ENVIRONMENTAL LAW

FOR THE COMMUNITY AND THE WORLD

VERMONT LAW SCHOOL
Since its establishment in 1973, Vermont Law School has educated thousands of students on the basis of one ideal: provide an expansive and challenging legal education rooted in a commitment to civic values. VLS is a place where a dedicated and distinguished faculty cultivate a learning environment rich in cooperative spirit.

The Environmental Law Center, founded in 1978, has the largest graduate environmental law program in the country, consistently ranked among the best by U.S. News & World Report. The program emphasizes student engagement with real-world problems and the development of responsive environmental policy.

Ours is a multidisciplinary program in law, policy, science, economics, and ethics for lawyers, law and graduate students, government officials, teachers, scientists, and citizen activists. The program addresses the need for environmental leaders who are skilled in working with environmental and public policy issues within the framework of the legal system—leaders prepared to meet the environmental challenges of the 21st century.

“ALMOST EVERY ISSUE BEARS ON THE ENVIRONMENT IN SOME WAY, AND SOME OF THE MOST CRITICAL ISSUES ARE ONES WE DON’T EVEN THINK OF AS ENVIRONMENTAL—POLITICAL REFORM, SOCIAL JUSTICE, AND EQUITY.”

—GUS SPETH, Professor of Law
ENVIRONMENTAL DEGREE PROGRAMS

In addition to the traditional Juris Doctor degree, Vermont Law School offers a number of master’s degrees, LLM degrees, joint degrees, dual degrees with other academic institutions, certificate programs, and the renowned Summer Session program. These programs range from the Master of Environmental Law and Policy, which VLS has awarded to over 2,300 students since the program’s inception in 1978, to the LLM in Energy Law and Master of Energy Regulation and Law programs, which welcomed their first students in fall 2013. The master’s degrees may be completed in as little as one year or up to five years. Students have the choice and flexibility to complete a master’s or LLM degree on campus or online.

MASTER’S DEGREES

- The Master of Environmental Law and Policy (MELP) program is designed for students who want to develop expertise in environmental law and policy while obtaining interdisciplinary training in science, economics, and public advocacy.
- The Master of Energy Regulation and Law (MERL) program offers intensive training in the law and policy governing energy use, production, and transmission, preparing students to work in the alternative energy sector and address the environmental problems associated with traditional energy production.
- The Master of Food and Agriculture Law and Policy (MFALP) is designed for students who want to develop the legal infrastructure needed to support sustainable food and agriculture systems.

LLM DEGREES

- The LLM in Environmental Law offers post-JD students the opportunity to prepare for a career practicing environmental law with a private firm, as a public interest environmental litigator, or in academia.
- The LLM in Energy Law focuses on law and policy relating to energy use, production, and transmission.
- The LLM in Food and Agriculture Law allows students to take advantage of our extensive food and agriculture law curriculum and develop a deep specialty in an important area of environmental law.

JOINT DEGREES

Vermont Law School students may combine the JD with a Master’s or LLM degree to develop expertise in environmental, energy, or food and agriculture law.

- JD/Master of Environmental Law and Policy
- JD/Master of Energy Regulation and Law
- JD/Master of Food and Agriculture Law and Policy
- JD/LLM in Environmental Law
- JD/LLM in Energy Law
- JD/LLM in Food and Agriculture Law

"A LEGAL EDUCATION CAN PREPARE YOU TO DO ALL SORTS OF THINGS, NOT JUST WORK IN A COURTROOM OR WITH STACKS OF PAPER."

—SCOTT CULLEN, JD’96, Executive Director, GRACE Communications Foundation
CERTIFICATES

Certificates are a tangible indication that students have mastered a specific subject area. The environmental program at Vermont Law School offers the following certificates:

- **Certificate in Climate Law**
- **Certificate in Energy Law**
- **Certificate in Food and Agriculture Law**
- **Certificate in Land Use Law**
- **Certificate in Water Law**

SUMMER SESSION

Vermont Law School’s Summer Session is nationally recognized for its impressive range of courses taught by VLS professors and leaders from national and international nonprofit environmental groups and research centers, consulting firms, federal and state agencies, academic programs at other law schools, and private practice. Attendees include VLS JD, LLM, and Master’s students; JD students from other law schools; nonlaw graduate students; teachers; citizen advocates; practicing attorneys; planners; and state and federal agency personnel. Summer Session also includes the popular Hot Topics in Environmental Law lecture series.

CONTINUING LEGAL EDUCATION (CLE)

Nondegree educational opportunities are available through the VLS Summer Session. Practicing attorneys can take summer courses or attend our summer lecture series for CLE credit.

VERMONT JOURNAL OF ENVIRONMENTAL LAW

The Vermont Journal of Environmental Law (VJEL) is entering its seventeenth year of publishing on all facets of environmental law. The journal staff seeks to provide a forum for enlightened discussion on the emerging environmental issues affecting our local, regional, and global communities. The journal is published exclusively online. VJEL is about environmental discourse and environmental action, and online publication greatly embodies both. Please visit [http://vjel.vermontlaw.edu/](http://vjel.vermontlaw.edu/).

SUMMERS-ONLY MASTER’S PROGRAM

JD students from any other law school may earn a master’s degree from Vermont Law School with one summer of classes, one summer externship, and at least one online course. Special arrangements with the law schools at Elon University, Northeastern University, Quinnipiac University, the University of South Carolina, and the University of South Dakota allow those students to transfer additional JD credits to the master’s degree and earn the degree at a lower cost.

DUAL DEGREE PROGRAMS

Vermont Law School students can combine a JD or Master’s degree with degrees from other institutions.

1. **JD/Master of Environmental Management** with the Yale University School of Forestry and Environmental Studies
2. **JD/Master of Philosophy** with the Department of Land Economy at the University of Cambridge
3. **JD, LLM, or Master’s/Sustainable Entrepreneurship MBA** with the University of Vermont School of Business Administration
4. **MELP/Master of Science in Natural Resources** with the Rubenstein School of Environment and Natural Resources at the University of Vermont
5. **MELP/MBA with the Tuck School of Business at Dartmouth College**

“AT VLS THEY EMBED IN YOU THE ETHIC OF ZEALOUS ADVOCACY FOR YOUR CLIENT, AND AT THE SAME TIME, THEY TELEGRAPH THAT OUTCOMES REQUIRE COLLABORATION AND RESOLVING COMPETING DEMANDS.”

—ADAM NECRASON JD/MELP’96, Founder and Managing Partner, Sirotkin & Necrason, PLLC
The Center for Agriculture and Food Systems at Vermont Law School houses the most comprehensive sustainable food and agriculture law and policy program in the country. Building on Vermont’s reputation for food innovation and ethos of environmental and social sustainability as well as VLS’s own legacy of producing food advocates and entrepreneurs, the center is developing the next generation of food and agriculture advocates who are changing food systems nationally and internationally for the better. As part of its mission, the center also produces open source resources for the food and farm community that marry the law with leading edge legal design. The center benefits from an experienced team of legal professionals, including Laurie Ristino, Director; Laurie Beyranevand ’03, Associate Director; Jamie Renner, Clinical Lead; a program officer; and LLM fellows.

**CENTER PROJECTS**

- Launch a transactional law clinic pioneering development of legal solutions and infrastructure to support diversified, sustainable food systems through research, strategic partnerships, and creative media
- Improve access to farmland by new farmers through the clinic’s Land Tenure Project, which works with partners to develop legal resources and tools for new and beginning farmers
- Reduce food waste through the clinic’s National Gleaning Project, which provides the only hub to help expand gleaning organizations, reduce food waste, and feed the hungry
- Provide a legal compendium of sustainable food law resources, a one-stop access to the growing body of legal information for small and mid-sized farmers, food entrepreneurs, and sustainable food advocates
- Expand the law school’s food and agriculture law and policy curriculum to include degrees and distance learning courses
- Expand the use of social media to increase farmer and advocate access to legal and policy information as well as citizen engagement in food and agriculture issues
- Launch the interactive food labeling site Labels Unwrapped with Dartmouth College’s Digital Arts Leadership and Innovation lab that arms citizens with information about what food claims mean

“In the Center for Agriculture and Food Systems, we are seizing the transformational opportunity of the food and agriculture movement by providing an innovative education in policy and law which is training the next generation of advocates and entrepreneurs.”

—Laurie Ristino, Director, Center for Agriculture and Food Systems

The Institute for Energy and the Environment is a regional, national, and world resource on energy law and policy with an advanced curriculum in energy law and policy. The institute provides forums and conferences for professional education and issue development, and serves as a center for graduate research on energy issues with an environmental awareness. Students learn how to work with and improve America’s legal system in order to help humanity meet the challenge of energy issues. Michael Dworkin, the institute’s director, is a national leader in energy and environmental law and past chair of the Vermont Public Service Board. Kevin Jones, former director of energy policy for New York City and coauthor of A Smarter, Greener Grid: Forging Environmental Progress from Smart Energy Policies and Technologies, is the deputy director, and there are a number of faculty and LLM fellows.

**INSTITUTE PROJECTS**

- Develop legal models promoting community solar ownership and work with local community organizations on solar project development at the Energy Clinic
- Research applicable codes, standards, and permitting requirements for a U.S. Department of Energy funded Sunshot Plug and Play Photovoltaics demonstration system, which will allow home owners to easily select and install a rooftop solar PV system
- Perform research and writing on how smart energy policies and technologies offer benefit for the global climate through the Smart Grid Project
- Analyze the energy burden facing Vermont families and promote strategies on how to alleviate energy poverty through the Energy Security and Justice project
- Offer a rigorous Legal Essentials for Utility Executives course providing executives with the legal foundation to more fully understand the utility regulatory framework, the role of federal and state energy regulatory commissions, and how to operate effectively within these structures

“Nations tend to resolve energy disputes with either lawyers or soldiers. Lawyers bleed less.”

—Michael Dworkin, Director, Institute for Energy and the Environment
ENVIRONMENTAL AND NATURAL RESOURCES LAW CLINIC

Since 2003, the Environmental and Natural Resources Law Clinic has provided hands-on learning opportunities for law students, achieving environmental conservation goals and representing clients who otherwise could not access the legal system. The clinic provides a structured, supportive setting in which students develop skills in environmental advocacy, litigation, administrative processes, and client interaction. A faculty of experienced environmental attorneys and professionals work closely with the student teams on each case or project, including David Mears, Director; Laura Murphy, Associate Director; Patrick Parenteau and Doug Ruley, Senior Counsel; Ken Rumelt, Staff Attorney; Rachel Stevens, LLM Fellow; and Monica Litzelman, Litigation Paralegal. The students have worked on an impressive array of matters in various federal and state courts, including the Vermont and United States Supreme Courts.

“WORKING AT THE ENRLC WAS THE CAPSTONE EXPERIENCE IN MY LEGAL EDUCATION. IT HAS BEEN INSPIRING TO WORK WITH FELLOW STUDENTS TO BRING OUR LEGAL SKILLS TO BEAR ON ACTUAL MATTERS, WITH REAL CLIENTS AND TANGIBLE RESULTS IN THE WORLD. AND AS A VERMONTER, I SAW FIRSTHAND HOW AN INSTITUTION AND ITS PARTICIPANTS STRIVE TO MAKE THE STATE A BETTER PLACE—TRULY ‘LAW FOR THE COMMUNITY AND THE WORLD.’ THIS PLACE IS A GEM.”

—ANDY HOMAN ’14

CLINIC PROJECTS

■ Defend the threatened Canada lynx by bringing suit against the Fish and Wildlife Service for violations of the Endangered Species Act and the National Environmental Policy Act in the Incidental Take Permit issued for Maine’s trapping programs
■ Stand up for the health of Vermonters and others by representing the Vermont Public Interest Research Group and the Center for Food Safety in opposing the food industry’s lawsuit challenging Vermont’s new GMO labeling law in federal court
■ Tackle climate change and coal by working with the Northern Plains Resource Council and National Wildlife Federation to oppose a new railroad that would open Montana’s Powder River Basin to extensive coal mining
■ Protect Vermont’s pristine Northeast Kingdom and fight climate change by assuring full public review of the transport of tar sands oil through the Portland-Montreal Pipeline pursuant to Act 250, Vermont’s unique land-use law
■ Implement a recent victory at the Vermont Supreme Court on behalf of residents of Graniteville, Vermont who oppose the excessive dust, fumes, and dangerous traffic caused by an asphalt plant and rock crushers sited in their community
■ Represent residents of Arecibo, Puerto Rico in a challenge to an air pollution permit issued to a proposed solid waste incinerator that adds lead pollution to an area whose lead concentrations are already too high
U.S.-ASIA PARTNERSHIPS FOR ENVIRONMENTAL LAW

The U.S.-Asia Partnerships for Environmental Law is a collaborative program to advance environmental and energy law and policy in China and throughout Asia. The goal of the partnership, which is supported by the U.S. Agency for International Development among other public and private organizations, is to strengthen the rule of law in environmental protection and to build capacity among individuals and academic, government, and private-sector institutions to solve environmental problems.

At its inception in 2006, the partnership’s goals were to strengthen the capacity of Chinese education, government, and civil society sectors to become effective environmental problem solvers; to improve China’s policies, laws, and regulations to advance the development of environmental law in China; and to enhance municipal, provincial, national, and international networks in China to advance best practices in environmental protection and energy regulation. Building upon the success it has achieved in China, the partnership has expanded its geographic scope in an effort to respond to the environmental governance needs of the region.

Siu Tip Lam, a former assistant attorney general in the Environmental Protection Division of the Massachusetts Attorney General’s Office, is the director. The program’s staff includes Yanmei Lin, Associate Director; William J. Schulte LLM’15, Senior Project Officer and Project Leader; Nicholas Bihun, Program Coordinator; and other VLS faculty advisors and LLM fellows.

PARTNERSHIP PROJECTS

- Launch a new initiative to provide environmental governance training in Myanmar, to give key stakeholders a range of legal and policy tools that can be adopted to provide broad scale protection of the country’s key biodiversity areas
- Host Chinese scholars and students for residency programs at VLS
- Train scholars from across China on climate change science and international standards for environmental rights protection and teaching methodology
- Train Chinese lawyers and NGO workers on the latest developments in China’s civil procedure law, which enables NGOs to sue on behalf of the public interest to protect the environment
- Train prosecutors on how to prosecute environmental crimes more effectively and steps to increase the role prosecutors could play in civil enforcement of environmental laws
- Work with Chinese and international NGOs to promote measures to address the environmental impacts of rapidly increasing foreign direct investment in the Greater Mekong Sub-region
- Provide opportunities for VLS students to work collaboratively with law students from China on cutting-edge research projects

NEW ECONOMY LAW CENTER

The New Economy Law Center is a community of law and policy scholars, part of the New Economy movement that has emerged to provide an alternative system where ecological integrity, social justice, and vibrant democracy are central. The center, created in fall 2015, will engage students and faculty at VLS and throughout the world. While the movement is informed by and engaged with the work of multiple disciplines, the center at VLS is focused on the development of law and policy. The scholars and lawyers involved will share ideas, best practices, and developing law curricula to educate the next generation of leaders in the law. The center will sponsor symposia, fellowships, and internships to create a lively forum for exploring the role of the law and legal change in transitioning to a new economy. The center is directed by Gus Speth and Melissa Scanlan. Senior Fellows of the center include VLS faculty members Patrick Parenteau, Kevin Jones, Laurie Ristino, Laurie Beyranevand, and Jennifer Taub, as well as Linda Sheehan of the Earth Law Institute, and James Salzman of the University of California, Santa Barbara.

“The law must grow to meet new societal concerns, sometimes leading, sometimes lagging, but always there to identify and provide the new guidance and norms that are needed.”

—Gus Speth, Senior Fellow and Co-Director of the New Economy Law Center at VLS
The Water and Justice Program focuses on water law, environmental justice, and policy initiatives to further shared use of water as a public, common-pool resource. Student research associates contribute to reports, conference presentations, legal analyses, and articles to support the program’s work. A cohort of the nation’s leading water law professors and lawyers constitute this program, including John Echeverria and Jack Tuholske, who direct the program, and Melissa Scanlan, faculty fellow.

PROGRAM PROJECTS

- Continue public interest water research and advocacy, with a special emphasis on fostering application of the public trust doctrine, by working with local, regional and national NGOs to further public rights in water
- Partner with the University of Toledo School of Law to publish a report entitled “Moving Forward: Legal Solutions to Lake Erie’s Harmful Algal Blooms”
- Advance the creation of the Great Lakes Trail, a bi-national walking trail that will circumnavigate the Great Lakes coastline
- Supervise students interested in the water law curriculum, which includes courses in Water Resources Law, Water Quality, and Watershed Management and Protection, as well as the new Certificate in Water Law

“EXPANDING DEMANDS FOR WATER, COMBINES WITH ANTICIPATED REDUCTIONS IN WATER SUPPLY IN MANY PARTS OF THE COUNTRY DUE TO CLIMATE CHANGE, REQUIRE MORE EFFECTIVE PUBLIC GOVERNANCE OF PUBLIC WATER RESOURCES.”

—JOHN ECHEVERRIA, Professor of Law

ENVIRONMENTAL TAX POLICY INSTITUTE

The Environmental Tax Policy Institute analyzes the ways in which taxation can be used to address environmental problems. By serving as a resource for the public and private sectors, nongovernmental organizations, the press, and academia, the institute seeks to better inform the public policy debate about the role of environmental taxes at the federal, state and local levels. Janet E. Milne, the institute’s director, has devoted her career to matters involving taxation, the legislative process, and the environment. She has taught environmental tax policy at VLS since 1994.

INSTITUTE PROJECTS

- Cosponsor the Global Conferences on Environmental Taxation. The 16th Global Conference will be held in Sydney, Australia, in September 2015
- Development of the The Handbook of Research on Environmental Taxation, an interdisciplinary, international tour of the key areas of research on environmental taxation, edited by Janet E. Milne and Mikael Skou Andersen (now available in paperback)
- Sponsor of public sessions on “Conservation Easements and the IRS: What Does ‘In Perpetuity’ Mean?,” to allow landowners and easement holders to hear directly from an IRS supervisory attorney

LAND USE LAW

LAND USE INSTITUTE

The Land Use Institute addresses the legal and planning aspects of current land use issues, including sustainable development, ecology planning, siting of energy installations, permitting processes, and the scope of eminent domain. The institute brings together faculty members and other experts to pursue integrated classroom and clinical teaching, innovative and focused scholarship, and the provision of expertise to governmental and nongovernmental bodies. This work includes special, though not exclusive, reference to the problems of nonurban areas. L. Kinvin Wroth, the institute’s director, served as Dean of VLS from 1996 to 2003 and President and Dean from 2003 to 2004.

LAND USE CLINIC

The Land Use Clinic provides students the opportunity to understand how land use laws are developed, implemented, and enforced, and the role lawyers play in that process. The clinic combines a classroom component with a placement experience. The classroom component introduces students to substantive issues that commonly arise in land use practice in Vermont. Students are placed at Vermont’s Agency of Natural Resources under the supervision of attorneys handling a variety of land use projects for the agency.
INTERNATIONAL ENVIRONMENTAL LAW AND POLICY

Environmental issues are global issues. The unique opportunities at Vermont Law School prepare our graduates to be leaders in international environmental law and policy. A curriculum of over one dozen international environmental courses is further enhanced by study opportunities through our partnerships with leading foreign universities. Hands-on learning through externships and clinics rounds out the academic experience.

CUTTING-EDGE COURSES
- Peace, War, and the Environment
- International Investment Arbitration and the Environment
- International Trade and the Environment
- Comparative U.S.-China Environmental Law
- International Climate Change Law
- Human Rights and the Environment

EXPERIENTIAL LEARNING THROUGH SEMESTER-IN-PRACTICE
RECENT PLACEMENTS INCLUDE:
- Centro de Derechos Humanos y Ambiente, Córdoba, Argentina
- Enviro-Legal Defence Firm, Uttar Pradesh, India
- North South Environmental Law, Auckland, New Zealand
- United Nations Environment Programme, Nairobi, Kenya
- Fundacion Ambio, San José, Costa Rica
- Food and Agriculture Organization Legal Office, Rome, Italy

EDUCATION ABROAD OPPORTUNITIES
- International Dual Degree with University of Cambridge: Dual JD/MPhil in Environmental Policy
- Semester abroad opportunities at McGill University Faculty of Law (Canada), Renmin University School of Law (China), University of Trento Faculty of Law (Italy), Université de Cergy-Pontoise Faculty Of Law (France)

“My passion is conflict-related environmental issues, primarily post-conflict reconstruction and environmental security/conflict prevention (and if the issue relates to human rights, I’m even more interested).”

—CARINA ROSELLI JD’14, recipient of a prestigious Arthur C. Helton Fellowship from the American Society of International Law
ENVIRONMENTAL DISPUTE RESOLUTION

Thirty years ago VLS launched one of the nation’s first programs to teach the skills of dispute resolution—negotiation, mediation, and arbitration—that provide highly effective methods of achieving client needs by cooperation outside of the courtroom. Through courses such as Environmental Dispute Resolution, Negotiation, and International Investment Arbitration and the Environment, the Dispute Resolution Clinic, competitions, externships, and research the VLS Dispute Resolution Program offers instruction to students from across the globe. Sean Nolon is the director of the program. Courses are taught by experienced practitioners and accomplished scholars including Nolon; Marcos Orellana, Director of the Human Rights and Environment Program at The Center for International Environmental Law; and Randy Lowry, President of Lipscomb University and author of Negotiation and Settlement Advocacy (West).

Dispute resolution skills are critically important to environmental professionals. The complex nature of environmental disputes, the involvement of multiple parties, and the overlapping legal jurisdictions characteristic of environmental disputes mean that every dispute resolution technique must be considered.

ENVIRONMENTAL EXTERNSHIPS

An integral part of our environmental degree programs is gaining real-world experience through externships. Our Master’s, LLM, and joint degree students explore environmental law, science, and policy in a wide variety of settings both locally and worldwide. In the Semester in Practice program and the Judicial Externship program, JD students spend a full semester off campus in a governmental, public interest, or private legal setting under the direct supervision of an experienced attorney or judge.

RECENT EXTERNSHIPS

- Advocates for the West
- California Air Resources Board
- Center for Biological Diversity
- Clean Energy Action
- Conservation Law Foundation
- Grow NYC
- Maryland Public Service Commission
- National Association of Conservation Districts
- National Renewable Energy Laboratory
- Natural Resources Defense Council
- New York Office of the Attorney General, Environmental Protection Bureau
- South Carolina Attorney General’s Office
- U.S. Department of Justice, Environmental Enforcement Section
- U.S. Environmental Protection Agency
- U.S. Senate Judiciary Committee
- Vermont Energy Investment Corp

“DISCOURAGE LITIGATION. PERSUADE YOUR NEIGHBORS TO COMPROMISE WHENEVER YOU CAN. POINT OUT TO THEM HOW THE NOMINAL WINNER IS OFTEN THE REAL LOSER—IN FEES, EXPENSES, AND WASTE OF TIME.”

—ABRAHAM LINCOLN
THE CURRICULUM

ADMINISTRATIVE LAW
The implementation of legislative policy through administrative agencies

ADVANCED ENERGY WRITING SEMINAR
The electricity sector and efforts to reduce costs through more efficient delivery and end use

ADVANCED ENVIRONMENTAL LEGAL RESEARCH
The most useful, efficient strategies and resources for environmental law research

AGRICULTURAL ENVIRONMENTAL LAW
The regulatory and incentive-based programs that affect our agricultural crops, as well as the environmental impacts of these programs

AGRICULTURE AND FOOD ENTREPRENEUR LAWYERING SKILLS
The nuts and bolts of providing legal services to farmers and food entrepreneurs

AIR POLLUTION LAW AND POLICY
A detailed reading of the Clean Air Act and an exploration of the major statutory provisions

AMERICA’S ENERGY CRISIS
Discussions with nationally-recognized experts on the legal elements of solutions to the energy crisis

ANIMAL LAW
The laws, doctrines, and policies that address human interactions with animals

ANIMAL RIGHTS JURISPRUDENCE
Nonhuman animals, their current legal protections, and sources and characteristics of fundamental rights

CERCLA LIABILITY AND CLEANUP
A study of the Comprehensive Environmental Response, Compensation, and Liability Act

CLIMATE CHANGE AND THE LAW
How existing laws may address climate change and how new, more comprehensive laws may be fashioned

CLIMATE CHANGE: THE POWER OF TAXES
How tax systems can be used to reduce greenhouse gases and develop more environmentally compatible technologies

COMMUNICATIONS, ADVOCACY, AND LEADERSHIP
The skills to advocate, counsel, investigate, persuade, research, and educate

COMPARATIVE ENVIRONMENTAL LAW RESEARCH SEMINAR
A research and writing seminar that provides a framework for students to engage in comparative environmental law research

COMPARATIVE U.S.-CHINA ENVIRONMENTAL LAW
The environmental challenges for China’s 1.3 billion people and efforts to address them through law and regulation

COMPARATIVE U.S.-FRANCE LAND USE FIELD STUDY
A study of land use planning law in California, Vermont, Paris, and Provence, France

EARTH LAW
The inherent rights of all people and the natural world to exist, thrive, and evolve, and how systems can be implemented to advance true sustainability

ECOSYSTEM CONSERVATION STRATEGIES
Successful landscape scale conservation projects, their implementation strategies, and innovative legal arrangements

ENERGY LAW AND POLICY IN A CARBON-CONSTRAINED WORLD
Key issues in American energy policy, and ways to ease the strains that the policy puts upon environmental sustainability

ENERGY REGULATION, MARKETS, AND THE ENVIRONMENT
The legal, economic, and structural issues involved in both energy regulation and energy markets, focusing on electricity

ENVIRONMENTAL DISPUTE RESOLUTION
Alternative dispute resolution processes for resolving complex, multiparty environmental disputes

ENVIRONMENTAL ECONOMICS AND MARKETS
How market-based tools to protect the environment work, their basic assumptions, and the challenges they face during implementation

ENVIRONMENTAL ENFORCEMENT AND COMPLIANCE
The theory and practice of enforcement of the federal pollution control laws

ENVIRONMENTAL ETHICS SEMINAR
The foundations of environmental reasoning: intrinsic value theory, biocentrism, ecofeminism, deep ecology, and spirituality

ENVIRONMENTAL JUSTICE
Discrimination and justice concerns about the benefits and burdens of environmental protection and natural resource management

ENVIRONMENTAL LAW
The law pertaining to environmental issues such as population, economic growth, energy, and pollution

ENVIRONMENTAL LITIGATION WORKSHOP
Intensive, practical experience with application of Federal Rules of Civil Procedure in the context of civil environmental litigation

EXTINCTION AND CLIMATE CHANGE
The ecological, social, and ethical consequences of climate change and various legal and policy options to address it

FEDERAL REGULATION OF FOOD AND AGRICULTURE
An overview of the Farm Bill and other laws that affect growing policy, animal husbandry, and food production

FOOD REGULATION AND POLICY
Current policies regarding food regulation and how to effectively advocate for policy changes

FOOD SYSTEM JUSTICE AND SUSTAINABILITY
The policies and programs that could help create a Good Food environment

GLOBAL ENERGY JUSTICE
How justice theory can help people make meaningful decisions about the production, delivery, use, and effects of energy

GLOBAL FOOD SECURITY AND SOCIAL JUSTICE
The legal landscape of global hunger
INDIAN TRIBES AS GOVERNMENTAL STEWARDS OF THE ENVIRONMENT
Statutes that accord tribes a role as governmental partners in the implementation of federal environmental programs

INTERNATIONAL CLIMATE CHANGE LAW
A study of the UN Framework Convention on Climate Change and its Kyoto Protocol; students represent VLS at COP as members of its Observer Delegation

INTERNATIONAL ENVIRONMENTAL LAW AND POLICY
The structure and basic principles of international environmental law and policy

INTERNATIONAL INVESTMENT ARBITRATION AND THE ENVIRONMENT
Sustainable development, international law, investment, human rights, and the environment

INTERNATIONAL TRADE AND THE ENVIRONMENT
The intersection and frequent clash between trade liberalization and environmental protection

INTRODUCTION TO THE LAW AND POLICY OF AGRICULTURE, FOOD, AND THE ENVIRONMENT
A survey of American law affecting agriculture and food and the traditional divisions between agriculture, food, and environmental regulation

LAND CONSERVATION LAW
The legal issues around donation of conservation easements and private/public partnerships for land conservation

LAND USE REGULATION
The traditional legal controls available to regulate the use of land, including local zoning ordinances and subdivision regulations

LAND TRANSACTIONS AND FINANCE
How land is divided and transferred, including an introduction to the title system, title insurance, and land contracts

THE LAW OF ANIMALS IN AGRICULTURE
The laws and market pressures affecting the conditions of farmed animals

LAW AND POLICY OF LOCAL FOOD SYSTEMS
A study of policies that affect distribution of food and state-level initiatives to bolster local food markets

LEGAL ADAPTATIONS TO GLOBAL WARMING IMPACTS
The legal challenges raised by the unavoidable need for our society to adapt to the impacts of global warming

THE MODERN FARM BILL
An introduction to the breadth of policies and legal authorities included in the Farm Bill

NATIVE AMERICANS AND THE LAW
The constitutional, statutory, and jurisprudential rules of law which make up the field of Federal Indian Law

NATURAL RESOURCES LAW
The statutes and regulations governing the management of the federal lands and their resources

NEW FRONTIERS IN ENVIRONMENTAL POLICY
The idea that a new American environmentalism is needed and with it new environmental policy and law

OCEAN AND COASTAL LAW
The natural components of estuarine, coastal, and marine ecosystems and some of the conservation issues confronting them

OIL AND GAS PRODUCTION AND THE ENVIRONMENT
The major contracts used to explore for and produce oil and gas in the U.S. and internationally

PEACE, WAR, AND THE ENVIRONMENT
International environmental law, the law of armed conflict, and international humanitarian law

PUBLIC HEALTH IMPLICATIONS OF U.S. AGRICULTURE AND FOOD POLICY
Diverse public health issues and the debate about food systems and sustainability

PUBLIC LANDS MANAGEMENT: MONTANA FIELD STUDY
Montana provides the venue for a comparative study of the competing legal mandates and diverse philosophies of federal land management

REGULATING THE MARINE ENVIRONMENT
The interaction of state, federal, and international regimes in the regulation of the marine environment

RENEWABLE ENERGY LAW AND POLICY
Local, state, and federal laws and policies that promote and impede renewable and alternative energy supplies

RISK ASSESSMENT
A course about science and law, taught from the perspective of a scientist

SCIENCE FOR ENVIRONMENTAL LAW
The science most relevant to environmental law, including climate science, air and water pollution, toxicology, and endangered species management

THREE ESSENTIALS OF THE ELECTRIC GRID
Fundamental legal, engineering, and business knowledge for energy professionals

WATER QUALITY
The Clean Water Act, the Safe Drinking Water Act, and the Ocean Dumping Act

WATER RESOURCES LAW
The allocation of water among competing claimants—for consumptive uses, waste disposal, recreation, and other purposes

WATERSHED MANAGEMENT AND PROTECTION
An “ecosystem approach” to the study of watersheds and the laws that attempt to restore and maintain their ecological integrity

Available online and on campus

Available online only
ENVIRONMENTAL FACULTY

The environmental faculty members at Vermont Law School are teachers who know the law, work at their craft, and care about their students; scholars who challenge conventional wisdom and push the envelope of knowledge; and professionals who respect environmental values, enjoy what they do, and devote their talents to making the world a better place.

TRACY BACH
PROFESSOR OF LAW
MA, JD, University of Minnesota; BA, Yale University. She clerked for the Honorable Harriet Lansing of the Minnesota Court of Appeals. In 2002, Professor Bach was a visiting professor at the National University of Rwanda Faculty of Law in Butare, Rwanda. She specializes in health care law and international human rights, especially concerning genocide. Professor Bach teaches International Climate Change Law and leads the VLS Observer Delegation at the United Nations Framework Convention on Climate Change each year.

BETSY BAKER
PROFESSOR OF LAW
JD, University of Michigan; LLM, Dr. Jur., Christian-Albrechts-Universitat; BA, Northwestern University. Before overseeing the graduate program for international students at Harvard Law School from 2003–07, she was a legal historian at the Heidelberg Academy of Sciences. She has been named to the National Academy of Sciences Polar Research Board. She spent the 2014–15 year in Anchorage, Alaska, with the University of Washington School of Law as a visiting professor and counsel to the Dean for Alaska Programs.

LAURIE BEYRANEVAND ’03
ASSOCIATE PROFESSOR OF LAW; ASSISTANT DIRECTOR, CENTER FOR AGRICULTURE AND FOOD SYSTEMS
JD, Vermont Law School; BA, Rutgers College. Before joining the faculty at VLS, she was a staff attorney with the Disability Law Project of Vermont Legal Aid, Inc. She has served as a judicial law clerk to the Honorable Marie E. Lihotz, PJFP, in New Jersey and in the Office of the Vermont Attorney General, Environmental Unit. She was appointed to serve on the Food and Drug Law Institute’s Academic Programs Committee for a three year term beginning in 2014. Professor Beyranevand teaches Food Regulation and Policy.

RICHARD O. BROOKS
PROFESSOR OF LAW EMERITUS
LLB, Yale University; PhD, Brandeis University; BA, MA, University of Chicago. The founding director of the Environmental Law Center and former executive director of Thames Valley Council for Community Action, Inc., he is the author of Ecology and Law; coauthor of the environmental law book, Green Justice; author of a book on planning law, New Towns and Communal Values; and author of a comprehensive book on Act 250, Vermont’s landmark development-control law.

MICHAEL DWORKIN
PROFESSOR OF LAW; DIRECTOR, INSTITUTE FOR ENERGY AND THE ENVIRONMENT

STEPHEN DYCUS
PROFESSOR OF LAW

JOHN D. ECHEVERRIA
PROFESSOR OF LAW
JD, Yale University; MSF, Yale School of Forestry and Environmental Studies; BA, Yale College. He was the executive director of the Georgetown Environmental Law and Policy Institute at Georgetown University Law Center from 1997–2009. He has produced several books and numerous articles on the private property rights issue, land use management, and natural resource management. He is organizing the 18th annual conference on Litigating Takings Challenges to Land Use and Environmental Regulations in 2015. Professor Echeverria teaches Water Resources Law, Land Transactions and Finance, and Legal Adaptation to Global Warming Impacts.

MICHAEL DWORKIN
PROFESSOR OF LAW; DIRECTOR, INSTITUTE FOR ENERGY AND THE ENVIRONMENT

DAVID FIRESTONE
PROFESSOR OF LAW
JD, Harvard University; BS, Wayne State University. Former attorney, U.S. Department of Housing and Urban Development; visiting fellow in the faculty of laws, King’s College, England; and seminar leader for the U.S. Information Agency in Eastern Europe, Austria, and Micronesia. The fifth edition of his book Environmental Law for Non-Lawyers was published in 2014. Professor Firestone teaches Environmental Law.
**Jackie Gardina**  
**Professor of Law; Vice Dean for Faculty**  
JD, Boston College School of Law; MSW, Boston University. She served as a law clerk to the Honorable Levin H. Campbell of the First Circuit Court of Appeals and to Chief Judge William Young of the United States District Court for the District of Massachusetts. She practiced law at the Boston law firm of Choate, Hall & Stewart. She presented on “Environmental Obligation and Enforcement” at the National Association of Environmental Professionals 39th Annual Conference in 2014.

**Hillary Hoffmann**  
**Professor of Law**  
JD, S.J. Quinney College of Law at the University of Utah; BA, Middlebury College. She clerked in the Natural Resources Division of the Utah Attorney General’s office and for Chief Judge Dee V. Benson in the United States District Court for the District of Utah. She practiced real property and natural resources law at Fabian & Clendenin, PC, in Salt Lake City, Utah. She presented at Arizona State University’s Sustainability Conference of American Legal Educators in 2015. Professor Hoffmann teaches Administrative Law, Native Americans and the Law, and Natural Resources Law.

**Kevin Jones**  
**Deputy Director and Professor of Energy Technology and Policy, Institute for Energy and the Environment**  
PhD, Rensselaer Polytechnic Institute’s Lally School of Management and Technology; MA, LBJ School of Public Affairs, University of Texas at Austin; BS, University of Vermont. Dr. Jones has been the Director of Power Market Policy for the Long Island Power Authority and the Director of Energy Policy for the City of New York. His book A Smarter, Greener Grid was published in 2014. Professor Jones teaches Energy Regulation, Markets, and the Environment, Environmental Economics and Markets, Three Essentials of the Electric Grid, and directs the Energy Clinic.

**Siu Tip Lam**  
**Associate Professor of Law; Director, U.S.-Asia Partnerships for Environmental Law**  
JD, Northeastern University School of Law; AB, Harvard University. She was an assistant attorney general in the Environmental Protection Division of the Massachusetts Attorney General’s Office, where she handled a variety of cases enforcing environmental laws and regulations. She worked as a litigation associate at the Boston law firm of Brown, Rudnick, Freed & Gesmer.

**Mark Latham**  
**Professor of Law; Deputy Vice Dean for Academic Affairs**  
JD, University of California—Berkeley; BSN, Illinois Wesleyan University. Prior to joining the VLS faculty, he was a partner and chair of the environmental practice group at Gardner, Carton, and Douglas (now Drinker, Biddle and Reath) in Chicago and Washington, D.C. He specializes in a wide range of environmental issues that arise in corporate and commercial real estate transactions and brownfields redevelopment.

**Yanmei Lin**  
**Associate Professor of Law; Associate Director, U.S.-Asia Partnerships for Environmental Law**  
LLM, New York University; Master of Law, Fudan University; BA, Fudan University. Professor Lin was a program officer for the American Bar Association Rule of Law Initiative’s China program for more than 3 years, managing and implementing projects in the areas of environmental law, open government information, and civil society development in China. Prior to that, she was a lecturer and researcher for China Institute of Environment and Resources Protection in Minority Areas at the Central University for Nationalities. Professor Lin teaches the Comparative Environmental Law Research Seminar.

**Reed Elizabeth Loder**  
**Professor of Law**  
PhD, Boston University; JD, University of Connecticut; AB, MA, Boston University. She clerked for the Honorable Thomas P. Smith of the United States District Court in Bridgeport, Connecticut. She then practiced law at the firm of Peckham, Lobel, Casey and Tye, in Boston, while teaching at Boston College Law School. Professor Loder joined the VLS faculty in 1989. From 1990 to 1993, she was a visiting professor at Dartmouth College. She teaches Environmental Ethics and Animal Law.

**David Mears ’91**  
**Associate Professor of Law; Director, Environmental and Natural Resources Law Clinic**  
JD, MSEL, Vermont Law School; BS, Cornell University. From 2010 to 2015, he served as the commissioner of the Vermont Department of Environmental Conservation. He has worked in the U.S. Department of Justice; for the State of Texas as energy and environment policy director; for the Texas Natural Resources Conservation Commission; for the Texas Office of the Attorney General as senior assistant attorney of the Ecology Division; and in the Washington State Office of the Attorney General. Professor Mears previously served as director of the ENRLC in 2009–10.

**Marc Mihtaly**  
**Professor of Law; President and Dean**  
JD, University of California—Berkeley; BA, Harvard University. He is the founding partner of the environmental law firm of Shute, Mihtaly and Weinberger in San Francisco, where his practice emphasized environmental, regulatory, land use, appellate law, and complex negotiations.
ENVIRONMENTAL FACULTY

JANET E. MILNE
PROFESSOR OF LAW; DIRECTOR, ENVIRONMENTAL TAX POLICY INSTITUTE
JD, Georgetown University Law Center; BA, Williams College. She has served as an attorney for the Washington Post, as an attorney with the Washington firm of Covington and Burling, and as Senator Lloyd Bentsen’s staff member responsible for tax, international trade, and health care issues. She is an editor of The Handbook of Research on Environmental Taxation, an interdisciplinary, international tour of the key areas of research on environmental taxation (2016). Professor Milne teaches Climate Change: The Power of Taxes, and Land Use Regulation.

DOUGLAS A. RULEY
ASSOCIATE PROFESSOR OF LAW; SENIOR COUNSEL, ENVIRONMENTAL AND NATURAL RESOURCES LAW CLINIC
JD, Creighton University; LLM, Environmental Law, George Washington University; BS, Regis College. Former commissioner, Vermont Department of Environmental Conservation; general counsel for the New England Regional Office of U.S. EPA; vice president for conservation, National Wildlife Federation; environmental counsel with Perkins Coie in Portland, Oregon; and former director, Environmental Law Center at VLS. He served as special counsel to the U.S. Fish and Wildlife Service in the Matter of the Northern Spotted Owl Exemption Proceeding. Professor Parenteau teaches Climate Change and the Law, Extinction and Climate Change, and Water Quality.

CRAG M. PEASE
PROFESSOR OF SCIENCE AND LAW
PhD, University of Chicago; BA, MS, University of California—Los Angeles. He was a member of the zoology faculty of the University of Texas at Austin from 1986 to 1998. He contributed to the Balcones Canyonlands Conservation Plan in Texas. He served on peer review panels for the U.S. EPA and the National Science Foundation and as an expert witness in federal court trials. He joined the VLS Faculty in 1998. Professor Pease teaches the LLM Graduate Seminar, Risk Assessment, and Science for Environmental Law.

JAMIE RENNER
ASSISTANT PROFESSOR OF LAW; DIRECTOR, FOOD AND AGRICULTURE LAW CLINIC
JD, American University’s Washington College of Law; BA, Middlebury College. He served as a law clerk to the Honorable Phyllis D. Thompson at the District of Columbia Court of Appeals. For four years, he was a Litigation Associate at the New York office of an international law firm, where he represented public corporations in government investigations regarding environmental and securities issues. Professor Renner teaches Global Food Security.

LAURIE RISTINO
ASSOCIATE PROFESSOR OF LAW; DIRECTOR, CENTER FOR AGRICULTURE AND FOOD SYSTEMS
JD, University of Iowa; MPA, George Mason University; BA, University of Michigan. Before joining VLS, she was a senior counsel with the Office of the General Counsel, United States Department of Agriculture (USDA) in Washington, D.C.. She is an expert on the conservation title of the farm bill, and advised on the implementation of the 2002 and 2008 farm bills, as well as the run-up to the 2013 farm bill. She presented “Climate Change and Food Security” at the AALS Annual Meeting in 2015. Professor Ristino teaches Agricultural Environmental Law and Introduction to Law and Policy of Agriculture, Food, and the Environment.

LAURA MURPHY
ASSISTANT PROFESSOR OF LAW; ASSOCIATE DIRECTOR, ENVIRONMENTAL AND NATURAL RESOURCES LAW CLINIC

SEAN NOLON
ASSOCIATE PROFESSOR OF LAW; DIRECTOR, DISPUTE RESOLUTION PROGRAM
JD, Pace University School of Law; BA, Cornell University. In his positions as director of the Land Use Law Center and as executive director of the Theodore W. Kheel Center on Environmental Solutions at Pace University School of Law, he designed and implemented curricular offerings as well as web-based services to facilitate distance learning. He served as an associate at Melito & Adolfsen, coordinating litigation in environmental cases and class actions. Professor Nolon teaches Environmental Dispute Resolution.

JANET E. MILNE
ASSOCIATE PROFESSOR OF LAW; ASSOCIATE DIRECTOR, ENVIRONMENTAL AND NATURAL RESOURCES LAW CLINIC

DOUGLAS A. RULEY
ASSOCIATE PROFESSOR OF LAW; SENIOR COUNSEL, ENVIRONMENTAL AND NATURAL RESOURCES LAW CLINIC
JD, Harvard University; BS, University of North Carolina at Chapel Hill. He has litigated multiple environmental cases over the past two decades. In 1999, he opened the Asheville, North Carolina, office of the Southern Environmental Law Center, where he litigated cases involving biodiversity, air and water pollution, and transportation. In 2010 he was awarded a Fulbright Fellowship to Slovenia, where he taught climate change law and appellate advocacy at the University of Ljubljana. Professor Ruley was the director of the ENRLC from 2012 to 2015.
KENNETH RUMELT LLM’12
ASSISTANT PROFESSOR OF LAW; STAFF ATTORNEY, ENVIRONMENTAL AND NATURAL RESOURCES LAW CLINIC
JD, St. Louis University; LLM, Vermont Law School; BA, University of Colorado. He has worked as a contract attorney with firms in St. Louis, Missouri and Denver, Colorado on toxic tort claims. Before law school, Mr. Rumelt spent two years as an intern with the EPA National Hazardous Waste and Superfund Ombudsman in Washington, D.C. Prior to joining the VLS faculty, Professor Rumelt served as a clinic fellow with the ENRLC.

CHRISTINE RYAN
ENVIRONMENTAL LAW LIBRARIAN
MA, Dartmouth College; MS in library science, Simmons College; BA, University of Connecticut. She is an experienced legal research instructor. She has created and continues to expand the VLS Environmental Law Research Guide, which links to carefully selected Internet resources that support the practice of environmental law. She develops the environmental law collection of electronic resources and books for VLS, and provides information services to the VLS community. Ms. Ryan teaches Advanced Environmental Legal Research.

MELISSA SCANLAN
ASSOCIATE PROFESSOR OF LAW; ASSOCIATE DEAN, ENVIRONMENTAL LAW PROGRAM; DIRECTOR, ENVIRONMENTAL LAW CENTER
JD, MS, University of California—Berkeley; BA, Catholic University of America. Prior to joining VLS, she was the University of Wisconsin Law School’s Water Law and Policy Scholar, where she led a pilot project on interdisciplinary water research and teaching. Over a decade earlier, she received a competitive Equal Justice Works Fellowship and an Echoing Green Fellowship to found and direct Midwest Environmental Advocates, Wisconsin’s first non-profit environmental law center. She presented at the World Water Congress in Scotland in 2015. Professor Scanlan teaches New Frontiers in Environmental Policy and Public Law.

JESSICA SCOTT ’10
VISITING ASSISTANT PROFESSOR OF LAW
JD, Vermont Law School; BS, Georgetown University School of Foreign Service. She was an Attorney Advisor at U.S. EPA’s Office of General Counsel from 2010–14, where she advised the Agency on international environmental legal issues, including human rights and the environment and environmental governance, and counseled on the Clean Air Act. She was a fellow with the ABA’s Rule of Law Initiative in Beijing and a delegate to the National Committee on United States-China Relations Environmental Law Professionals Exchange in China. Professor Scott teaches Air Pollution Law and Policy and International Environmental Law and Policy.

JAMES GUSTAVE SPETH
SENIOR FELLOW
JD, Yale University; M.Litt, Oxford University; BA, Yale University. He was the dean of Yale’s School of Forestry and Environmental Studies from 1999–2009. Before that, he served as administrator of the United Nations Development Programme and chair of the UN Development Group. He was founder and president of the World Resources Institute; professor of law at Georgetown University; chairman of the U.S. Council on Environmental Quality; and senior attorney and cofounder of the Natural Resources Defense Council.

CHRISTINE RYAN
ENVIRONMENTAL LAW LIBRARIAN
MA, Dartmouth College; MS in library science, Simmons College; BA, University of Connecticut. She is an experienced legal research instructor. She has created and continues to expand the VLS Environmental Law Research Guide, which links to carefully selected Internet resources that support the practice of environmental law. She develops the environmental law collection of electronic resources and books for VLS, and provides information services to the VLS community. Ms. Ryan teaches Advanced Environmental Legal Research.

MELISSA SCANLAN
ASSOCIATE PROFESSOR OF LAW; ASSOCIATE DEAN, ENVIRONMENTAL LAW PROGRAM; DIRECTOR, ENVIRONMENTAL LAW CENTER
JD, MS, University of California—Berkeley; BA, Catholic University of America. Prior to joining VLS, she was the University of Wisconsin Law School’s Water Law and Policy Scholar, where she led a pilot project on interdisciplinary water research and teaching. Over a decade earlier, she received a competitive Equal Justice Works Fellowship and an Echoing Green Fellowship to found and direct Midwest Environmental Advocates, Wisconsin’s first non-profit environmental law center. She presented at the World Water Congress in Scotland in 2015. Professor Scanlan teaches New Frontiers in Environmental Policy and Public Law.

JESSICA SCOTT ‘10
VISITING ASSISTANT PROFESSOR OF LAW
JD, Vermont Law School; BS, Georgetown University School of Foreign Service. She was an Attorney Advisor at U.S. EPA’s Office of General Counsel from 2010–14, where she advised the Agency on international environmental legal issues, including human rights and the environment and environmental governance, and counseled on the Clean Air Act. She was a fellow with the ABA’s Rule of Law Initiative in Beijing and a delegate to the National Committee on United States-China Relations Environmental Law Professionals Exchange in China. Professor Scott teaches Air Pollution Law and Policy and International Environmental Law and Policy.

JAMES GUSTAVE SPETH
SENIOR FELLOW
JD, Yale University; M.Litt, Oxford University; BA, Yale University. He was the dean of Yale’s School of Forestry and Environmental Studies from 1999–2009. Before that, he served as administrator of the United Nations Development Programme and chair of the UN Development Group. He was founder and president of the World Resources Institute; professor of law at Georgetown University; chairman of the U.S. Council on Environmental Quality; and senior attorney and cofounder of the Natural Resources Defense Council.

CHRISTINE RYAN
ENVIRONMENTAL LAW LIBRARIAN
MA, Dartmouth College; MS in library science, Simmons College; BA, University of Connecticut. She is an experienced legal research instructor. She has created and continues to expand the VLS Environmental Law Research Guide, which links to carefully selected Internet resources that support the practice of environmental law. She develops the environmental law collection of electronic resources and books for VLS, and provides information services to the VLS community. Ms. Ryan teaches Advanced Environmental Legal Research.

MELISSA SCANLAN
ASSOCIATE PROFESSOR OF LAW; ASSOCIATE DEAN, ENVIRONMENTAL LAW PROGRAM; DIRECTOR, ENVIRONMENTAL LAW CENTER
JD, MS, University of California—Berkeley; BA, Catholic University of America. Prior to joining VLS, she was the University of Wisconsin Law School’s Water Law and Policy Scholar, where she led a pilot project on interdisciplinary water research and teaching. Over a decade earlier, she received a competitive Equal Justice Works Fellowship and an Echoing Green Fellowship to found and direct Midwest Environmental Advocates, Wisconsin’s first non-profit environmental law center. She presented at the World Water Congress in Scotland in 2015. Professor Scanlan teaches New Frontiers in Environmental Policy and Public Law.

JESSICA SCOTT ‘10
VISITING ASSISTANT PROFESSOR OF LAW
JD, Vermont Law School; BS, Georgetown University School of Foreign Service. She was an Attorney Advisor at U.S. EPA’s Office of General Counsel from 2010–14, where she advised the Agency on international environmental legal issues, including human rights and the environment and environmental governance, and counseled on the Clean Air Act. She was a fellow with the ABA’s Rule of Law Initiative in Beijing and a delegate to the National Committee on United States-China Relations Environmental Law Professionals Exchange in China. Professor Scott teaches Air Pollution Law and Policy and International Environmental Law and Policy.

JAMES GUSTAVE SPETH
SENIOR FELLOW
JD, Yale University; M.Litt, Oxford University; BA, Yale University. He was the dean of Yale’s School of Forestry and Environmental Studies from 1999–2009. Before that, he served as administrator of the United Nations Development Programme and chair of the UN Development Group. He was founder and president of the World Resources Institute; professor of law at Georgetown University; chairman of the U.S. Council on Environmental Quality; and senior attorney and cofounder of the Natural Resources Defense Council.

CHRISTINE RYAN
ENVIRONMENTAL LAW LIBRARIAN
MA, Dartmouth College; MS in library science, Simmons College; BA, University of Connecticut. She is an experienced legal research instructor. She has created and continues to expand the VLS Environmental Law Research Guide, which links to carefully selected Internet resources that support the practice of environmental law. She develops the environmental law collection of electronic resources and books for VLS, and provides information services to the VLS community. Ms. Ryan teaches Advanced Environmental Legal Research.

MELISSA SCANLAN
ASSOCIATE PROFESSOR OF LAW; ASSOCIATE DEAN, ENVIRONMENTAL LAW PROGRAM; DIRECTOR, ENVIRONMENTAL LAW CENTER
JD, MS, University of California—Berkeley; BA, Catholic University of America. Prior to joining VLS, she was the University of Wisconsin Law School’s Water Law and Policy Scholar, where she led a pilot project on interdisciplinary water research and teaching. Over a decade earlier, she received a competitive Equal Justice Works Fellowship and an Echoing Green Fellowship to found and direct Midwest Environmental Advocates, Wisconsin’s first non-profit environmental law center. She presented at the World Water Congress in Scotland in 2015. Professor Scanlan teaches New Frontiers in Environmental Policy and Public Law.

JESSICA SCOTT ’10
VISITING ASSISTANT PROFESSOR OF LAW
JD, Vermont Law School; BS, Georgetown University School of Foreign Service. She was an Attorney Advisor at U.S. EPA’s Office of General Counsel from 2010–14, where she advised the Agency on international environmental legal issues, including human rights and the environment and environmental governance, and counseled on the Clean Air Act. She was a fellow with the ABA’s Rule of Law Initiative in Beijing and a delegate to the National Committee on United States-China Relations Environmental Law Professionals Exchange in China. Professor Scott teaches Air Pollution Law and Policy and International Environmental Law and Policy.
SUMMER FACULTY

CHRIS ADAMO '04
The Modern Farm Bill
Staff Director, Senate Committee on Agriculture, Nutrition, and Forestry. JD, Vermont Law School.

BOB AMELANG
Three Essentials of the Electric Grid
Retired, Green Mountain Power Senior Consultant, Power Engineering. BS, Iowa State University.

DON BAUR
Ocean and Coastal Law
Partner, Perkins Coie, LLP. JD, University of Pennsylvania; BA, Trinity College.

GLENN BERGER '78
Three Essentials of the Electric Grid
Retired Partner, Skadden, Arps, Slate, Meagher & Flom LLP. JD, Vermont Law School; BS, Cornell University.

MICHAEL BLUMM
Indian Tribes as Governmental Stewards of the Environment
Jeffrey Bain Faculty Scholar and Professor of Law, Lewis & Clark Law School. JD, LL.M, George Washington University Law School; BA, Williams College.

KAREN BOROSTROM '83
Mediation Advocacy
Director, Partners for Community Wellness, Dartmouth Hitchcock Health Systems. JD, Vermont Law School; BS, Middlebury College.

DAVID CASSUTO
Animal Rights Jurisprudence
Professor of Law, Pace Law School. JD, University of California, Berkeley; MA, PhD, Indiana University; BA, Wesleyan University.

JAMES CHEN
Environmental Economics and Markets
Justin Smith Morrill Chair in Law, Michigan State University. JD, Harvard University; BA, MA, Emory University.

JONATHAN COPPES
The Modern Farm Bill
Clinical Assistant Professor of Law and Policy, University of Illinois. JD, George Washington University; BA, Miami University in Ohio.

TIM EICHENBERG
Ocean and Coastal Law
Former Chief Counsel, San Francisco Bay Conservation and Development Commission. JD Washington University; BA, Earlham College.

WILLIAM EUBANKS II LLM '08
Public Health Implications of U.S. Agriculture and Food Policy
Partner, Meyer Glitzenstein & Eubanks LLP. LLM, Vermont Law School; JD, North Carolina Central University; BA, University of North Carolina.

KEVIN FOY
Environmental Law
Associate Professor, North Carolina Central University School of Law. JD, North Carolina Central University; BA, Kenyon College.

ANDREW HANSON
Environmental Litigation Workshop
Trial Attorney, U.S. Department of Justice, Environmental Enforcement Section. JD, Lewis & Clark Law School; BS, University of Michigan.

PHILIP J. HARTER
Environmental Dispute Resolution
Earl F. Nelson Professor Emeritus of the University of Missouri. JD, MA, University of Michigan; AB, Kenyon College.

BARRY E. HILL
Environmental Justice
Retired Senior Counsel for Environmental Governance, Office of International and Tribal Affairs, U.S. EPA. JD, Cornell Law School; MA, Howard University; BA, Brooklyn College.

RANDOLPH HILL
Environmental Enforcement and Compliance
Deputy Assistant Administrator, Office of International and Tribal Affairs, U.S. EPA. JD, Master of Public Policy, University of California, Berkeley.

JESSICA JAY '97
Land Conservation Law
Founding Partner, Conservation Law, P.C. JD, MSEL, Vermont Law School; BA, Bowdoin College.

MARTHA JUDY
CERCLA Liability and Cleanup
Professor of Law, Vermont Law School. JD, Yale Law School; BSF, Purdue University.

CATHERINE MACKENZIE
Peace, War, and the Environment
Fellow and Director of Studies in Environmental Law, University of Cambridge. LLB, Inns of Court School of Law; PhD, Australian National University; BA, Oxford University.

THOMAS MCHENRY
Comparative U.S.-France Land Use Field Study
Partner, Gibson, Dunn & Crutcher. JD, New York University Law School; MS, BA, Yale University.

MARCOS ORELLANA
International Investment Arbitration and the Environment
Senior Attorney and Director, Human Rights and the Environment Program, Center for International Environmental Law. LLM, JD, American University Washington College of Law.

ROBERT V. PERCIVAL
Comparative U.S.-China Environmental Law
Robert F. Stanton Professor of Law, Director of the Environmental Law Program, University of Maryland Francis King Carey School of Law. JD, MA, Stanford University; BA, Macalester College.

CALEB RICK '88
Nonprofit Management
Cofounder and Managing Director, North Common Associates. JD, Vermont Law School; AB, Middlebury College.

JENNIFER RUSHLOW
Food System Justice and Sustainability
Staff Attorney and Director, Farm and Food Initiative, Conservation Law Foundation. JD, Northeastern University; MPH, Tufts University; BA, Oberlin College.

LINDA SHEEHAN
Earth Law
Executive Director, Earth Law Center. JD, MPP, University of California, Berkeley; BS, MIT.

BENJAMIN K. SOVACOOL
Global Energy Justice
Visiting Associate Professor, Energy Security and Justice Program, Vermont Law School; Director, Danish Center for Energy Technology, and Professor of Social Sciences, Aarhus University; PhD, MS, Virginia Tech; MA, Wayne State University; BA, John Carroll University.

MIKE SUTTON
Ocean and Coastal Law
Vice President, Pacific Flyway, National Audubon Society. JD, George Washington University; BS, Utah State University.

PHILIP TABAS
Landscape Scale Conservation
General Counsel, The Nature Conservancy. LLM, Boston University; JD, George Washington University; MA, University of Pennsylvania; BA, Pennsylvania State University.

PAMELA VESILIND '08
Animal Law
Adjunct Professor and Scholar in Residence, University of Arkansas School of Law. LLM, University of Arkansas School of Law; JD, Vermont Law School; BA, Guilford College.

JACQUELINE WEAVER
Oil and Gas Production and the Environment
A.A. White Professor of Law, University of Houston Law Center. JD, University of Houston; BA, Harvard University.

STEVEN WEISSMAN
Renewable Energy Law and Policy
Principal Investigator and Director, American Jobs Project. JD, University of California at Davis; MPA, Harvard University; BA, University of Michigan.

DAVID A. WIRTH
International Trade and the Environment
Professor of Law, Boston College Law School. JD, Yale University; MS, Harvard University; BS, Princeton University.

HUIYU ZHAO
Comparative U.S.-China Environmental Law
Associate Professor of Law, Shanghai Jiaotong University; Dr.Jur, Wuhan University; LLM, Zhengzhou University; BE, Henan Institute of Finance and Economics.
SPECIAL EVENTS AND GUESTS


September 25, 2015: The 18th annual conference on Litigating Takings Challenges to Land Use and Environmental Regulations, co-sponsored by VLS, will take place at the University of Maryland Francis King Carey School of Law.

October 3, 2015: The sixth annual Colloquium on Environmental Scholarship will offer environmental law scholars the opportunity to present their works-in-progress and get feedback from their colleagues.

October 23, 2015: The Vermont Journal of Environmental Law Symposium will focus on “TMDLs 2.0.”

April 14, 2016: The eleventh annual Norman Williams Distinguished Lecture in Land Use and Planning Law will be delivered by Patricia Salkin, Dean and Professor of Law at Touro Law Center.

The Environmental Law Center’s Distinguished Environmental Summer Scholars spend two weeks meeting with students and faculty and presenting lectures on their current work. The 2015 scholars were:

PHILIPPE CULLET
Professor of International and Environmental Law, SOAS, University of London

STEVEN FERREY
Professor of Law, Suffolk University Law School

JANELLE ORSI
Co-Founder and Executive Director, Sustainable Economies Law Center

JAMES SALZMAN
Samuel F. Mordecai Professor of Law and Professor of Environmental Policy, Duke University

Since 2003, Environmental Law Media Fellows have been spending two weeks attending Summer Session classes and giving lectures as part of our Hot Topics in Environmental Law brown bag lecture series. The 2015 fellows were:

NATALIE ALLEN, CNN International
TIM MCDONNELL, Mother Jones and Climate Desk
ZOÉ SCHLANGER, Newsweek

The Norman Williams Distinguished Lecture in Land Use and Planning Law series brings nationally recognized speakers to VLS. Featured speakers have included:

2015: MICHAEL GERRARD, the Andrew Sabin Professor of Professional Practice, Associate Chair of the Earth Institute, Columbia Law School, “Climate Change and Land Use Law: A Strategy to Avoid the Worst Impacts”

2014: LEE ANN FENNELL, Max Pam Professor of Law and Herbert and Marjorie Fried Research Scholar at the University of Chicago Law School, "Co-location, Co-location, Co-location: Land Use and Housing Priorities Reimagined"

2013: ROBERT L. LIBERTY, Director of the Urban Sustainability Accelerator at Portland State University, “Rising to the Land Use Challenge: How Planners and Regulators Can Help Sustain Our Civilization”

2012: VICKI BEEN, Professor and Director of the Furman Center for Real Estate and Urban Policy, NYU School of Law, “Explaining the Motivations Behind Land Use Regulation: New York City’s Rezonings of Almost One Quarter of Its Land”


2010: MARY NICHOLS, Chair of the California Air Resources Board, “Sustainable Communities for a Sustainable State: California’s Efforts to Curb Sprawl and Cut Emissions”


