SARAH E. LIGHT

Associate Professor (with tenure) of Legal Studies and Business Ethics The Wharton School, University of Pennsylvania 3730 Walnut Street, Philadelphia, PA 19104 215-573-0575 • <u>lightsa@wharton.upenn.edu</u>

EDUCATION

YALE LAW SCHOOL

Honors: Coker FellowActivities: Yale Law Journal, Book/Case Notes Editor (1999-2000); Editor (1998-99)

OXFORD UNIVERSITY, Magdalen College		M. Phil, Politics, 1997	
Honors:	Rhodes Scholar, Massachusetts (1995)		
Thesis:	Understanding Harm and Community: Is Intervention to Prevent Genital Cutting Justifiable?		
HARVARD COLLEGE		B., magna cum laude, Social Studies, 1995	
Honors:	Phi Beta Kappa, elected Junior Year		
	John Harvard Scholarship, Elizabeth Cary Agassiz Scholarship (1991-95)		
	Harvard National Scholar		
Thesis:	Facing Unemployment in Russia: The Challenges of Sin	nultaneous Political and Economic Reform	

EMPLOYMENT

WHARTON SCHOOL, UNIVERSITY OF PENNSYLVANIA

Associate Professor of Legal Studies and Business Ethics (with tenure) Assistant Professor of Legal Studies and Business Ethics	July 2019 to present 2013-2019		
<i>Courses:</i> Environmental Management, Law, and Policy; Negotiation Faculty Lead, Wharton Risk Center Business, Climate, and Environment La	b May 2020 to present		
PRINCETON UNIVERSITY			
Law and Public Affairs (LAPA) Fellow	September 2019-June 2020		
UNIVERSITY OF PENNSYLVANIA LAW SCHOOL Lecturer, Environmental Law	Spring Term, 2017		
COLUMBIA UNIVERSITY <i>Lecturer</i> , Law and Policy of the Environment and Sustainability	Spring Terms 2011, 2013		
BROOKLYN LAW SCHOOL Visiting Assistant Professor	June 2011-June 2013		
Courses: Legislation/Statutory Interpretation, Environmental Dispute Resolu	ition		
UNITED STATES ATTORNEY'S OFFICE, SOUTHERN DISTRICT OF NEW YORK			
Chief, Environmental Protection Unit, Civil Division	2007-2011		
Assistant United States Attorney, Civil Division	2001-2011		
FORDHAM UNIVERSITY SCHOOL OF LAW Adjunct Associate Professor of Law Course: Legal writing and research	2005-2007		

J.D., 2000

UNITED STATES COURT OF APPEALS FOR THE SECOND CIRCUIT

Law Clerk to the Honorable John M. Walker, Jr.

PUBLICATIONS

Published and Forthcoming Journal Articles:1

Sarah E. Light, *National Parks, Incorporated*, 169 UNIVERSITY OF PENNSYLVANIA LAW REVIEW (forthcoming 2021)

Carolyn Kousky & Sarah E. Light, Insuring Nature, 69 DUKE LAW JOURNAL 323 (2019)

- Sarah E. Light, *The Law of the Corporation as Environmental Law*, 71 STANFORD LAW REVIEW 137 (2019)
 - Winning article, LAND USE AND ENVIRONMENT LAW REVIEW (annual peer-selected compendium of leading articles in environmental law) (2020)
- Sarah E. Light, The Role of Universities in Private Environmental Governance Experimentalism, 33 ORGANIZATION & ENVIRONMENT 57 (2019) (selected for symposium issue on Social Movements and Private Environmental Governance)
- Sarah E. Light, *Regulatory Horcruxes*, 67 DUKE LAW JOURNAL 1647 (2018) (selected for the *Duke Law Journal's* 48th Annual Administrative Law Symposium, *Exit and the Administrative State*)
- Eric Biber, Sarah E. Light, J.B. Ruhl, & James Salzman, Regulating Business Innovation as Policy Disruption: From the Model T to Airbnb, 70 VANDERBILT LAW REVIEW 1561 (2017)
- Sarah E. Light, Advisory Nonpreemption, 95 WASHINGTON UNIVERSITY LAW REVIEW 325 (2017)
- Sarah E. Light, Precautionary Federalism and the Sharing Economy, 66 EMORY LAW JOURNAL 333 (2017)
- Sarah E. Light, *The Military-Environmental Complex and the Courts*, 32 JOURNAL OF LAND USE & ENVIRONMENTAL LAW 455 (2017) (invited contribution for symposium issue on *Environmental Law without Courts*)
- Nicolas Cornell & Sarah E. Light, Wrongful Benefit & Arctic Drilling, 50 U.C. DAVIS LAW REVIEW 1845 (2017)
- Sarah E. Light, *The New Insider Trading: Environmental Markets within the Firm*, 34 STANFORD ENVIRONMENTAL LAW JOURNAL 3 (2015)
- Sarah E. Light & Eric W. Orts, *Parallels in Public and Private Environmental Governance*, 5 MICHIGAN JOURNAL OF ENVIRONMENTAL & ADMINISTRATIVE LAW 1 (2015)
 - Winning article, LAND USE AND ENVIRONMENT LAW REVIEW (annual peer-selected compendium of leading articles in environmental law) (2017)

¹ Authors are listed alphabetically in all cases of co-authorship.

Sarah E. Light, Valuing National Security: Climate Change, the Military, and Society, 61 UCLA LAW REVIEW 1772 (2014) (invited contribution for symposium issue, Toward a Clean Energy Future: Powering Innovation with Law)

Sarah E. Light, The Military-Environmental Complex, 55 BOSTON COLLEGE LAW REVIEW 879 (2014)

- Winning article, ENVIRONMENTAL LAW & POLICY ANNUAL REVIEW, an annual compendium of the year's "best law and policy-relevant ideas on the environment from the legal academic literature." A substantially abridged version of this article was reprinted as Sarah E. Light, *The Military-Environmental Complex*, 45 ENVIRONMENTAL LAW REPORTER NEWS & ANALYSIS 10763 (2015).
- Sarah E. Light, NEPA's Footprint: Information Disclosure as a Quasi-Carbon Tax on Agencies, 87 TULANE LAW REVIEW 511 (2013)
- Sarah E. Light, Note, Rejecting the Logic of Confinement: Care Relationships and the Mentally Disabled Under Tort Law, 109 YALE LAW JOURNAL 381 (1999)
- Sarah E. Light, The Human Rights Injunction: Equitable Remedies under the Alien Tort Claims Act, 9 TRANSNATIONAL LAW & CONTEMPORARY PROBLEMS 653 (1999)

Book Chapters and Shorter Works:²

- Sarah E. Light, *The Role of the Federal Government in Regulating the Sharing Economy*, in CAMBRIDGE HANDBOOK ON THE LAW OF THE SHARING ECONOMY (Nestor Davidson, Michèle Finck, and John Infranca, eds., Cambridge Univ. Press, 2018)
- Sarah E. Light & Eric W. Orts, *Public and Private Procurement in Environmental Governance*, in POLICY INSTRUMENTS IN ENVIRONMENTAL LAW (Kenneth Richards & Josephine van Zeben, eds., Edward Elgar, forthcoming 2019)
- Sarah E. Light, *Regulating Toxic Chemicals through Precautionary Federalism*, 3 PENN UNDERGRADUATE LAW JOURNAL 1 (2016) (invited Foreword)
- Sarah E. Light & Michael P. Vandenbergh, *Private Environmental Governance*, in DECISION MAKING IN ENVIRONMENTAL LAW, ENCYCLOPEDIA OF ENVIRONMENTAL LAW, VOL. II, CH. 19 (LeRoy C. Paddock, Robert L. Glicksman, and Nicholas S. Bryner, eds., Edward Elgar, 2016)

AWARDS AND HONORS

• Winning article, LAND USE AND ENVIRONMENT LAW REVIEW (annual peer-selected compendium of leading articles in environmental law), *The Law of the Corporation as Environmental Law* (2020)

² Authors are listed alphabetically in all cases of co-authorship.

- Law and Public Affairs (LAPA) Fellowship, Princeton University (2019-20)
- Wharton Excellence in Teaching Award (2018-2019)
- Trustees Council of Penn Women Award for Undergraduate Advising (2019)
- Winner, Alliance for Research on Corporate Sustainability (ARCS) Emerging Sustainability Scholar Award (2018)
 - This Award recognizes "a scholar in the area of corporate sustainability who is likely to make significant contributions to the advancement of corporate sustainability scholarship. The award will be granted in recognition of a scholar's existing body of research and in anticipation of the scholar's research trajectory. The selection committee will look for candidates with rigorous and salient contributions that cross disciplinary and national boundaries"
- Finalist, LAND USE AND ENVIRONMENT LAW REVIEW (annual peer-selected compendium of leading articles in environmental law), *Wrongful Benefit & Arctic Drilling* (2018)
- Wharton Excellence in Teaching Award (2017-2018)
- Excellence in Teaching Award in the MBA Program (2017)
- Winning article, LAND USE AND ENVIRONMENT LAW REVIEW (annual peer-selected compendium of leading articles in environmental law), *Parallels in Public and Private Environmental Governance* (2017)
- Honorable Mention, ENVIRONMENTAL LAW & POLICY ANNUAL REVIEW, a joint publication of the Environmental Law Institute and Vanderbilt Law School, *Precautionary Federalism and the Sharing Economy* (selected from a pool of hundreds of law journal articles on environmental topics by "environmental leaders from the academy as well as the public and private sectors") (2017)
- Academy of Legal Studies in Business, Outstanding Proceedings Paper, *Precautionary Federalism and the Sharing Economy* (2016)
- People's Choice Award, Alliance for Research on Corporate Sustainability (ARCS), *Precautionary Federalism and the Sharing Economy* (2016)
- One of ten faculty nominated by the MBA student body for the Helen Kardon Moss Anvil Award for outstanding MBA teaching (2016)
- Finalist, LAND USE AND ENVIRONMENT LAW REVIEW (annual peer-selected compendium of leading articles in environmental law), *The New Insider Trading: Environmental Markets within the Firm* (2016)
- Haub Environmental Law Distinguished Junior Scholar Award (2015)

- Award is "presented annually to an emerging junior environmental law professor who exhibits scholarly excellence and promise at an early stage in his/her career," and is based on "nominations from law professors throughout the country"
- Winning Article, ENVIRONMENTAL LAW & POLICY ANNUAL REVIEW, a joint publication of the Environmental Law Institute and Vanderbilt Law School, *The Military-Environmental Complex* (selected as one of 2015's "best law and policy-relevant ideas on the environment from the legal academic literature," one of five winners selected from more than 400 articles) (2015). A substantially abridged version of the article was reprinted at 45 ENVIRONMENTAL LAW REPORTER NEWS & ANALYSIS 10763 (2015).
- Department of the Army, Commander's Award for Public Service for Significant Contributions to the New York and New Jersey Harbor Deepening Project (2007)
- Department of Justice, Environment and Natural Resources Division, Certificate of Commendation (2006)
- Environmental Protection Agency, Silver Medal for Enforcement of the Safe Drinking Water Act (2005)
- Environmental Protection Agency, Bronze Medal for Enforcement of the Resource Conservation and Recovery Act (2003)

PRESENTATIONS AND WORKSHOPS

- Stanford Law School, Faculty Workshop (invited speaker, 2020)
- Princeton University, Law and Public Affairs Program (National Parks, Inc.) (2020)
- University of Pennsylvania Carey Law School, Journal of International Law Annual Symposium: Climate Change: Promoting Global Sustainability (keynote address) (2020)
- Academy of Legal Studies in Business, Private Governance and the Collective Action Problems Facing Business Today (Insuring Nature) (panelist & moderator) (2019)
- Alliance for Research on Corporate Sustainability (ARCS), 11th Annual Research Conference, U.N.C. Kenan-Flagler Business School (*Insuring Nature*) (2019)
- Vanderbilt Law School, The Tenth Anniversary of the Behavioral Wedge (Insuring Nature) (2019)
- University of Michigan Law School, Conference on Diverse Legal Regimes Addressing Climate Change (Law of the Corporation as Environmental Law) (2019)
- Harvard Law School/Harvard Business School, Convening on Corporate Disclosure of Climate-Related Risk (invited participant) (2018)

- Harvard Law School, Yale-Stanford-Harvard Junior Faculty Forum (*The Law of the Corporation as Environmental Law*) (2018)
- Alliance for Research on Corporate Sustainability (ARCS), 10th Annual Research Conference, MIT Sloan School of Management (*The Law of the Corporation as Environmental Law*) (2018)
- Northwestern Pritzker School of Law, Searle Center on Law, Regulation, and Economic Growth, Research Roundtable on Private Governance and Climate Change (The Law of the Corporation as Environmental Law) (2018)
- Duke University School of Law, Duke Law Journal 48th Annual Administrative Law Symposium: Exit and the Administrative State (Regulatory Horcruxes) (2018)
- University of Michigan Law School, Junior Scholars' Conference (The Law of the Corporation as Environmental Law) (2018)
- Vermont Law School, Environmental Law Colloquium (*The Law of the Corporation as Environmental Law*) (2018)
- Academy of Legal Studies in Business, *Disruptive Technology and Legal Change: Artificial Intelligence, Blockchain, RegTech, and Beyond (invited panelist)* (2018)
- New Voices in Administrative Law Annual Workshop (Regulatory Horcruxes) (2018)
- Association of American Law Schools (AALS) Annual Meeting, Intergovernmental Relations During the Trump Administration (Regulatory Horcruxes) (2018)
- Oxford University, Worcester College, Society for Environmental Law and Economics Annual Conference (*Wrongful Benefit & Arctic Drilling*) (2017)
- Alliance for Research on Corporate Sustainability (ARCS), 9th Annual Research Conference, Rotterdam School of Management (RSM), Erasmus University, the Netherlands (*Advisory Nonpreemption*) (2017)
- University of Michigan, Ross School of Business, Erb Institute for Global Sustainable Enterprise, Workshop on Private Governance, Social Movements, and Information (Parallels in Public and Private Environmental Governance) (2017)
- University of Michigan Law School, Young Scholars' Conference (Advisory Nonpreemption) (2017)
- Northwestern Pritzker School of Law, Searle Center on Law, Regulation, and Economic Growth, Research Roundtable on Global Climate Change Governance: Geoengineering (Geoengineering: A Case for Precaution) (2017)

- Yale Law School, Environmental Law Workshop (*Parallels in Public and Private Environmental Governance*) (2017)
- Massachusetts Institute of Technology, Symposium: Conscripting Climate: Environmental Risk and Defensive Urbanism (The Military-Environmental Complex) (2017)
- Georgetown Law School, Environmental Law Workshop (Advisory Nonpreemption) (2017)
- New Voices in Administrative Law Annual Workshop (Advisory Nonpreemption) (2017)
- American Constitution Society, Junior Scholars Public Law Workshop (*Wrongful Benefit & Arctic Drilling*) (2017)
- Association of American Law Schools (AALS) Section on Natural Resources & Energy, The Implications of "Leave it in the Ground Policies" (*Wrongful Benefit & Arctic Drilling*) (2017)
- Wharton School, Penn Program on Vehicle and Mobility Innovation (PVMI) (Advisory Nonpreemption) (2017)
- George Washington University Law School, Symposium: Private Environmental Governance (The New Insider Trading: Environmental Markets within the Firm) (2017)
- University of California, Hastings Law School, *Conference: Deregulatory Frontiers* (Regulatory *Horcruxes*) (2017)
- University of Maryland School of Law & Haub Law School, Seminar on Climate Change: Emerging Issues (*Advisory Nonpreemption*) (2017)
- Kelley School of Business, Indiana University (Advisory Nonpreemption) (2017)
- Academy of Legal Studies in Business, Distinguished Proceedings (*Precautionary Federalism and the Sharing Economy*) (2016)
- Alliance for Research on Corporate Sustainability (ARCS), 8th Annual Research Conference, Leeds School of Business, University of Colorado, Boulder (*Precautionary Federalism and the Sharing Economy*) (2016)
- University of Texas School of Law, Austin, Society for Environmental Law and Economics Annual Conference (*Precautionary Federalism and the Sharing Economy*) (2016)
- University of Connecticut School of Business (Our Private Federalism(s)) (2016)
- Fox School of Business, Temple University (*Precautionary Federalism and the Sharing Economy*) (2016)

- Florida State University, Symposium: Environmental Law without Courts (The Military-Environmental Complex and the Courts) (2016)
- Environmental Law & Policy Annual Review, Capitol Hill (presented winning article, *The Military-Environmental Complex*) (2015)
- Haub Law School, Haub Environmental Law Distinguished Junior Scholar presentation (Wrongful Benefit & Arctic Drilling) (2015)
- Vermont Law School Environmental Law Colloquium (Wrongful Benefit & Arctic Drilling) (2015)
- Temple University Beasley School of Law (Wrongful Benefit & Arctic Drilling) (2015)
- University of Michigan, Ross School of Business (Piercing the Climate Veil) (2015)
- Vanderbilt Law School (*invited panelist*) (2015)
- University of California, Berkeley School of Law (*Piercing the Climate Veil*) (2015)
- Columbia Law School, Sabin Colloquium on Innovative Environmental Law Scholarship (*Parallels in Public and Private Environmental Governance*) (2014)
- Lewis & Clark Junior Environmental Scholars Workshop (Valuing National Security) (2014)
- Colorado Law and Duke School of Law's workshop, Natural Resources, Energy, and Environment in a Climate Changed World (Parallels in Public and Private Environmental Governance) (2014)
- Columbia Law School, Sabin Colloquium on Innovative Environmental Law Scholarship (*The Military-Environmental Complex*) (2013)
- UCLA School of Law Symposium, *Toward a Clean Energy Future: Powering Innovation with Law*, (*Valuing National Security*) (2013)
- University of Minnesota Law School, Association of Law, Property and Society Annual Conference (*The Military-Environmental Complex*) (2013)
- University of Minnesota Law School, Energy Pathways Conference (Interagency Cap and Trade) (2013)
- Vermont Law School, Rising Temps and Emerging Threats: The Intersection of Climate Change and National Security in the 21st Century (The Military-Environmental Complex) (2013)
- University of Washington Young Environmental Law Scholars Workshop (Interagency Cap and Trade) (2013)

- National University of Ireland Galway, Information and Communications Technology for Environmental Regulation: Developing a Research Agenda (The Public-Private Divide in Informational Regulation) (2013)
- Brooklyn Law School (*The Military-Environmental Complex*) (2013)

SERVICE

To the Legal Studies and Business Ethics Department.

- Diversity Search Coordinator (2020-2021)
- MBA Advisor (2015-2019)
- Coordinator, Junior Faculty Workshops (2017-2019)
- Member, Reading Committee for Reappointment with Promotion to Practice Full Professor (2015-2016)
- Member, Hiring Committee (2014-2015)

To the Wharton School and the University of Pennsylvania:

- Faculty Lead, Wharton Risk Center Business, Climate, and Environment Lab (2020-present)
- Faculty Director, MBA Major in Business, Energy, Environment, and Sustainability (BEES) (2020-present)
- Faculty Director, Undergraduate Concentration in Environmental Policy and Management (2020-present)
- MBA Executive Committee (2018-2019)
- Dean's Advisory Council (2017-2019)
- Wharton School, Initiative for Global Environmental Leadership, Annual Conference
 - Panel Moderator: How Extreme Weather Events Affect National Security (2018)
 - o Panelist: The Role of Business Schools in Promoting Sustainability (2017)
 - Panel Moderator: Innovation and Climate Risk as the "New Normal" of National and Military Security (2015)
 - o Panel Moderator: Big Data & Changing Business as Usual (2013)
- Wharton WEMBA Reunion (Philadelphia), "Joe Talk" on Policy Disruption: Regulatory Responses to Business and Technological Innovation; Moderator, Panel on Leadership (2018)

- Wharton MBA Program, Spring Welcome Weekend, taught Master Class for Admitted Students (2018, 2019)
- Wharton MBA Program, taught Master Class for prospective students on campus for Team-Based Interviews (2018)
- Wharton MBA Program, taught Master Class for prospective applicants on campus from Deloitte (2018)
- Wharton Alumni Webinar, Policy Disruption: Regulatory Responses to Business and Technological Innovation (2017)
- Wharton Society for the Advancement of Women in Business Academia, Panelist (2017)
- Wharton Faculty Mentor, (SIRE) Social Impact Research Experience Award, supervised four undergraduate recipients of SIRE Award funding on summer research projects relating to the environment and sustainability (2016, 2018)
- Faculty Advisor for Penn Undergraduate Research Mentorship (PURM) Summer Research Grant, funded by the Kleinman Center for Energy Policy (2016)
- Wharton Global Forum Amsterdam, *Economic Growth for the Long Run: Creating the Economic Conditions for Sustainable Development* (faculty speaker and moderator for panel on Sustainability and the Sharing Economy; taught Negotiation Workshop) (2016)
- Penn Early Exploration Program, taught Negotiation Workshop for prospective applicants to the University from historically underrepresented backgrounds (2015)
- Knowledge@Wharton, participated in eleven interviews with K@W on subjects at the intersection of environmental law, corporate sustainability, and business innovation, available here: http://knowledge.wharton.upenn.edu/faculty/lightsa/ (2014-present)
- Penn Wharton Public Policy Initiative
 - Contributor of Issue Briefs on the military-environmental complex and private environmental governance, available here: https://publicpolicy.wharton.upenn.edu/briefs-papers/(2013, 2015)
 - o Panel Moderator: Fracking, Environmental Policy, and Economic Growth (2014)
- Penn Program on Regulation
 - Contributor to *The Regulatory Review* on topics at the intersection of environmental law, business innovation, and corporate sustainability, available here: https://www.theregreview.org/author/slight/ (2015, 2016, 2017)
 - Invited Speaker for presentation to Capitol Hill staff on policy disruption (2018)
- Wharton Risk Management and Decision Process Center, Research Fellow (2018-present)

To the Profession:

- Alliance for Research on Corporate Sustainability (ARCS), Governance Committee (2018-2019)
- Alliance for Research on Corporate Sustainability (ARCS), Research Committee (2017-2018)
- Peer Review: Alfred P. Sloan Foundation, Alliance for Research on Corporate Sustainability, American Business Law Journal, Energy Research & Social Science, Ethics & International Affairs, Journal of Business Ethics, International Journal, Regulation & Governance
- Pro Bono Mediator, United States District Court for the Southern District of New York (2011-13), New York Peace Institute, Brooklyn Civil Court (2012-13)

RESEARCH FUNDING

- Wharton Dean's Research Funding (2019) in the amount of \$8,000 for research on impact investing (with Professor Steve Kimbrough and LGST Ph.D student Lauren Kaufmann)
- Mack Institute for Innovation Management, Research Fellowship (2019) in the amount of \$2,000 for research on impact investing (with Professor Steve Kimbrough and LGST Ph.D student Lauren Kaufmann)
- Wharton Global Initiatives Funding (2018) in the amount of \$6,500 for research on Copenhagen as a sustainable city
- Wharton Social Impact Initiative Research Funding (2018) in the amount of \$2,000 for research on impact investing (with Professor Steve Kimbrough and LGST Ph.D student Lauren Kaufmann)
- Carol and Lawrence Zicklin Center for Business Ethics Research Funding (2018) in the amount of \$2,000 for work on testing whether political ideology affects preferences for public or private climate governance
- Carol and Lawrence Zicklin Center for Business Ethics Research Funding (2015) in the amount of \$1,260 for work on whether framing climate change as a national security issue rather than an environmental issue changes support for climate-related action
- Integrating Sustainability Across the Curriculum (ISAC) Summer Funding Recipient, to fund a summer research assistant to assist with updating my course on Environmental Management, Law, and Policy (2014, 2015)

PROFESSIONAL AFFILIATIONS

• Academy of Legal Studies in Business, Member (2014-present); Academy of Management, Member (2016-2020); Penn Program on Regulation, Faculty Affiliate (2013-present); Penn Wharton Public Policy Initiative, Faculty Affiliate (2013-present).