



BerkeleyLaw
UNIVERSITY OF CALIFORNIA

Center for Law, Energy &
the Environment

2019 SNAPSHOT

Center for Law, Energy & the Environment

Over
2 million
views on
Legal Planet

94
Media Placements

15 Events with a total of
825 attendees

32 Energy and
Environmental
Certificates awarded to
Berkeley Law graduates

8 Student
Organizations
Funded
15 Student
Assistants

2 Public Service
Appointments

17 Published Policy
Reports
2 &
Books

3rd Ranked Environmental
Law School in the Nation

As we transition into a world with a population surpassing 8 billion people, where climate change has altered fundamental natural systems, and in which resources are increasingly scarce, law and policy must adapt to help ensure the viability and sustainability of our future. We must make difficult choices in order to preserve clean air and clean water, to grow sustainable economies, and to steward the planet for future generations. **The Center for Law, Energy & the Environment (CLEE)** is the hub of Berkeley Law's work in these areas. We bring people and organizations together to work towards these goals in California and beyond.

CLEE is a growing institution. Our workload is expanding to meet the increasing number of requests from decision makers who need help scoping comprehensive, thoughtful solutions. Our research output has doubled this past year, and more than tripled compared to five years ago. Our team of experts—working with faculty, students, and partners—links legal analysis with policy, science, and technical expertise to develop pragmatic policy solutions. We focus on climate and energy, water, oceans, and land use.

In addition to conducting law and policy research, CLEE supports Berkeley Law students in their quest to become the next generation of environmental leaders. Among other initiatives, we grant certificates of specialization in environmental law and energy law to mark those students who dedicate their legal education to these fields. We could not be any prouder of the work they accomplish.

We extend our thanks to all of you in our community of supporters, colleagues, and friends, for your help meeting the tremendous challenges facing our state, region, and planet.


JORDAN DIAMOND
EXECUTIVE DIRECTOR


DANIEL FARBER
FACULTY DIRECTOR

STATE OF OUR ENVIRONMENT

CLIMATE & ENERGY

Climate change's disruption of ecosystems worldwide demands an economic transformation. In 2018, CLEE leveraged its position at the center of stakeholders from government, industry, advocacy, and academia to offer pioneering and pragmatic climate policy solutions.

With the heft of the fifth-largest economy in the world, California's leadership on climate policy holds sway far beyond its own borders. But the challenges of actually implementing our first-in-the-nation climate goals are steep.

CLEE's Climate Program has worked diligently to coordinate and build momentum amongst all sectors to advance discourse on subjects ranging from bicycle lanes to siting for large-scale solar installations. Our recommendations have influenced and supported leaders seeking climate-smart policy innovations, while leading media outlets, conference organizers, regulators, and others have requested CLEE's input and assistance on climate policy issues. Some of our key initiatives include:

SUSTAINABLE FREIGHT

- Through two reports, **Delivering the Goods** and **Streamlining Sustainability**, we examine California's freight system and detail recommendations to reduce greenhouse gas emissions and environmental impacts, adapt to technological developments, and maintain economic competitiveness.
- A third conference report, **Policy Solutions to Boost Zero-Emission Freight**, summarizes a symposium co-organized with UCLA Law that illuminated the technological, financial, and legal opportunities to achieve this transformation at the Los Angeles and Long Beach ports.

ZERO-EMISSION VEHICLES

- We convened experts from automakers, electric vehicle charging companies, government agencies, and nonprofits to map out a scenario in which 100 percent of new vehicle sales are zero-emission, following California Assemblymember Phil Ting's trailblazing but unsuccessful 2018 legislative proposal to phase out the sale of new internal combustion engine passenger vehicles. The resulting report **100% Zero** provides bedrock guidance for Ting's 2019 legislation (AB 40) to achieve this goal.



Ethan Elkind at the 2018 Zero-Emission Freight Conference.



Ted Lamm and Tamara Morgenthau discuss Juliana v. the United States.



MANAGING RISK

- **Trial by Fire: Managing Climate Risks Facing Insurers in the Golden State** examines risks to insurers and residents in California as climate change reshapes the risk assessment, market dynamics, and liability concepts that underpin industry decision making.

California has enacted a suite of reforms reflecting several concepts discussed in our report, including increasing consumer protections, maintaining insurance availability in high-risk areas, and promoting industry innovation in an era of climate change.

- Building upon Trial by Fire, we are launching a **Climate Risk Initiative**, headed by former California Insurance Commissioner Dave Jones. In 2019, he will be researching the risks posed by climate change to the insurance and financial sectors and how policy can help these sectors better identify, evaluate, and address that risk.

STATE CLIMATE LEADERSHIP

- In advance of the November 2018 election, we collaborated with Resources Legacy Fund to develop **Priority Policy Solutions for California's Next Governor**, based on three expert stakeholder convenings to address California's pressing water, climate, and wildfire crises.

Governor Newsom has proposed significant new funding for targeted wildland fire treatment activities, in order to reduce fire severity and protect property and human life near the most disadvantaged and high fire-risk areas, as recommended in the report.

- **Beyond the Beltway** examines state energy and climate policies to better understand where progress is occurring and which states are falling behind.



ETHAN ELKIND
DIRECTOR, CLIMATE PROGRAM



DAN FARBER
FACULTY DIRECTOR



DAVE JONES
DIRECTOR, CLIMATE RISK INITIATIVE



TED LAMM
RESEARCH FELLOW, CLIMATE PROGRAM

WATER

Over the past year, CLEE's water program took a deep look at some of California's knottiest water issues, and helped map forward progress. We focused on key areas including drinking water access, technical innovation, data to support decision making, and more.

CLEE's water program contributes robust analysis and forward-looking policy recommendations to directly inform decision making. Anchored by our unique blend of legal, policy, and technical expertise, we bring clarity and actionable research to a famously challenging field.

"CLEE's efforts on data helped put DWR on a productive path and provided a remarkable amount of momentum for progress on all fronts."

- **Christina McCready**, CALIFORNIA DEPARTMENT OF WATER RESOURCES, CHIEF OF DATA & ANALYSIS

SUSTAINABLY MANAGING GROUNDWATER

- In **Navigating Groundwater-Surface Water Interactions Under the Sustainable Groundwater Management Act**, we address unanswered legal and institutional questions about what it means for local groundwater agencies to avoid impacts to surface water.
- We continue work related to **Recharge Net Metering (ReNeM)**, a novel approach to incentivizing groundwater recharge that is analogous to net metering in the electricity sector. Our recent issue brief outlines the concept and potential of ReNeM.
- In another issue brief, we consider the question **When is Groundwater Recharge a Beneficial Use of Surface Water?** We characterize existing law and recommend clarifying state policy to encourage recharge projects that benefit groundwater sustainability.
- In 2019 we will complete an ongoing project on incentives for managed aquifer recharge, hold a symposium on this understudied topic, and release a report describing case studies of successful and innovative recharge projects throughout the United States.



MICHAEL KIPARSKY
DIRECTOR, WHEELER WATER INSTITUTE



NELL GREEN NYLEN
SENIOR RESEARCH FELLOW,
WHEELER WATER INSTITUTE



KATHLEEN MILLER
RESEARCH FELLOW,
WHEELER WATER INSTITUTE



LUKE SHERMAN
ASSOCIATE POLICY ANALYST



Luke Sherman at the Orange County Water District GWRS facility.



Michael Kiparsky at the CCST Legislative Briefing on Water Data.

DATA AND DECISION MAKING

- In partnership with DWR, we combined stakeholder engagement with interdisciplinary research to produce a series of workshops, a report, a Sacramento Bee op-ed, and ongoing collaboration with state agencies and other stakeholders.

The resulting report, **Data for Water Decision Making**, offers guidelines for thoughtfully developing water data systems, which have been adopted by the state of California and have influenced processes in other states.

- Our issue brief, **California's Stream Flow Monitoring System Is Essential for Water Decision Making**, argues the importance of stream flow monitoring in water decision making and identifies key actions for strategic improvements.
- In 2019, we are continuing our ongoing effort to design and develop a pilot **Water Rights Information System for California**.

ACCESS TO SAFE AND AFFORDABLE DRINKING WATER

- In 2018, we held a workshop aimed at **Learning from California's Experience with Small Water System Consolidations**. Our synthesis document highlights lessons from efforts to address the drinking water quality and quantity challenges of small and disadvantaged communities by achieving greater economies of scale.

WATER ALLOCATION DURING DROUGHTS

- In two reports published as part of **California's Fourth Climate Change Assessment**, we analyze state water rights administration and oversight during past droughts and argue for improvements including adopting a contingency-based framework to support drought decision making.

WATER INNOVATION

- In 2019, we will publish several articles based on a study of how regulation affects U.S. wastewater utilities' use of innovative technologies. This work, funded by the U.S. EPA, reports on the views of both regulators and members of the regulated community.

OCEANS

Though they cover the majority of the planet's surface and provide vital services, oceans are subject to inconsistent protection and increasingly vulnerable to the impacts of climate change and human activities. Our work focuses on strengthening the global web of ocean law and policy to sustain healthy oceans.

The ocean is vast, powerful, and critical to our daily life. And yet it's also deteriorating at an astonishing rate due to growing impacts from human activities, from greenhouse gas emissions to oil spills to overfishing. Simultaneously, the ocean presents unique governance challenges, in the form of resources that don't obey jurisdictional lines, water that circulates the globe, daunting operating conditions, and a complex mix of private and public governance structure.

Developing effective ocean law and policy takes creativity, ingenuity, and an understanding of the history of how we got to where we are today. The Law of the Sea Institute works to ensure the health and vitality of the ocean by bringing together legal and scientific experts to collaborate and identify critical pathways for strengthening ocean governance to meet today's challenges.

OCEANS AND A CHANGING CLIMATE

- *Ecology Law Quarterly* released a **special issue** exploring the intersection of ocean governance and climate change, featuring authors from our 2017 international conference in Sweden.
- **STRESS TESTING THE LAW OF THE SEA**, co-edited by Jordan Diamond and Stephen Minas, discusses the factors that are stressing today's global ocean governance framework and how the law can proactively adapt.

THE OCEAN COMMONS

- In fall 2018 we hosted a conference in New York focused on if, when, and how we govern the ocean as a commons. A white paper and proceedings from the conference will be published in 2019.
- **OCEAN LAW DEBATES**, co-edited by Harry N. Scheiber, Nilufer Oral, and Moon-Sang Kwon, captures the 50-year legacy of the Law of the Sea Institute's role in ocean law debates.

OFFSHORE ENERGY

- We are currently working with the Natural Resources Defense Council to examine the potential future of a California offshore wind industry, as the state looks at the first potential lease for offshore wind.



JORDAN DIAMOND
CO-DIRECTOR, LAW OF THE SEA INSTITUTE



HOLLY DOREMUS
CO-DIRECTOR, LAW OF THE SEA INSTITUTE

REMEMBERING DAVID CARON 1952 - 2018



"For David, the terms 'colleague' and 'friend' were synonymous. To work with David was to benefit from his generosity of time, wisdom, and his unfailing good humor. We are fortunate to have his extensive writings to consult for his insights and expertise are far-reaching—and of course the community that he created by touching so many students, scholars, and practitioners."

-LAUREL FLETCHER
CLINICAL PROFESSOR,
BERKELEY LAW

"What a privilege it is to have learned from David Caron. David's passion for the practice and study of international law inspired generations of his students. More than that, his kindness, humility and compassion gave us a vision of the kind of person and lawyer we hoped to become."

- Lt. Cmdr. Joel C. Coito, U.S. COAST GUARD

With the sudden death of Professor David Caron in February 2018, the field of ocean law and policy studies lost one of its most gifted and celebrated leaders. His many contributions to scholarship on oceans issues were only one segment of a large corpus of writings in which he contributed to varied aspects of international and environmental law. In addition to being a prolific and influential writer, David was a prominent actor in the policy arena, achieved eminence as a lawyer and arbitrator (and most recently, as a judge), and was notable for his accomplishments as an academic institution builder and administrator. To the great advantage of scholars, jurists, and policy officials in the realm of ocean law and policy, one of the causes to which David gave his efforts unstintingly was the Law of the Sea Institute (LOSI). One may guess, however, that he would most wish that we should recall that he was a gifted and incredibly dedicated university teacher.

We benefited in myriad respects from the ways in which he deployed his rare gifts both in the classroom and in the creative organization and productive administration of academic activities.

There remains the need to take notice, however briefly, of the graciousness with which David left his mark on institutions and in relationships with colleagues in so many profoundly personal ways. In the words of former Berkeley Law Dean Christopher Edley, David was not only a "superstar" in the profession but also a man always "forthright, insightful, and painstakingly fair." His appraisals encapsulate the expressions of admiration and sorrowful remembrance that have come forth from many of David's hundreds of former students and from his colleagues in the large constellation of institutions that he served.

A close friendship with David, along with our joint projects and shared responsibilities on the Law School faculty and in LOSI, formed a treasured part of my own career as a research scholar and teacher in ocean law and policy. Our mentoring exchange produced enduring intellectual benefit, and also brings to mind today the memory of David's capacity for loyalty and his love of lively, though always respectful, intellectual engagement. For many others, one can be certain that there are similar memories of how he enriched the lives of individuals and exemplified the worthiest values of those institutions.

He will be sorely missed by the many colleagues with whom he was associated in the several worlds of public service and of law, both academic and practical, in which he made his indelible mark. (adapted from **STRESS TESTING THE LAW OF THE SEA**)

-Harry N. Scheiber

Harry N. Scheiber is Chancellor's Emeritus Professor at Berkeley Law, and co-directed the Law of the Sea Institute with David Caron from 2002 to 2013.

SUSTAINABLE LAND USE

CLEE's Sustainable Land Use program tackles some of California's most critical issues, such as the state's housing crisis, locating the best sites for renewable energy, and reducing vehicle mileage to cut greenhouse gas emissions. Our research and policy development has helped decision makers take inclusive and pragmatic next steps towards sustainable solutions.

REGIONAL PLANNING FOR GREENHOUSE GAS MITIGATION

- In light of California's progressive renewable energy goals, we published (in partnership with UCLA Law) **A New Solar Landscape** on how county-level landscape planning may incentivize utility-scale solar PV facilities.
- In **Implementing SB 743**, we review the core policy considerations for VMT mitigation strategies. Changes to the California Environmental Quality Act (CEQA) guidelines require mitigation of vehicle miles traveled, and our report, which discusses how to create mitigation banks to fund projects that reduce driving, is now featured on the Caltrans SB 743 implementation website.

SUSTAINABLE LAND USE

- California's housing affordability crisis has rightly received a great deal of attention. To help understand whether CEQA or local land-use law constrain housing development, we collected data on all residential development projects (of more than five units) over a three-year period in five Bay Area cities.

Getting it Right: Examining the Local Land Use Entitlement Process in California to Inform Policy and Process, by Moira O'Neill, Eric Biber, and Giulia Gualco-Nelson analyzes these data and applicable law, finding that local governments are imposing discretionary review processes on all residential development projects of five or more units and that this triggers CEQA review.

- Governor Newsom has proposed withholding state funds from cities and counties that do not meet targets for new housing construction, as well as cataloguing state properties for affordable housing production, aligning with recommendations made in our November report **Priority Policy Solutions for California's Next Governor**.



ETHAN ELKIND
DIRECTOR, CLIMATE
PROGRAM



MOIRA O'NEILL
SENIOR RESEARCH FELLOW



TED LAMM
RESEARCH FELLOW,
CLIMATE PROGRAM



JORDAN DIAMOND
EXECUTIVE DIRECTOR



PATRICK HELLER
SENIOR VISITING FELLOW

INTERNATIONAL INITIATIVES



Digital Economy project teams at the kick-off workshop.



Patrick Heller with students at the Accountable Natural Resource Governance conference in Belitung, Indonesia.

ENVIRONMENT & THE DIGITAL ECONOMY

- We are partnering with Yale University and the Environmental Law Institute to lead multi-disciplinary research on the impacts of the digital economy on energy and the environment. We are funding an array of international and domestic teams working on cutting-edge topics and facilitating cross-disciplinary dialogue in this important area.

PATHWAYS TO ECONOMIC SUSTAINABILITY

- Senior Visiting Fellow Patrick Heller continues to research the implications of climate change on the economies of oil- and mineral-dependent countries. In 2019, he will finish the development of a global database of the amount of money that governments invest via national oil companies, and is also examining the potential governance challenges associated with the increase in demand for minerals like cobalt and lithium as part of the electric vehicle supply chain.

RENEWABLE ELECTRICITY INTEGRATION

- In 2018, CLEE affiliate M. Grady Mathai-Jackson spent a sabbatical in Germany and authored a white paper examining the country's integration of variable renewable electricity generation resources as a case study to inform California's transition towards renewables.

CONVENINGS TO CREATE SOLUTIONS

In 2018, CLEE held three major conferences, four stakeholder convenings, two webinars, two water workshops, one legislative lunch and one panel discussion at the Global Climate Action Summit.

2018 EVENTS

- Common Currents: Examining How We Govern the Ocean Commons
- Solar PV Planning – Legislative Lunch
- Regional VMT Analysis Webinar
- Zero Emission Freight Conference
- Priority Policy Solutions Convenings
- Digital Economy Conference
- Low Income Multifamily Energy Efficiency Convenings
- Climate Change and Insurance Symposium
- Water Rights Stakeholder Convening
- Small Water Systems Workshop
- Zero Emission Vehicles Convening
- E&E Law Certificate Ceremony



Top left: Dan Farber and John Sullins at Environment & the Digital Economy Workshop. **Bottom left:** Dave Jones speaks at the Climate Change and Insurance Symposium. **Right:** Holly Doremus presents at Common Currents: Examining How We Govern the Ocean Commons.

IN THE NEWS

CLEE staff and faculty were featured in 94 media placements in 2018, including in the Los Angeles Times, New York Times, Washington Post, Wired, and NPR.

“Effective integrated management of groundwater and surface water is simultaneously one of the most important and most difficult challenges facing California. With broad integration, local creativity and ample state support, a sustainable water future above and below ground may just be attainable.”

-MIKE KIPARSKY, DAVE OWEN, AND ALIDA CANTOR,
WRITING IN THE SAN JOSE MERCURY NEWS



JORDAN DIAMOND
appointed to the California Ocean Protection Council by former Governor Jerry Brown



NELL GREEN NYLEN
invited to join the California County Drought Advisory Group (CDAG)



Thuy Vu, Sen. Scott Wiener, and Ethan Elkind on KQED Newsroom.

“Most or all of the major oil corporations have now acknowledged the reality of climate change and the need for government action.”

-DAN FARBER, DISCUSSING RELATIONSHIP BETWEEN OIL COMPANIES AND IPCC FINDINGS IN SCIENTIFIC AMERICAN

LEGAL PLANET

Legal Planet, a collaborative blog between UC Berkeley and UCLA Schools of Law, provides insight about current policy issues in California and abroad. Leading environmental and energy policy scholars contribute their comments on an array of topics, including climate change, environmental justice, water, oceans and more. This past year we reached the milestone of over two million views since the blog was founded.

“I check Legal Planet constantly,” says Brad Plumer, climate change and environment reporter for The New York Times. “Climate policy and law has become hugely important, but it can also get quite complicated. Legal Planet does a great job of breaking down the issues in a clear and insightful way.”



STUDENTS

ENVIRONMENTAL & ENERGY LAW CERTIFICATES



Berkeley Law offers two certificates of specialization in the fields of environmental and energy law. The certificate programs ensure that students develop a broad background in fundamental areas of law while receiving advanced training in these areas of specialization. In 2018, we were delighted to award a certificate in Environmental Law and/or in Energy and Clean Technology Law to 32 dedicated students.



Top: 2018 E&E Law Certificate Recipients
Bottom: Student Zaheb Ahmad and family

CLEE’s students are the next wave of leaders in environmental and energy law. We help them add to their law school experience with research positions, specialized curricular tracks, funding, networking opportunities, and more.

STUDENT RESEARCHERS & ASSISTANTS

SAVANNAH BLIDE ‘20 ♦
UNDERGRADUATE RESEARCH APPRENTICE

MADISON BURSON ‘19 ♦
UNDERGRADUATE RESEARCH APPRENTICE

LINDY CHRISTINE ‘18
GRADUATE STUDENT RESEARCHER

JEFF CLARE ‘19
STUDENT LIASION

PHOEBE GOULDEN ‘22 ♦
UNDERGRADUATE RESEARCH APPRENTICE

CHARISA GOWEN-TAKAHASHI ‘20
GRADUATE STUDENT RESEARCHER

ELIZABETH GLUSMAN ‘20
GRADUATE STUDENT RESEARCHER

ANNAPURNA HOLTZAPPLE ‘20 ♦
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CHRISTINE KEOUGH ‘19 ♦
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ERIC PRATHER ‘20
GRADUATE STUDENT RESEARCHER

FERNANDO SALAZAR ‘18 ♦
UNDERGRADUATE STUDENT ASSISTANT

ALINA SKRIPETS ‘19 ♦
UNDERGRADUATE RESEARCH APPRENTICE

KRISTINA SMELSER ‘20 ♦
UNDERGRADUATE RESEARCH APPRENTICE

TANYA TANDON ‘22 ♦
UNDERGRADUATE STUDENT ASSISTANT

AMANDA XU ‘21 ♦
UNDERGRADUATE STUDENT ASSISTANT

EMILY YEN ‘21 ♦
UNDERGRADUATE STUDENT ASSISTANT

STUDENT ORGANIZATIONS

ALS



ANIMAL LAW SOCIETY (ALS) is a student chapter of the Animal Legal Defense Fund. They aim to provide a platform through education, advocacy, and scholarship in order to advance the protection of animals through our legal system and our personal choices.

ALLIANCE FOR SUSTAINABLE ECONOMIES (ASE) supports law students interested in helping small businesses and community groups envision and create a new economic system in which workplace democracy, environmental sustainability, regenerative practices, and strong community bonds are prioritized.

BERC LAW, the Law School chapter of the Berkeley Energy & Resources Collaborative, connects law students to opportunities in the energy field, both across Berkeley campus and in the professional sphere.



ENVIRONMENTAL LAW SOCIETY (ELS) promotes public interest environmental law and engages with students and the community by hosting and co-sponsoring activities throughout the year. ELS generates dialogue within the student community at Berkeley Law about emerging environmental issues.



ECOLOGY LAW QUARTERLY (ELQ) has served as the hub of environmental scholarship at Berkeley Law since 1971. ELQ is among the oldest and most prestigious journals, publishing preeminent scholarship on groundbreaking environmental law topics.

ENVIRONMENTAL CONSERVATION OUTREACH (ECO) is a student-led legal clinic that performs pro bono legal research on environmental law. Sponsored by ELS, ECO has completed multiple pro-bono projects with Earthjustice.

SUSTAINABILITY TEAM @ BERKELEY LAW (STB) strives to help students, staff, faculty, and all the law school’s visitors divert waste from landfills and empower the law school community to reduce our impact on ecosystems and communities.

STUDENTS FOR ECONOMIC AND ENVIRONMENTAL JUSTICE (SEEJ) is an affinity group of law students interested in environmental justice issues and advocacy. Committed to the equitable distribution of environmental and economic benefits and burdens, SEEJ investigates the strategic use of legal tools to strengthen grassroots organizing and build community power.

ECO

STB

Students for
Economic &
Environmental
Justice

OUR TEAM

DAN FARBER
FACULTY DIRECTOR; SHO SATO PROFESSOR OF LAW

JORDAN DIAMOND '08
EXECUTIVE DIRECTOR; CO-DIRECTOR, LOSI

HOLLY DOREMUS '91
CO-DIRECTOR, LOSI; JAMES H. HOUSE AND HIRAM H. HURD
PROFESSOR OF ENVIRONMENTAL REGULATION

ETHAN ELKIND
DIRECTOR, CLIMATE PROGRAM

PATRICK HELLER
SENIOR VISITING FELLOW

DAVE JONES
DIRECTOR, CLIMATE RISK INITIATIVE

JUDITH KATZ
DEVELOPMENT OFFICER

* ENERGY & RESOURCES GROUP, UC BERKELEY
◆ UC BERKELEY UNDERGRADUATE

MICHAEL KIPARSKY '10 *
DIRECTOR, WHEELER WATER INSTITUTE

TED LAMM
RESEARCH FELLOW, CLIMATE PROGRAM

KATHLEEN MILLER
RESEARCH FELLOW, WHEELER WATER INSTITUTE

NELL GREEN NYLEN '12
SENIOR RESEARCH FELLOW, WHEELER WATER INSTITUTE

MOIRA O'NEILL
SENIOR RESEARCH FELLOW

LUKE SHERMAN '15 ◆
ASSOCIATE POLICY ANALYST

ARIANNA WOLFF
PROGRAM ADMINISTRATOR

WELCOMING DAVE JONES



In February 2019, former California Insurance Commissioner Dave Jones joined CLEE as the Director of the Climate Risk Initiative. Jones’ work focuses on the risks posed by climate change to the insurance and other financial sectors and how public policy can help these sectors better identify, evaluate, and address that risk. He is also examining the role that the financial sector can play in aligning capital with the Paris Agreement and the role of financial regulators in addressing climate related risks. In addition to his position with CLEE, Jones has also been appointed a Distinguished Fellow with the ClimateWorks Foundation and the Senior Director for Environmental and Social Risk with The Nature Conservancy.



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MICHAEL ZISCHKE
Cox, Castle & Nicholson LLP



Top: Front row: Kathleen Miller, Arianna Wolff, Judith Katz, Dan Farber, Nell Green Nysten, Jordan Diamond. Back row: Ted Lamm, Luke Sherman, Patrick Heller **Bottom left:** Judith Katz and Ethan Elkind **Bottom Right:** Jordan Diamond and Holly Doremus

GIVING

The following Honor Roll lists donors to CLEE in 2018. It is an acknowledgment of our donors’ commitment to our shared vision of a clean and healthy environment for all. Those listed gave an amount that adds up to about one-fifth of our budget. This 20 percent is crucial to CLEE’s survival; without it CLEE cannot continue to operate and conduct essential activities such as:

- Adequately communicate its research to policy makers and others
- React quickly and nimbly to rapidly-developing issues
- Maintain the high level of excellence in Berkeley Law’s environmental law programs

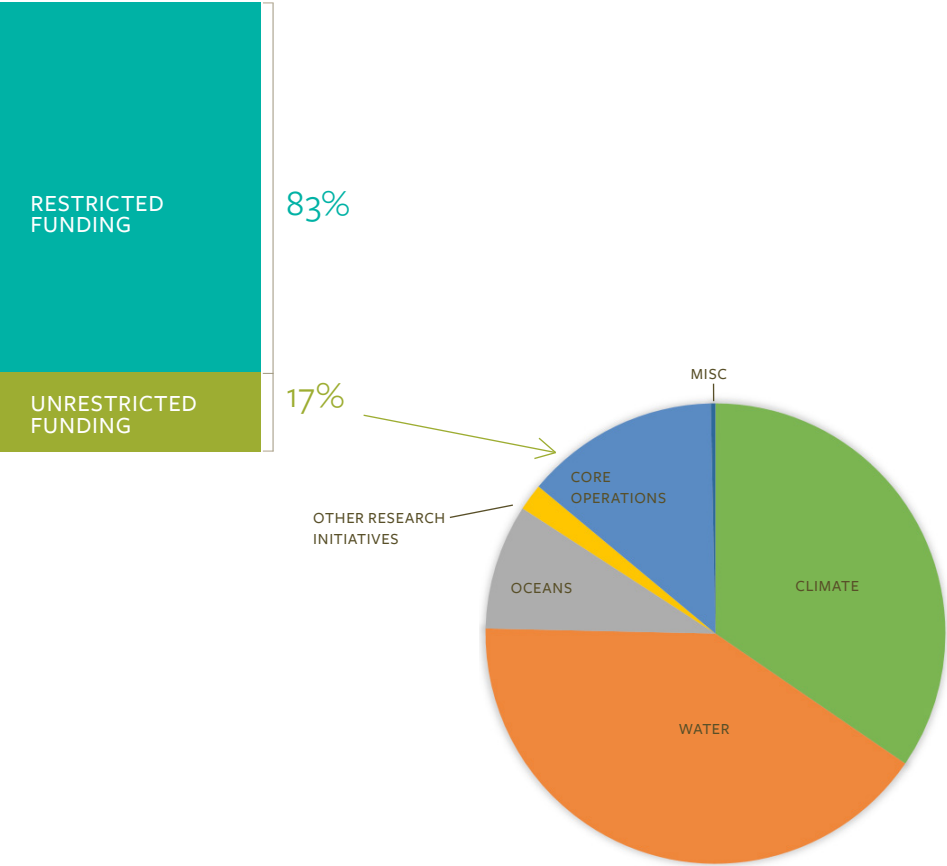
Donors of \$1,000 or more are recognized through UC Berkeley’s major donor group, the **Charter Hill Society**. Donors who have given or pledged more than \$100,000 over the course of their lifetime are recognized as members of our **Centennial Giving Society. Wheeler Society** members have pledged testamentary gifts to CLEE. CLEE Partners is a newly established program for law firms and other institutions that make significant unrestricted gifts.

In sum, thank you for giving to CLEE. We simply could not do this work without your support.

JORDAN DIAMOND, Executive Director
DANIEL FARBER, Faculty Director
LENARD WEISS, Advisory Board Chair

What is restricted funding? Most of CLEE’s funding comes from contracts with project sponsors, and thus is restricted to specific project deliverables.

What is unrestricted funding? Unrestricted funding, which comes mostly from individuals, is what keeps CLEE alive and able to support Berkeley Law’s E&E programs – by directly funding student organizations, providing student research opportunities, conducting strategic planning, rapidly responding to emerging issues, coordinating across campus, and so much more.



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