



**LAW SEMINARS  
INTERNATIONAL**

*The power of information®*

*A timely and important national conference on*  
**Climate Change: Policy, Law, and Science**

*With a unique blend of perspectives from key federal and state policy makers  
plus of notables from the corporate, legal, and academic sectors*

**November 18 & 19, 2021**

Eastern Time Zone

*Agenda—Day 1*

**8:30 Introduction & Overview**

**Paul D. Boehm, Ph.D.**, *Program Co-Chair,  
Corporate VP & Principal Scientist  
Exponent ~ Maynard, MA*

**Michael B. Gerrard, Esq.**, *Program Co-Chair,  
Director of Sabin Center for Climate Change Law  
Columbia Law School ~ New York, NY*

**Brian D. Israel, Esq.**, *Program Co-Chair  
Arnold & Porter ~ Washington, DC*

**9:00 Special Opening Address**

Introduction of Gina McCarthy

**The Hon. Christopher J. Dodd, Esq.**  
Arnold & Porter ~ Washington, DC

Key priorities of the Biden-Harris Administration related to climate change policy

**Gina McCarthy**, *National Climate Advisor  
The White House ~ Washington, DC*

**9:45 The "Whole of Government" Approach: Climate Change Policy at the Federal Level**

**Vicki Arroyo, Esq.**,  
*Associate Administrator for Policy  
U.S. Environmental Protection Agency  
Washington, DC*

**Samantha Medlock, Esq.**, *Senior Counsel  
House Select Committee on the Climate Crisis  
Washington, DC*

**John Morton, Esq.**, (inv)  
*Climate Counselor to the Secretary  
U.S. Department of Treasury  
Washington, DC*

**10:45 Break**

**11:00 The State of Change: How States are Leading Climate Change Policy**

**Sean B. Hecht, Esq.**, *Moderator, Co-Executive Director*  
Emmett Institute on Climate Change and the Environment  
Los Angeles, CA

**The Hon. Benjamin Grumbles, Esq.**,  
*Secretary of the Environment*  
State of Maryland ~ Baltimore, MD

**Mary D. Nichols, Esq.**, *Distinguished Visiting Fellow*  
Columbia University Center on Global Energy Policy  
New York, NY

**The Hon. Kathleen A. Theoharides**,  
*Secretary of Energy and Environmental Affairs*  
State of Massachusetts ~ Boston, MA

12:15 Lunch Break

1:15 Special Address: Expanding Climate Resiliency and the Role of Government

**David J. Hayes, Esq.**,  
*Special Assistant to the President for Climate Policy*  
The White House ~ Washington, DC

1:45 Risky Business: Climate and Extreme Weather Risks, Resilience, and Adaptation

The science of climate change and challenges for lawyers, experts and policy makers

**Paul D. Boehm, Ph.D.**, *Program Co-Chair,*  
*Moderator*

**Alice C. Hill, Esq.**,  
*Senior Fellow for Energy and the Environment*  
Council on Foreign Relations ~ Washington, DC

**Brian M. McDonald, Ph.D., S.E.**,  
*Corporate VP & Principal Engineer*  
Exponent ~ Menlo Park, CA

**Lindene Patton, Esq.**,  
*Earth & Water Law ~ Washington, DC*

**Charles Viemeister**,  
*Project Manager - Strategic Planning*  
Con Edison ~ New York, NY

3:00 Break

3:15 Getting Current -- Legal and Practical Paths to Electrification

**Jonathan Martel, Esq.**, *Moderator*  
Arnold & Porter ~ Washington, DC

**Emily Sanford Fisher, Esq.**,  
*GC & Sr. VP, Clean Energy*

Edison Electric Institute ~ Washington, DC

**Craig Segall, Esq.**, *Deputy Executive Officer*  
California Air Resources Board ~ Sacramento, CA

4:15 Sustainability and Corporate Commitments

**Brian D. Israel, Esq.**, *Program Co-Chair,*  
*Moderator*

**Mary Draves, Esq.**,  
*VP and Chief Sustainability Officer*  
The Dow Chemical Company ~ Midland, MI

**Roger R. Martella, Jr., Esq.**,  
*Chief Sustainability Officer*

General Electric Corp. ~ Boston, MA  
**Evan Van Hook**, *VP Health, Safety, Environment,*  
*Product Stewardship and Sustainability*  
Honeywell International ~ Morris Plains, NJ

**Cynthia Williams**, *Global Director,*  
*Sustainability, Homologation and Compliance*

Ford Motor Company ~ Detroit, MI

5:30 Special Address: Climate Justice

**Cecilia Martinez, Ph.D.**, (inv)  
*Senior Director for Environmental Justice*  
White House Council on Environmental Quality  
Washington, DC

6:00 Happy Hour and Networking Event

### Agenda—Day 2

8:30 Welcome to Day Two and Announcements

8:45 Going to Court: Climate Change Litigation Theories and Defenses

**Michael Burger**, *Executive Director*  
Sabin Center for Climate Change Law  
New York, NY

**Bradley Campbell, Esq.**, *President*  
Conservation Law Foundation ~ Boston, MA

**Jane C. Luxton, Esq.**  
Lewis Brisbois Bisgaard & Smith  
Washington, DC

**Roy D. Prather, III, Esq.**  
Beveridge & Diamond ~ Baltimore, MD

10:00 Break

10:15 Renewing the Debate: Special Challenges when Permitting Wind, Solar, and CCS

**Michael B. Gerrard, Esq.**, *Program Co-Chair;*  
*Moderator*

**Gene Grace**, *General Counsel*  
American Clean Power Association  
Washington, DC

**Anne K. Reynolds**, *Executive Director*  
Alliance for Clean Energy New York  
Albany, NY

**Janice M. Schneider, Esq.**  
Latham & Watkins ~ Washington, DC

11:15 Build Back Better: NEPA, Climate, and, Infrastructure

**Ethan G. Shenkman, Esq.**, *Moderator*  
Arnold & Porter ~ Washington, DC

**Sharon Buccino, Esq.**,  
*Senior Director, Land Division, Nature Program*  
Natural Resources Defense Council  
Washington, DC

**Matthew Christiansen, Esq.**, *General Counsel*  
Federal Energy Regulatory Commission  
Washington, DC

**Jayni Foley Hein, Esq.**,  
*Senior Director for NEPA*  
White House Council on Environmental Quality  
Washington, DC

12:15 Evaluations and Adjourn

## *Who Should Attend*

Attorneys, industry executives, government officials, Tribal representatives, environmental and management consultants, land use planners, and others involved with climate change issues

## *About the Conference*

We are thrilled with the excellent faculty we've assembled, including experts on the leading edge of climate change law, policy, and risk from around the country, brought together to provide you a comprehensive understanding of the political and legal dynamics affecting climate policy and their implications for effectively addressing our most pressing climate change issues.

Momentum for action has increased dramatically, we now have the federal government working in concert with states, municipalities, and the international community to put into motion actions to tackle the risks and consequences posed by climate change. The Biden Administration has an aggressive "Whole Government" Climate Action Plan and you will have an opportunity to hear from many of the key people who will be implementing it.

As the title for this program suggests, there are three legs for a successful climate change response: Policy, law, and science. We'll have panels of experts address all three of the legs from multiple perspectives and in the context of a variety of industries and economic sectors. If you're looking for a solid informational basis for evaluating specific climate response proposals, this program is for you.

We hope you'll be able to join us. It's a unique opportunity to get expert responses to your climate response questions.

Covid-permitting, this will be a hybrid event with limited optional in-person seating at Arnold & Porter's DC conference center. If in-person participation is not reasonably practicable, or for those who would prefer remote participation, this will be a live online virtual program.

~ Paul D. Boehm, Ph.D. of Exponent, Inc., Michael B. Gerrard, Esq. of Columbia Law School, and Brian D. Israel, Esq. of Arnold & Porter, Program Co-Chairs

## *Registration & Other Conference Information*

*Tuition:* Regular tuition for this program is \$995 with a group rate of \$895 each for two or more registrants from the same firm. For government employees, we offer a special rate of \$745. For Tribal Members, public interest NGO's, students, and people in their job for less than a year, our rate is \$497.50. All rates include admission to all program sessions and course materials.

Make checks payable to Law Seminars International.

As an added value bonus, you'll receive access to audio and video recordings of the program at no extra charge.

Financial aid is available to those who qualify. Contact our office for more information.

*Substitution & Cancellation:* You may substitute another person at any time. We will refund tuition, less a \$50 cancellation fee, if we receive your cancellation by 5:00 p.m. on Friday, November 12, 2021. After that time, we will credit your tuition toward attendance at another program or the purchase of an audio or video replay.

*Continuing Education Credit:* Live credits: This program qualifies for 11.25 CA and 10.75 WA MCLE credits, 10.75 ABCEP environmental professional credits, and 10.75 AICP planner credits. Upon request, we will help you apply for CLE credits in other states and other types of credits.

*Time Shift Your Content:* Audio and video replay files, with course materials, are available for download or on a flash drive at the same price as live attendance. Files are available for downloading five business days after the program or from the date we receive payment. Flash drive orders are sent via First Class mail within seven business days after the program or from the date we receive payment. The course materials alone are available for \$100.

## *Faculty*

**Paul D. Boehm**, *Program Co-Chair*, is a Corporate VP & Principal Scientist at Exponent. He is an internationally known environmental scientist and strategic advisor on environmental issues and has conducted investigations for, consulted with, and advised industrial, legal, and government clients on scientific matters involving regulatory issues and legal claims associated with oil and hazardous chemical contaminants in the environment. His work also includes the evaluation risks and damages due to climate change factors and extreme weather events.

**Michael B. Gerrard**, *Program Co-Chair*, is Andrew Sabin Professor of Professional Practice at Columbia Law School. He also is the Founder and Director of Sabin Center for Climate Change Law. A former partner and current Senior Counsel to Arnold & Porter, he is an advocate, litigator, teacher, and scholar who has pioneered cutting-edge legal tools and strategies for addressing climate change.

**Brian D. Israel**, *Program Co-Chair*, is Chair of the Environmental Practice Group at Arnold & Porter. He focuses broadly on environmental litigation and counseling, including climate-related issues, and he is one of the nation's leading lawyers for Natural Resource Damages (NRD) claims. Since 2010, he has been lead counsel to BP in relation to Deepwater Horizon NRD claims, and was also one of the trial attorneys at the Deepwater Horizon Clean Water Act (CWA) penalty trial.

**David J. Hayes**, *Special Address*, is Special Assistant to the President for Climate Policy at The White House. In his prior public service, he served both Presidents Obama and Clinton as the Deputy Secretary and Chief Operating Officer of the Department of the Interior from 2009 to 2013 and from 1999 to 2001, respectively. He also previously served as Executive Director of the State Energy and Environmental Impact Center, where he worked with state attorneys general who were advocating for clean energy, climate and environmental laws and policies.

**Cecilia Martinez**, *Special Address*, is Senior Director for Environmental Justice at the White House Council on Environmental Quality. Previously she was the Executive Director of the Center for Earth, Energy and Democracy. She also held positions as Associate Research Professor in the College of Earth, Ocean and Environment at the University of Delaware.

**Gina McCarthy**, *Special Address*, is the National Climate Advisor at The White House. Previously, she was the president and chief executive officer of Natural Resources Defense Council and served under President Barack Obama as the Administrator of the EPA from 2013 through 2017.

**Sean B. Hecht**, *Moderator*, is Co-Executive Director of the Emmett Institute on Climate Change and the Environment, and Evan Frankel Professor of Policy and Practice, at UCLA School of Law. His research interests include developing legal and policy tools for building resilience to climate change's projected impacts, including wildfire and coastal impacts, and for examining the relationship between environmental justice and mainstream environmental advocacy

**Jonathan Martel**, *Moderator*, is a partner at Arnold & Porter. He concentrates on Clean Air Act and related matters, including regulatory and compliance counseling, participation in EPA rulemaking activities, government and citizen enforcement actions, appellate litigation challenges to rules, and other litigation matters. His recent work includes representation of automotive, engine, nonroad equipment, railroad, gasoline and renewable fuel, stored energy, and other diversified manufacturers.

**Ethan G. Shenkman**, *Moderator*, is a partner in the Environmental Practice Group at Arnold & Porter focusing on climate change policy and regulation, biofuels regulation, the Renewable Fuels Standard, phaseout of HFCs, the Clean Power Plan, NEPA and other climate-related litigation. He previously served as Deputy General Counsel at the US Environmental Protection Agency and, prior to that, as Deputy Assistant Attorney General at the US Department of Justice's Environment and Natural Resources Division.

**Vicki Arroyo** is Associate Administrator for Policy at the U.S. Environmental Protection Agency. She previously served as the Executive Director of the Georgetown Climate Center, where she was also a Professor at Georgetown Law. Arroyo oversaw the Georgetown Climate Center's work at the nexus of climate and energy policy, supervising staff and student work on climate mitigation and adaptation at the city, state, and federal level.

**Sharon Buccino** is Senior Director, Land Division, Nature Program for Natural Resources Defense Council. She has worked to implement effective environmental review and public participation for proposed pipelines, as well as oil and gas drilling.

**Michael Burger** is the Executive Director of the Sabin Center for Climate Change Law. He oversees a dynamic team of attorneys working in eight program areas to combat climate change. His research and advocacy focus on legal strategies to reduce greenhouse gas emissions and promote climate change adaptation through pollution control, resource management, land use planning and green finance.

**Bradley Campbell** is President of the Conservation Law Foundation, which focuses on the New England states, and of CLF Ventures, an incubator of market-based environmental solutions. He also is President of Bradley M. Campbell LLC is a law and consulting practice focused on the environment, energy, and development sectors. He is a former Commissioner of the New Jersey Department of Environmental Protection.

**Matthew Christiansen** is General Counsel of the Federal Energy Regulatory Commission. He formerly served as Legal Advisor to Commissioner Rich Glick and as an attorney advisor for the Commission.

**Former Senator Christopher J. Dodd** is Senior Counsel at Arnold & Porter and a member of its Legislative and Public Policy group. His practice focuses on helping clients navigate the complex issues around numerous industries, including financial services, media and entertainment, intellectual property and data privacy, telecommunications, healthcare, national security, trade, and sovereigns. He represented Connecticut in the U.S. Senate from 1981 to 2011.

**Mary Draves** is VP and Chief Sustainability Officer at the Dow Chemical Company. She previously served as Dow's Global Director of Remediation, Environmental Technology and Environmental Operations and also of Environmental Remediation and Restoration.

**Emily Sanford Fisher** is General Counsel, Corporate Secretary, and Senior Vice President, Clean Energy for the Edison Electric Institute (EEL). She is responsible for managing EEL's litigation and legal affairs, covering a wide range of energy and environment regulatory and policy issues, at the state and federal level.

**Gene Grace** is General Counsel at the American Clean Power Association. He oversees the association's legal functions related to governmental affairs. He focuses on the following areas, among others: energy (markets and transmission), environmental (climate and wildlife), international trade, and project development (siting and permitting).

**The Hon. Benjamin Grumbles** is the Secretary of the Environment for the State of Maryland. His duties include chairing the Governor's Chesapeake Bay Cabinet and the Maryland Climate Change Commission. He also serves as Vice Chair of the Regional Greenhouse Gas Initiative.

**Jayni Foley Hein** is the Senior Director for NEPA at the White House Council on Environmental Quality. She also teaches Natural Resources Law & Policy at NYU Law. The course covers federal lands; the National Environmental Policy Act (NEPA); onshore and offshore energy development; corporate ESG; protected lands; and the Endangered Species Act.

**Alice C. Hill** is Senior Fellow for Energy and the Environment at the Council on Foreign Relations. Her work at CFR focuses on the risks, consequences, and responses associated with climate change. Hill previously served as special assistant to President Barack Obama and senior director for resilience policy on the National Security Council staff where she led the development of national policy to build resilience to catastrophic risks, including climate change and biological threats.

**Jane C. Luxton** is the Managing Partner of the Washington, DC office of Lewis Brisbois Bisgaard & Smith. From 2007-2009, she served as general counsel of the National Oceanic and Atmospheric Administration, advising the Undersecretary of Commerce for Oceans and Atmosphere on legal and policy issues related to natural resource damages, coastal zone and fisheries management, endangered species and marine mammal protection, and weather and climate change science.

**Roger R. Martella, Jr.** is the Chief Sustainability Officer for General Electric Corp. He is responsible for leading a comprehensive and cohesive approach to sustainability for GE as it relates to current issues and emerging trends in Environmental, Social and Governance (ESG). Before going to the private sector, he served as General Counsel of the U.S. Environmental Protection Agency.

**Brian M. McDonald** is a Corporate VP & Principal Engineer at Exponent. He specializes in the design and construction of complex structures, extreme loading, and the causes and repair of damage to the built environment. His work often includes nonlinear and dynamic structural analysis, instrumentation and full-scale testing of structures, and material failures including fracture and plasticity analyses.

**Samantha Medlock** is Senior Counsel to the House Select Committee on the Climate Crisis. She previously served in the Obama White House Council on Environmental Quality and Office of Management and Budget, where she worked on climate resilience, flood risk, and disaster recovery policy. She also launched a White House partnership with the insurance industry to increase cross-sector collaboration on climate risk management.

**John Morton** is the first Climate Counselor to the Secretary at the U.S. Department of Treasury. He will lead Treasury's new Climate Hub and direct the broad range of Treasury's climate-related policy work connected to 1) climate transition finance, 2) climate-related economic and tax policy, and 3) climate-related financial risks.

**Mary D. Nichols** is a Distinguished Visiting Fellow at Columbia University's Center on Global Energy Policy. She is the former Chair of the California Air Resources Board. She pioneered several landmark climate initiatives, including California's cap-and-trade program, for pollution control and conservation that have served as models for national and international environmental law.

**Lindene Patton** is a partner at Earth & Water Law and a licensed real estate agent in Virginia. She is a transactional attorney with extensive experience in the business of insurance, InsurTech, environment and data technology, including IP, privacy and related compliance matters. She is a globally recognized expert in risk management, data, resilience and related risk management solutions, insurance policy and other financial services product development.

**Roy D. Prather, III** is a principal at Beveridge & Diamond. He represents businesses and public sector entities across a broad range of industry sectors in cases involving toxic tort and product liability claims under environmental laws including the Resource Conservation and Recovery Act (RCRA), Safe Drinking Water Act, Clean Air Act, Clean Water Act and CERCLA.

**Anne K. Reynolds** is the Executive Director of the Alliance for Clean Energy New York. She successfully advocated for New York's Clean Energy Standard and a NYSEDA procurement program to support that mandate, the use of Index REC contracts, the development of an offshore wind program, reform of the permitting process, an improved interconnection process at the NYISO, and a renewed commitment to transmission planning. Previously, served as a Deputy Commissioner at the New York State Department of Environmental Conservation (DEC).

**Janice M. Schneider** is a partner at Latham & Watkins and Global Vice Chair of the Environment, Land & Resources Department. Previously, she served as Assistant Secretary for Land and Minerals Management for the US Department of the Interior where she oversaw four Interior Department agencies: the Bureau of Land Management (BLM), Bureau of Ocean Energy Management (BOEM), Bureau of Safety and Environmental Enforcement (BSEE), and the Office of Surface Mining Reclamation and Enforcement (OSMRE).

**Craig Segall** is Deputy Executive Officer of the California Air Resources Board. He helped broker California's path-breaking agreement with leading global automakers to reduce transport emissions, supported the development of environmental justice programs, helped develop climate pollutant and methane programs, and project managed Clean Power Plan efforts. Previously he was an environmental attorney for the Sierra Club.

**The Hon. Kathleen A. Theoharides**, the Secretary of Energy and Environmental Affairs for the State of Massachusetts, oversees the Commonwealth's six environmental, natural resource and energy regulatory agencies, which include the

Departments of Environmental Protection, Public Utilities, Energy Resources, Conservation & Recreation, Agricultural Resources, and Fish & Game. She also serves as Chairman of the Massachusetts Water Resources Authority, the Energy Facilities Siting Board, and the Massachusetts Clean Energy Center.

**Evan Van Hook** is VP Health, Safety, Environment, Product Stewardship and Sustainability at Honeywell International. He previously served as Assistant Commissioner of the New Jersey Department of Environmental Protection.

**Charles Viemeister** is Project Manager for Strategic Planning at Con Edison. His previous experience at Con Edison includes Section Manager Steam Business Development and Section Manager for Planning.

**Cynthia Williams** is the Global Director for Sustainability, Homologation and Compliance for the Ford Motor Company. In this capacity, she is responsible for sustainable business plans and policies, environmental negotiations with regulatory bodies around the world, reporting on the company's environmental and social performance, and engaging with non-government organizations and other external stakeholders.