The Georgetown Environmental and Energy Law and Policy Program provides unmatched expertise and opportunities for students to excel in the vibrant fields of environmental, natural resources, land use, energy, and food law. Students can pursue a J.D. degree or a one-year specialized LL.M. degree in environmental law. Georgetown J.D. candidates can also obtain the LL.M. by completing 12 additional credit hours.

The depth and breadth of expertise of our distinguished faculty and their relationships with leading government officials, international officials, and stakeholders; the range of available courses and experiential opportunities; and the Law Center’s location in the heart of Washington, D.C. combine to offer a uniquely excellent educational experience. Georgetown Law affords our students and recent graduates remarkable access to policymakers at every level of government and the private sector as they work to address some of today’s most urgent and challenging issues.
ENVIRONMENTAL LAW FACULTY: IMPARTING A WEALTH OF REAL-WORLD EXPERIENCE

PETER BYRNE
John Hampton Baumgartner, Jr. Professor of Real Property Law, and Faculty Director Georgetown Climate Center

“Georgetown Law offers an unparalleled combination of theoretical and practical education with leading faculty in the many fields of environmental law at the center of policy making for the entire planet.”
As scholars and practitioners, the Georgetown Environmental and Energy Law and Policy Program’s skilled faculty provide critical legal knowledge and real-world experience to prepare our students for success. Georgetown’s is among the largest law faculties in the nation, and our professors’ influence extends well beyond our campus to enrich the broader legal and policy community – and indeed, the world! Through extensive publications, scholarly research, litigation, policy making, and other activities, Georgetown Law professors are actively engaged in tackling today’s most challenging local, national, and global environmental and energy issues.

Our full-time faculty have broad experience and influence in environmental law and policy making. A snapshot of our faculty’s influence at home and abroad includes authoring winning briefs in landmark Supreme Court cases, such as *Massachusetts v. EPA*, serving on international bodies including UNEP’s International Advisory Council on Environmental Justice and the World Bank’s Inspection Panel, serving in senior policy posts at the U.S. EPA, state and local government agencies, advising the National Science Foundation and California Air Resources Board, and serving on the boards of the National Transportation Research Board, the University Corporation for Atmospheric Research, and scholarly research boards in other countries.

In addition to several committed full-time faculty members, Georgetown Law’s exceptional adjunct faculty are among the nation’s leading practitioners of environmental and energy law and policy. From these experts, our students gain practical skills and first-hand insights into some of the most compelling and current issues, such as renewable energy and hydraulic fracturing.
UNIQUE OPPORTUNITIES ABOUND BEYOND THE CLASSROOM

JOOJIN KIM (LL.M. ‘15)
Joojin Kim, Environmental Law LL.M. with distinction, Recipient of Thomas Bradbury Chetwood S.J. Prize

“Great classes, and great faculty who really care about your future. Every class I took, every discussion I had was meaningful, and after a year at Georgetown, I really feel like a different person. Proud to be part of the Georgetown community!”
Situated in the heart of Washington’s legal and policy action, the George-
town Environmental and Energy Law and Policy Program gives students
the ideal mix of experiences both inside and outside the classroom. Upon
graduation, our students are superbly prepared for the most relevant and re-
warding jobs in the exciting fields of environmental and energy law and policy.

Outside of the classroom, students enjoy a wide variety of opportunities
for building practical skills and professional networks. For instance, recent
students have performed semester-long externships in high-profile offices
including the White House Council on Environmental Quality, the Justice
Department’s Environment and Natural Resources Division, EPA’s Office of
Criminal Enforcement and Office of Administrative Law Judges, the Center
for International Environmental Law, NRDC, and Sierra Club Environmental
Law Program. Additional student opportunities include:

- Working alongside experienced attorneys on projects in leading clinical
  programs at the Institute for Public Representation (environmental litiga-
tion) and Harrison Institute for Public Law (climate and trade policy);

- Working as a research assistant for individual faculty members to support
  their scholarship and teaching, and for the vibrant and engaged George-
town Climate Center;

- Serving interests of international environmental legal practitioners and
  scholars through working as staff and editors of the Georgetown Environ-
mental Law Review; and

- Working in summer internships, including many abroad, such as the
  United Nations Environment Programme and those of international
  human rights organizations; and participating in events and networking
  opportunities with our active environmental law society and prestigious
  alumni.

The Law Center also participates in the Georgetown Environment Initiative,
a university-wide effort that brings together leading researchers and academ-
ics, students, and university partners to advance our understanding of and
responses to complex environmental issues.

The opportunities at Georgetown Law are bolstered by its proximity to insti-
tutions actively engaged in environmental law and policymaking — Congress,
the White House, federal agencies, the D.C. Circuit and Supreme Court,
and numerous think tanks, environmental advocacy groups, and law firms.
Recent graduates have gone to work at the White House, Department of
Justice, Department of State, Environmental Protection Agency, Department
of the Interior, National Oceanic and Atmospheric Administration, Federal
Energy Regulatory Commission, International Union for the Conservation
of Nature’s Environmental Law Center in Germany, state environmental
agencies, and at leading law firms and environmental NGOs.
ENVIRONMENTAL LAW CURRICULUM: ENGAGING WITH DIVERSE, TIMELY, AND CHALLENGING ISSUES
Georgetown Law’s faculty teaches the most diverse curriculum of any law school, with hundreds of courses ranging from public interest, administrative, and constitutional law to corporate, international and trade law. Its upper-class curriculum is the largest in the country with nearly 550 classes and clinics. Students interested in pursuing careers in environmental and energy law and policy benefit from these offerings.

The environmental and energy law program features a wide selection of courses, such as seminars on hydraulic fracturing, climate change, renewable energy, environmental enforcement, and the art of regulatory war. Each Law Center course is primarily a J.D. course or a graduate course. J.D. students generally have priority for seats in J.D. courses, and LL.M. and doctoral students have priority for seats in graduate courses. A number of courses are “cross-listed” each semester, reserving seats for both J.D. and graduate students.

The J.D. curriculum falls into three categories: core courses; specialized courses; and experiential courses. Core courses provide a basic understanding of environmental law and policy. They include: Environmental Law, International Environmental Law, Natural Resources Law, and Land Use.

The Environmental LL.M. offers an up-close view of “Environmental Lawyering” and experiential opportunities.

Specialized courses help students gain greater proficiency in different facets of environmental law, such as energy, water, historic preservation, food, and environmental dispute resolution.

Left: Georgetown Law students tour D.C. green roofs.

VICKI ARROYO, (JD ’94)
Executive Director of the Georgetown Climate Center, Assistant Dean for Centers and Institutes, and Professor from Practice

“Georgetown Law provides many opportunities for our students to engage in environmental policy issues, and position themselves for employment in environmental law and policy. With the U.S. Capitol only steps away, government, business, and nonprofit leaders depend on Georgetown Law and its students to do real-world work that makes a difference.”
CLINICAL PROGRAMS: HANDS-ON TRAINING WITH ATTORNEYS AND CLIENTS

KYM HUNTER (JD ’10)
Staff attorney at the Southern Environmental Law Center

“My time at Georgetown was filled with a rich range of environmental experiences. I particularly appreciated the hands-on experience I gained working first in the Georgetown Climate Center on a range of policy issues and in the Institute for Public Representation where I focused on environmental litigation. Both experiences gave me a terrific head start to the work I do now as an attorney at the Southern Environmental Law Center. My time as President of the Environmental Law Society and Editor-in-Chief of GELR were also tremendously rewarding, allowing me to build up a wonderful network of environmental friends and colleagues.”
Georgetown Law’s clinical programs in environmental law and policy are among the longest running clinics in the country and afford students opportunities to develop practice-oriented skills. Students gain firsthand knowledge working alongside experienced attorneys and performing a range of work including litigation, client counseling on legal and policy matters, and producing administrative comments for diverse clients. Students engage directly with our clients, which include national and local organizations, state and local governments, neighborhood associations, tribes, and individuals.

**Institute for Public Representation**

The Institute for Public Representation (IPR) is a public interest law firm and clinical education program founded in 1971. IPR attorneys act as counsel for groups and individuals who are unable to obtain effective legal representation on matters that have a significant impact on issues of broad public importance.

IPR’s environmental law projects span a diverse range of topics, including air and water pollution, hazardous waste disposal, renewable energy, coal mining, and historic preservation. Students have the opportunity to work on unique, large scale projects raising novel legal issues and requiring extensive research and writing. Most projects require students to develop and master extensive factual records that relate to technical issues like the environmental behavior of pollutants.

Recent projects demonstrating the practical experience IPR students gain include:

- Filing an amicus brief on behalf of a national organization of thoracic doctors in a Supreme Court case regarding the regulation of greenhouse gas emissions under the Clean Air Act;
Assisting native and environmental groups win critical protections for tribal lands in Arizona. IPR’s work resulted in a settlement that mandates federal mine regulators give greater consideration to impacts on cultural and water resources caused by coal mining;

■ Recovering attorney’s fees following a FOIA victory against the District of Columbia over plans to turn a park into a mixed-use development;

■ Assisting an Indian tribe in its opposition to the siting of a Massachusetts wind farm and another tribe in stopping the construction of a reservoir on tribal lands in violation of a 1677 treaty; and

■ Filing an amicus brief in the Third Circuit supporting a water quality regulation designed to help restore the Chesapeake Bay on behalf of a coalition of several dozen organizations and in the Ninth Circuit to protect whales from the harmful effects of sonic testing.

Fellows and faculty work closely with students who earn 12 credits over a semester, and who learn from observing the work of experienced attorneys, while critiquing both their own performance and the work of others. Day-to-day case work is supplemented by weekly seminars and clinic meetings to review cases and current issues. Recent seminars have focused on standards of appellate review, litigation planning, statutory interpretation, professional responsibility, negotiation, and the relationship between lawyers and clients.

IPR offers a high level of professional training and a variety of advocacy opportunities, such as:

■ Preparing comments and petitions for rulemaking to be filed with administrative agencies;

■ Drafting briefs and pleadings for use in court or in administrative agency adjudicatory proceedings;

■ Learning to parse and use complex technical records; and

■ Meeting with clients, other attorneys, and government personnel.

Harrison Institute for Public Law — Climate and Trade Teams

Students working with the Harrison Institute (founded in 1972) support actors who shape and make public policy in areas such as energy and climate change. Harrison’s clients include state legislators, attorneys general, regulatory agencies, national associations, and nonprofit organizations that promote policy change at all levels of government. Students analyze law-making authority, identify options for changing policy, help clients plan their legal strategy, and draft policy documents based on client choices.
The Institute’s policy clinic awards 14 credits over two semesters (7 per semester) and is open to second- and third-year students. Students work in teams, including teams that focus on climate and trade. The climate team collaborates with the Georgetown Climate Center to support the Center’s role as a resource to the states, often working directly with state and local governments. Clients include California, Connecticut, District of Columbia, Louisiana, Maryland, Minnesota, New York, Oregon and Vermont. Recent topics include:

- Adapting to rising sea levels in coastal communities and managing extreme heat and severe rainfall in cities. Students helped develop policy tool kits, model zoning ordinances, analyses of funding options, and many other materials that assist state and local policymakers; and
- Helping states respond to lawsuits that challenge measures such as carbon trading, renewable energy standards, and low-carbon fuel standards.

The trade team collaborates with the National Caucus of Environmental Legislators, the Sierra Club, and coalitions that work on the environmental impact of international agreements. Recent projects include:

- Using the Trans-Atlantic Trade and Investment Partnership to set limits on subsidies for fossil fuels that account for 10 percent of greenhouse gases; and
- Limiting trade and investment rules that are increasingly used to challenge renewable energy programs, fuel standards, and strict regulation of mining and extraction of oil and gas.

Students in the policy clinic develop three skill sets that are transferable to any kind of law practice:

- **Strategy and accountability.** Students manage meetings, plan teamwork, and help clients choose policy options that strengthen or protect environmental law;
- **Research and analysis.** Students learn to work with statutes and treaties, analyze executive and legislative authority, compare domestic with international law, and integrate legal with scientific or economic analysis; and
- **Communication skills.** Students hone their visual and narrative presentation skills.
ENVIRONMENTAL LAW LL.M.
Lunched in 2014, the Environmental Law LL.M. degree is a one-year advanced degree program (with a 2-year part-time option) created to provide students with the opportunity to engage in deeper study and to gain experience working in environmental law. Students selected for the Environmental LL.M. will have the opportunity to work closely with faculty and to further strengthen their understanding of this broad and dynamic field.

The Environmental Law LL.M. provides opportunities for current attorneys to bolster their expertise and credentials and for current students to deepen their understanding of — and engagement with — challenging legal and policy issues. Georgetown Law offers a broad range of courses covering topics such as environmental law, natural resources law, land use, international environmental law, renewable energy law, food law, water law, poverty reduction and accountability, and historic preservation law.

U.S.-trained LL.M. students are required to complete 24 credit hours, including at least 18 credits in courses integral to or affiliated with the environmental field. Foreign-trained LL.M. students must complete a minimum of 20 academic credits, including 14 credits in courses integral to or affiliated with the environmental field. Students are expected to successfully complete an externship or practicum within the field. Student practicums include opportunities to engage with real-world clients through the work of the Georgetown Climate Center and other entities.

In addition, the United Nations Environment Programme (UNEP) and the Law Center have announced a new fellowship for environmental lawyers practicing in the public sector in developing countries. The UNEP-Georgetown Law Center Global Environment & Sustainability Law Fellows Program will provide the opportunity to earn an LL.M. in Environmental Law and strengthen the environmental capacity of lawyers globally.
GEORGETOWN CLIMATE CENTER: TACKLING OUR BIGGEST ENERGY AND CLIMATE CHALLENGES
The Georgetown Climate Center based at Georgetown Law works extensively with government officials, academics, and an array of stakeholders to advance effective climate change, energy, and transportation policy. The Climate Center capitalizes on the expertise of Georgetown Law faculty, alumni, and students to provide first-rate legal and policy analysis on hot-button issues including climate change, pollution regulations, and cleaner transportation. Senior federal, state, and local officials count on the Center for its informative and influential research and insights.

With offices on campus and at the Hall of States, the Climate Center provides opportunities for students to gain hands-on training by working with state agencies on issues that matter in real time to real people. Research assistants (RAs) work closely with the Center’s full-time staff attorneys and policy analysts. RAs participate in weekly staff meetings, events, and dialogues with policymakers and produce analysis and reports that help shape some of the most important climate and energy decisions being made today. Georgetown Law students can also work with the Center through practicum courses and the Harrison Clinic.

**The Climate Center’s cutting-edge work informs critical national and state policy initiatives, including:**

**Federal carbon emissions regulations under the Clean Air Act:** The Center convenes state, federal, and power company leaders to advance effective policy solutions to reduce power sector emissions, and provides detailed legal and policy resources for states and other stakeholders. These resources include interactive maps and graphics illustrating states’ energy and carbon pollution data, and critical legal and policy analysis of state compliance options.

**MARY NICHOLS**
Chair of the California Air Resources Board, Distinguished Visitor from Practice

“States are on the front lines of addressing the challenges of climate change, but are often geographically and politically distant from each other and the intricacies of federal policy. The Georgetown Climate Center fulfills a crucial niche in fostering common understanding of states’ climate change challenges, provides a fulcrum to leverage our resources, and brings us closer together and closer to the decision-making in Washington.”
State and regional initiatives to reduce emissions and promote clean energy: Since its inception, the Center has brought together diverse state energy and climate policy leaders to stimulate new ideas and effective programs to cut carbon and promote clean energy solutions. The Center facilitates the Transportation and Climate Initiative on the East Coast and its Northeast Electric Vehicle Network. The Center has also staffed the California Air Resources Board on crafting its emissions trading program and defending its low carbon fuel standard from preemption and dormant commerce clause challenges.

Fostering adaptation to climate change in states and communities: The Climate Center provides a wealth of materials to assist state and local officials in preparing for and protecting against floods, severe storms, extreme heat, and other impacts already being experienced in their communities. The Center’s Adaptation Clearinghouse features more than 1,000 resources that inform policy decisions in areas such as coastal development, public health, transportation, and water resources. The Center publishes model ordinances, policy tool kits, and legislative analyses to support a deeper understanding of how our towns, cities, and states can best respond to these challenging issues. It also facilitates dialogues aimed at reducing legal and policy barriers to building more resilience to climate impacts.

Left: Kate Zyla (JD ’14) Deputy Director, Georgetown Climate Center; Below, Vicki Arroyo, Mary Nichols, and Deb Markowitz ’87 at the 2015 United Nations Climate Change Conference.
PRESIDENT OBAMA UNVEILING HIS CLIMATE PLAN AT GEORGETOWN
Serving the interests of international and domestic environmental legal practitioners and scholars for decades, *The Georgetown Environmental Law Review* (GELR) is published four times a year by Georgetown Law students.

Environmental issues do not recognize political boundaries, nor do they respect territorial integrity. Attempts to confront and resolve global and transboundary environmental problems have created the need for a legal forum to provide analyses of these issues. GELR was created to meet this need. Each publication contains analysis and timely information designed for the practitioner and scholar of international and domestic environmental law. GELR also organizes a symposium every two years and hosts a blog (GELR.wordpress.com).

Georgetown University is widely recognized as a leading institution in international law and policy. Members of GELR’s staff enjoy access to our extensive library holdings and other resources and a comprehensive curriculum in related fields. GELR’s location in Washington, D.C., also facilitates contact with the key domestic and international governmental institutions as well as international and domestic environmental practitioners. The proximity of these resources has led to the development of a close working relationship between GELR and members of the environmental legal community.

Top left: Professor Hope Babcock hikes with environmental law students; Bottom left: Lissa Lynch (JD ’13), Georgetown Climate Center attorney ’13-’15; and now Climate Litigation Fellow, NRDC.
Georgetown Law’s students engage with faculty, alumni, leading practitioners, and each other through an active Environmental Law Society (ELS) that hosts career panels, guest speakers, and networking events with faculty and alumni. With roughly 300 members, ELS connects students interested in environmental and energy issues to opportunities relating to internships, fellowships, job openings, and programs.

Students, faculty, and alumni stay connected through an Environmental and Energy Law LinkedIn Subgroup of Georgetown Law.
Vicki Arroyo serves as Executive Director of the Georgetown Climate Center. She is also Assistant Dean for Centers and Institutes and Professor from Practice. Professor Arroyo oversees the Climate Center’s work at the nexus of climate and energy policy, supervising work on policy solutions to reduce carbon emissions and adapt to climate impacts. She teaches experiential environmental law courses that foster hands-on training and expose students to practical, real-world situations. Professor Arroyo previously served as Vice President and General Counsel for the Pew Center on Global Climate Change, where she directed the Pew Center’s policy analysis, science, adaptation, economics, and domestic policy programs. She has also served in positions at U.S. EPA, at Louisiana Department of Environmental Quality, and practiced at leading firms, and she writes and speaks extensively on climate policy issues. She earned a B.S. from Emory, a M.P.A. from Harvard, and a J.D. from Georgetown.

Hope Babcock is co-director of the Institute for Public Representation and Professor of Law. From 1987-1991 she was General Counsel of the National Audubon Society and from 1981-1987 Deputy General Counsel and Director of Audubon’s Public Lands and Water Program. In private practice and as Deputy Assistant Secretary of Energy and Minerals in the U.S. Department of the Interior, she focused on energy and environmental issues. Professor Babcock has taught environmental and natural resources law as a visiting professor at Pace University Law School and as an adjunct professor at the University of Pennsylvania, Yale, Catholic University, and Antioch law schools. She has written prolifically in the fields of environmental and natural resources law, federalism, and Indian law. Professor Babcock was a member of the Standing Committee on Environmental Law of the American Bar Association, and served on the Clinton-Gore Transition Team. She earned a B.A. from Smith College and a LL.B. from Yale.

William Buzbee is an award-winning educator and a leading scholar in environmental law, regulatory federalism, and administrative law. He previously served as Professor at Emory University School of Law where he directed the Emory Environmental and Natural Resources Law Program, Emory’s Center on Federalism and Intersystemic Governance, and helped design and launch the Turner Environmental Law Clinic at Emory Law. Professor Buzbee is a founding member scholar of the Center for Progressive Reform, a regulatory think tank based in Washington, D.C. He regularly provides pro bono legal assistance on regulatory matters, assists with appellate and Supreme Court litigation, and has published widely on environmental law, regulatory federalism and other public law topics. Professor Buzbee has been a visiting professor at Columbia Law School, Cornell Law School and the University of Illinois. He earned a B.A. from Amherst College and a J.D. from Columbia.

Peter Byrne is the John Hampton Baumgartner, Jr. Professor of Real Property Law, and Faculty Director of the Georgetown Climate Center. Professor Byrne joined the Law Center faculty in 1985. He previously served as a law clerk to Judge Frank Coffin and U.S. Supreme Court Justice Lewis Powell and worked as an associate with the D.C. firm of Covington & Burling. He teaches and writes in the areas of property, land use, climate adaptation, historic preservation, and natural resources law. Professor Byrne also serves as the District of Columbia Mayor’s Agent for Historic Preservation. He earned a B.A. from Northwestern and a M.A. and J.D. from the University of Virginia.
Lisa Heinzerling is the Justice William J. Brennan, Jr. Professor of Law. Her specialties include environmental and natural resources law, administrative law, the economics of regulation, and food and drug law. From January-July 2009, Heinzerling served as Senior Climate Policy Counsel to the EPA administrator and from July 2009-December 2010 as Associate Administrator of EPA’s Office of Policy. In 2008, she served as a member of President Obama’s EPA transition team. She has received the faculty teaching award at Georgetown Law and the Yale Environmental Law Association and Yale Center for Environmental Law and Policy award for innovative and inspiring scholarship in environmental law. Professor Heinzerling continues to litigate cases in environmental law, most prominently as lead author of the winning briefs in the Supreme Court case Massachusetts v. EPA, ranked as the most significant case in all of environmental law. She is a public member of the prestigious Administrative Conference of the United States. Professor Heinzerling earned an A.B. from Princeton and a J.D. from the University of Chicago.

Robert Stumberg directs the Harrison Institute for Public Law and is Professor of Law. He is the author of various reports and articles on the impact of trade agreements on government authority, including GATS & Electricity, Trade Policy & Prescription Drugs, and Preemption and Human Rights. His previous work covered legislation, economic development, community lending and housing policy. He has previously served as policy director of the Center for Policy Alternatives and on the boards of directors of the Center for the Study of Services, the AALS Section on Legislation, Susanna Wesley House, the Committee of 100 on the Federal City, the D.C. Housing Action Council, and the D.C. Mutual Housing Association. He earned a B.A. from Macalester and a J.D. and LL.M. from Georgetown.

Edith Brown Weiss is Francis Cabell Brown Professor of International Law and is highly active in the areas of public international, environmental, and water resources law. Among numerous high-profile positions, she has served as chairperson of the World Bank’s Inspection Panel (an appointment at the level of World Bank Vice President), as a member of the nine-person United Nations Environment Programme’s International Advisory Council on Environmental Justice, as President of the American Society of International Law, and as EPA’s associate general counsel for international activities. Professor Brown Weiss’s many accolades include the Manley O. Hudson Medal for her scholarship and contributions from the American Society of International Law, the American Bar Association Award for Distinguished Achievement in Environmental Law and Policy, the Elizabeth Haub Medal from the IUCN and the Free University of Brussels, the Center for International Environmental Law award, and the Prominent Women in International Law Award from the American Society of International Law. She was a member of the 2014 Vatican workshop on sustainability, which was received by the Pope. Professor Brown Weiss earned an A.B. from Stanford, J.D. from Harvard, and Ph.D. from the University of California, Berkeley, and has received a doctorate honoris causa from Heidelberg University and Chicago-Kent College of Law.
Mary D. Nichols, the Chair of the California Air Resources Board, joined the Georgetown Law community (while maintaining her CARB responsibilities) as a Distinguished Visitor from Practice. Mary was instrumental in the creation of our Georgetown Climate Center and continues to serve on its advisory board. Prior to her current CARB appointment, Mary served as Director of the UCLA Institute of the Environment and is currently on leave from serving as Professor of Law at UCLA. Mary has devoted her career to policymaking and advocating for the environment and public health. Among her many roles in environmental law, she has served as Assistant Administrator for the U.S. Environmental Protection Agency’s Air and Radiation program under President Clinton, Secretary for California’s Resources Agency from 1999 to 2003 and founded the Los Angeles office for Natural Resources Defense Council as senior attorney in 1989. Her focus as Chair has included moving ahead on the state’s landmark climate change program (AB 32), steering the Board through numerous efforts to curb diesel pollution at ports and continuing to pass regulations aimed at providing cleaner air for Southern California and the San Joaquin Valley. She’s received numerous awards and honors including one of Time’s Most 100 influential people and Environmental Law Institute’s top honor at their annual awards dinner last year.

Sara Colangelo is the Environmental Law & Policy Program Director. She oversees the Environmental Law J.D. and LL.M. programming, as well as the United Nations Environment Programme/Georgetown Law Global Environment & Sustainability Law Fellowship. She also teaches two environmental law seminars. Her teaching focuses on advancing students from an academic to a practice-based approach to environmental law, which she calls helping students “find their voice” as new attorneys. Professor Colangelo served previously as a trial attorney for the Environmental Enforcement Section of the Environment and Natural Resources Division at DOJ for eight years. She managed complex civil environmental enforcement cases for pollution control and cleanup of hazardous waste sites. Professor Colangelo received multiple awards from EPA and the Environment Division, and was nominated for two of DOJ’s most prestigious awards: The John Marshall Award and The Attorney General’s Award for Outstanding Contributions from a New Employee. Professor Colangelo graduated cum laude from Georgetown Law and magna cum laude from Brown University. At Brown, she was inducted into Phi Beta Kappa and received the William Gaston Premium Scholarship and the Undergraduate Teaching and Research Award Fellowship.
ADJUNCT FACULTY IN ENVIRONMENTAL LAW & POLICY

Georgetown Law boasts several outstanding adjunct faculty members who supplement our full-time faculty and provide students with unique experience and perspectives, including the following:

David Baston
Senior Alternative Dispute Resolution Specialist and ADR Counsel, U.S. Environmental Protection Agency, B.A., University of North Carolina; J.D., Cumberland School of Law of Samford University

Patricia Beneke
Regional Director and Representative, United Nations Environment Programme, B.A., Iowa State; J.D., Harvard

Michael Cummings
Special Advisor for Climate and Renewables, Office of the President and CEO at the Overseas Private Investment Corporation, B.A., B.S., M.S., Stanford; J.D., Georgetown

Scott Faber
Senior Vice President, Environmental Working Group, B.A., Clark University, J.D., Georgetown

Nancy Firestone
Judge, U.S. Court of Federal Claims, B.A., Washington University; J.D., University of Missouri

Robert Huffman
Partner, Akin Gump Strauss Hauer & Feld, B.A., Harvard; J.D., Stanford

Ted Geararden
Former Director, Office of Administrative Litigation, Federal Energy Regulatory Commission, B.S.F.S., J.D., Georgetown

Jonathan Lovvorn
Senior Vice President & Chief Counsel, Animal Protection Litigation, The Humane Society of the United States, B.A., University of California, Santa Barbara; J.D., University of California, San Francisco; LL.M., Lewis & Clark

William Massey
Former Commissioner of the Federal Energy Regulatory Commission, J.D., University of Arkansas, Fayetteville; LL.M., Georgetown

Robert M. Sussman
Former Deputy Administrator for the U.S. EPA and former Senior Policy Counsel to EPA Administrator Lisa P. Jackson, B.A., LL.B., Yale

Allison Rumsey
Partner, Arnold & Porter LLP, B.A., Middlebury College; J.D., Georgetown

Megan Strand, Renewable Associate, Chadbourne & Parke LLP, B.A., J.D., University of Virginia

Emanuel Tersh Boasberg
Former Chairman of the D.C. Zoning Commission, B.A., Yale; J.D., Harvard

Jonathan Weisgall
Vice President for Legislative and Regulatory Affairs for Berkshire Hathaway Energy, B.A., Columbia; J.D., Stanford
SELECTED FACULTY PUBLICATIONS

Edith Brown Weiss

- International Law for a Water-Scarce World (2013).

Lisa Heinzerling

- Priceless: On Knowing the Price of Everything and the Value of Nothing (co-author Frank Ackerman, New Press, 2004).

Hope M. Babcock

- Why Changing Norms is a More Just Solution to the Failed International Regulatory Regime to Protect Whales than a Trading Program in Whale Shares (Stanford Environmental Law Journal, 2013).

J. Peter Byrne

Climate Extractions (co-author Kathryn Zyla, Maryland Law Review, 2016).


Historic Preservation Law casebook (co-author Sara C. Bronin, 2012).

William W. Buzbee


Preemption Choice: The Theory, Law & Reality of Federalism’s Core Question (editor and author of several chapters, Cambridge Univ. Press, 2008).

Vicki Arroyo


Climate Change: Science, Strategies, and Solutions (Pew Center on Global Climate Change, managing editor and chapter author, 2001).

Robert Stumberg


ENVIRONMENTAL LAW & POLICY CURRICULAR OFFERINGS

Core Courses
- Environmental Law
- International Environmental Law
- Land Use
- Natural Resources Law

Practicums
- Advanced Environmental Law: Climate Change
- Animal Protection Litigation
- Regulatory Agency Litigation: Roles, Skills and Strategies
- Renewable Energy, Internet, Uber: Bringing Competition to Historically Monopolistic Industries

Seminars
- Economic Regulation of Energy
- Energy Problems Seminar: Climate Change and Other Energy Issues
- Energy and Environment Seminar: Hydraulic Fracturing
- Energy Trading and Market Regulation
- Environmental Dispute Resolution Seminar
- Environmental Lawyering
- Environmental Research Workshop
- Farm Law and Policy Seminar
- Federal Litigation Practice: Litigating Challenges to Federal Agency Decisions
- Food Law Seminar
- International Human Rights Law
- International Law Seminar: Poverty Reduction and Accountability
- Negotiations Seminar
- Renewable Energy Seminar: Policy, Law and Projects
- The Art of Regulatory War Seminar: Federalism and Other Legal-Political Battlegrounds
- Derivatives Market Regulation Under Dodd-Frank

Clinical Programs
- Institute for Public Representation's Environmental Law Clinic
- Harrison Institute’s work with Georgetown Climate Center

Related Courses
- Administrative Law
- Bankruptcy
- Corporations
- Federal Courts and the Federal System
- Insurance Law
- Lawmaking: Introduction to Statutory and Regulatory Interpretation
- Securities Law
ALUMNI MAKING A DIFFERENCE

DEBORAH MARKOWITZ (JD ’87)
Secretary of the Vermont Agency of Natural Resources

“As the head of a state environmental agency I have come to depend upon the work of the Georgetown Climate Center. With its breadth and expertise, the Georgetown Climate Center is a linchpin for informing states about opportunities in climate and clean energy policy. The Climate Center convenes the best thinkers across sectors to work together to identify solutions that are effective and actionable, and by identifying barriers and opportunities in law and policy. Georgetown faculty, students, and staff are making a real difference in the climate debate.”
With 40,000 alumni worldwide, the Georgetown Law experience extends far beyond our students’ experience while in law school. With a vibrant and engaged group of alumni practicing environmental and energy law and in related fields, there are many opportunities to participate in events and programs at Georgetown and in cities throughout the world.

Georgetown Law alumni are influential leaders across myriad government agencies, industries, and organizations that have positive and lasting impacts on energy and environmental law and policy. The following individuals offer a snapshot of our highly-skilled and active alumni.

Deborah Markowitz (JD '87) is the Secretary of the Vermont Agency of Natural Resources, the state agency with primary responsibility for protecting Vermont’s environment, natural resources and wildlife and for maintaining Vermont’s forests and state parks. Ms. Markowitz previously served as Vermont’s Secretary of State from 1999 until 2011.

Emma Hand (JD ’01) is a Partner at the law firm Dentons where she has played a key role in the development of Dentons’ award-winning federal and state regulatory practice. She represents clients such as the city of New Orleans, the Municipal Electric Utility Association of New York, Ormet Primary Aluminum Corporation and many others.

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