securities and Exchange Commission on Concept Release: Business and Financial Disclosure Required by Regulation S-K, Release No. 33-10064 2016
- Comments filed with the Department of Defense, General Services Administration, and National Aeronautics and Space Administration on Federal Acquisition Regulation Proposed Rule: Public Disclosure of Greenhouse Gas Emissions and Reduction Goals-Representation, FAR Case 2015-024 2016

- “Improving Purchasing by Monetizing Environmental Impacts: Federal Agencies’ Breakthrough & Next Steps,” poster presented at the Heartland Environmental and Resource Economics Workshop (with D. Lavey) 2015
- “Channeling Trillions of Dollars Annually to Conservation?” *Conservation Finance Alliance* blog (with S. Lavey) 2015
- “US Actions on Climate Change in the Next Administration”, European Union Institute for Security Studies 2012
- “Oil Shift: The Case for Switching Federal Transportation Spending to Alternative Fuel Vehicles”, American Clean Skies Foundation (with G. Staple) 2012
- “Reducing Mercury Pollution in Illinois”, Environmental Law & Policy Center (with K. Pullen) 2011
- “Midwest Generation’s ‘Unpaid Health Bills’: The Hidden Public Costs of Soot and Smog from the Fisk and Crawford Coal Plants in Chicago”, Environmental Law & Policy Center (with K. Pullen) (two similar papers on plants in Waukegan and Hammond) (testimony before the Chicago City Council and at U.S. EPA regional hearings) 2010

Other Publications

- “Tax Effects of Internet Telecommunications Services,” in A. Penn (ed.), Global E-Business Law & Taxation 2009
- “New Regulations for the Committee on Foreign Investment in the United States – Disclosures of Cyber Security Plans and Dealings with Sanctioned Countries Remain Uncertain,” *Business Law International* 2009
- “Telecom Globalization and Deregulation Encounter U.S. National Security and Labor Concerns,” *J. Telecom & High Tech. L. Rev.* 2007
- “U.S. Foreign Investment Act: Impact on Asian Companies,” *AsiaLaw Mag* (with I. Schlager) 2007
- “Responses by the Federal Communications Commission to WorldCom’s Accounting Fraud,” *Fed. Comm. L. J.* 2005
- “Can I Do the Deal? Terminated Rules, Bad Rules and Phantom Rules at the FCC,” *M&A Lawyer* 2004
- “Making and Keeping Regulatory Promises,” *Fed. Comm. L. J.* 2002
- “Some Legal Puzzles in the 1996 Statutory Provisions for Universal Telecommunications Services,” in B. Cherry (ed.), Making Universal Service Policy 1999
- “Mergers and Acquisitions in the Information Industries,” in W. Saprano (ed.), Telecommunications Law, Regulation, and Policy 1998
- “Will Local Network Usage Have One Price or Multiple Subcategory Prices?” *Proceedings of the Consortium for Research on Telecommunications Policy* 1996
- “Some Recent Mergers and Acquisitions in the Information Industries: More Integration Than the Limited Vision of the Bell Companies’ Antitrust Consent Decree,” in International Engineering Consortium, 1994-95 Annual Review of Communications 1995
- “Inconsistencies in Applications of Economics at the Federal Communications Commission,” *Fed. Comm. L. J.* 1993
- “Innovative Telecommunications Services and the Benefit of the Doubt,” *Cal. W. L. Rev.* 1990
- “Universal Telecommunications Infrastructure for Information Services”, *Fed. Comm. L. J.* 1990
- “Regulation of Small Exchange Telephone Companies: Lighter Burdens in 17 States,” *Telematics* (with R. Gavillet) 1989

- “Treating Patients with Communicable Diseases: Limiting Liability for Physicians and Safeguarding the Public Health,” *St. Louis U. L. J.* (with H. Rosencranz) 1987
- “The Public Policies that Changed the Telephone Industry into Regulated Monopolies: Lessons from Around 1915,” *Fed. Comm. L. J.* 1987
- “A Narrow, Misinformed Court Victory for the Bell Operating Companies,” *The Computer Lawyer* 1986
- “Doctrine of Administrative Inconvenience at the Federal Communications Commission,” *Loyola U. L. J.* 1986
- “Pitfalls in Taxing Telecommunications Services and Equipment,” *Telematics* 1986
- “Ending Structural Separation for Telephone Companies,” *Conn. L. Rev.* 1985
- “Recent Telecommunications Developments Affecting Computer Networks,” *The Computer Lawyer* 1985
- “Antitrust Issues Critical to Structuring Vertical Channels of Distribution for Computer Businesses,” *Computer/Law J.* 1984
- “A Close Analysis of Buyers and Antitrust Markets,” *Wash. U. L. Q.* 1983
- “Joint Network Planning in the Telephone Industry,” *Fed. Comm. L. J.* 1983
- “Economic Goals and Remedies of the AT&T Modified Final Judgment,” *Geo. L. J.* (with D. Carlton) 1983
- “Patents, Copyrights and Trademarks as Sources of Market Power in Antitrust Cases,” *Antitrust Bull.* 1982
- “Factors Influencing Investment, Costs, and Revenues of REA Telephone Companies,” *Harvard Program on Information Resources Policy* 1982
- “A Framework for the Analysis of Regulatory Problems of Telephone Separations/Settlements Procedures,” *Harvard Program on Information Resources Policy Working Paper* 1978
- “Community: Toward an Integration of Research, Theory, Evaluation, and Public Policy Considerations,” *Social Indicators Research* (with S. Fitzsimmons) 1977
- “Social Economic Accounts System (SEAS): Toward a Comprehensive, Community-Level Assessment Procedure,” *Social Indicators Research* (with S. Fitzsimmons) 1976
- “Autoregressive Spectrum Estimation Technique Applied to Quarterly Consumer Durables Expenditure Data,” *National Bureau of Economic Research Working Paper* 1975
- “Transportation/Communication Considerations in the Location of Headquarters for Multi-Establishment Manufacturing Firms,” *National Bureau of Economic Research Working Paper* 1974
- “Toward a Quantification of the Information/Communication Industries,” *Harvard Program on Information Technologies and Public Policy* 1974

Volunteer Organizations and Advisory Committees

-
- University of Illinois School of Public Health Advisory Committee 2011-present
 - Illinois Sustainable Technology Center Advisory Committee 2012-present
 - International Union for Conservation of Nature Committees 2014-present
 - Champaign County Climate Resilience Task Force 2017-present
 - Union of Concerned Scientists Science Network 2015-present
 - Sierra Club Climate Adaptation Advisory Task Force 2018-20
 - Krannert Center for the Performing Arts Advisory Board 2016-20
 - University of Illinois Campus Sustainability Advisory Committees 2014-present
 - Sustainable Purchasing Leadership Council Advisory Committee 2014-18
 - Champaign-Urbana Public Health District Advisory Committee 2017