

EDUCATION

MASSACHUSETTS INSTITUTE OF TECHNOLOGY, Ph.D., Environmental Planning (2007)

Research Fellow, Harvard Law School; Presidential Graduate Fellow, MIT

Editor-in-Chief, *Projections: The MIT Journal of Planning*

Outstanding Ph.D. Dissertation Award

UNIVERSITY OF VIRGINIA SCHOOL OF LAW, J.D. (2006)

Co-edited *Reclaiming the Land* with Jonathan Cannon

Editor-in-Chief, *Virginia Environmental Law Journal*

Research Assistant, Richard Merrill (Food, Drug, and Cosmetic Act)

UNIVERSITY OF CALIFORNIA, IRVINE, Master of Urban and Regional Planning (1999)

Research and Teaching Assistant, Departments of Urban Planning, Criminology

Thesis: *Public Spheres in Planned Communities*

DUKE UNIVERSITY, B.A., Political Science (1996)

Court-Appointed Child Advocate, *Guardian Ad Litem*

Duke Undergraduate Research Award

ACADEMIC AND PROFESSIONAL APPOINTMENTS

UNIVERSITY OF CALIFORNIA, IRVINE SCHOOL OF LAW

Director, Center for Land, Environment, and Natural Resources, 2023 –

Associate Director for Environmental Justice, 2021 – 2023

Spearhead research, policy design, and outreach efforts across campus and region, including:

- Co-P.I. and creator of Community-Driven Transportation Planning study funded by the Institute for Transportation Studies. Partner with an air quality coalition to conduct a retrospective evaluation of the selection, development, and implementation of community air monitoring plans (CAMPs) and community emissions reduction plans (CERPs) in the San Joaquin Valley. Research identifies the primary barriers (e.g., legal, institutional, analytical) to use of planning efforts to address near-road air pollution through collaboration with public agencies across multiple sectors and scales.
- Co-P.I. and creator of Data to Improve Community Conditions project funded by the Robert Wood Johnson Foundation. Partner with Californians for Pesticide Reform and community organizations from across California to design civil rights compliance metrics for pesticide regulatory programs; identify changes to existing rules to improve enforcement; and draft a People's Blueprint for racial equity for environmental and occupational health agencies to adopt. Recent outputs of this project are chronicled [here](#).
- P.I. and creator of Air Quality and Goods Movement study funded by the Sierra Club. Partner with public health researchers to develop recommendations for indirect source review under the Clean Air Act to address model rule design for warehouse districts in California's San Francisco Bay Area. Exploratory analysis of public health costs of warehouse expansion with a focus on ground-level ozone and fine particulate matter using database of existing and proposed industrial building locations greater than 100,000 square feet within air quality control region, CalEnviroScreen 4.0 data, air quality modeling, and health impact functions in BenMAP-CE.
- Co-P.I. and creator of Coastal Justice Lab funded by Multiplier. Partner with Azul, a Latinx-led and -serving organization that built a bridge between environmental justice and coastal policy for over a decade. Launch interdisciplinary research teams with community co-principal investigators to address coastal governance concerns. Lab output includes policy proposals; guides and story maps; draft legislation; convening reports, facilitated dialogues, and draft agreements; and peer-reviewed research to support ongoing agency efforts. Clients include the California Coastal Commission and State Lands Commission.
- Co-P.I. and creator of Integrated and Equitable Climate Action ([IECA](#)), a multi-year program spanning dozens of community, academic, and end-user partners. Co-P.I. of the Wildland-Urban Interface Climate Action Network ([WUICAN](#)), a multi-year program spanning dozens of community, academic, and end-user partners.
- Co-P.I. and creator of Ethics and Equity in Environmental Conflict program with the Newkirk Center at UC Irvine.
- Co-P.I. on infrastructure equity initiatives with civil and environmental engineering faculty, including a DOT center grant proposal.
- Designed, organized, and facilitated Reimagining UC Irvine in a Climate-Changed World, a university-wide conference; wrote convening report based on plenary sessions and dialogues for university task force.
- Serve on Steering Committee for Cultural Transformation in the Geoscience Community, an NSF-funded program led by UC Irvine's Department of Earth Systems Science.
- Organize closer cooperation, joint research, and leveraging of resources across environmental law centers in the United States.
- Serve on the UC Irvine Academic Senate Task Force on Climate Change.
- P.I. and creator of the Community Environmental Research Accelerator ([CERA](#)).

BROOKLYN LAW SCHOOL

Professor of Law (with tenure), 2017 –

Associate Professor of Law, 2013 – 2017

Assistant Professor of Law, 2010 – 2013

Courses: *Environmental Law, Science Controversies in Environmental Law, Environmental Justice Law and Policy, Property Law, Land Use Law*

Select Committee Work: Long-Range Planning, Appointments, Workshops, Curriculum Development, Public Service, Admissions

Chair: Appointments Committee, 2016 – 2017; Program for New Faculty, 2011-2014

BOSTON UNIVERSITY, *Visiting Professor of Law*, 2019 – 2020

MASSACHUSETTS INSTITUTE OF TECHNOLOGY, *Visiting Professor*, 2017 – 2018

HARVARD UNIVERSITY, *Visiting Research Fellow*, 2017 – 2018

FORDHAM LAW SCHOOL, *Visiting Assistant Professor*, 2008 – 2010

KIRKLAND & ELLIS LLP, *Litigation Associate*, 2006 – 2008

UNIVERSITY OF VIRGINIA SCHOOL OF ARCHITECTURE, *Lecturer*, 2004 – 2006

WILLKIE, FARR & GALLAGHER, *Summer Associate*, 2005

E² INC., *Senior Associate*, 2004 – 2005

CONSENSUS BUILDING INSTITUTE, *Senior Associate*, 2001 – 2003

Associate, 1999 – 2001

MASSACHUSETTS INSTITUTE OF TECHNOLOGY, *Voorhees Instructor*, 2000 – 2002

DEPARTMENT OF ENVIRONMENTAL ANALYSIS AND DESIGN, UC IRVINE, *Project Leader*, 1999

CALIFORNIA POLICY RESEARCH CENTER, *Project Manager*, 1998 – 1999

PUBLIC LAW CENTER, *Law Clerk*, 1998 – 1999

PACIFIC PLANNING GROUP, *Planning Consultant*, 1998

SELECT PUBLICATIONS

Gregg Macey, *Civil Rights, Slow Violence, and the State*, ENVIRONMENT: SCIENCE AND POLICY FOR SUSTAINABLE DEVELOPMENT (2024) (in press).

Houston, Macey, Garoupa et al., *Near-Roadway Pollution in South Central Fresno, California: Can State-Led, Place-Based Community Engagement Advance Environmental Justice?*, in EQUITY IN THE URBAN BUILT ENVIRONMENT (2024) (in press).

Givannettone, Macey, Vehedifard, et al., *Equitable Infrastructure: Achieving Resilient Systems and Restorative Justice through Policy and Research Innovation*, PNAS NEXUS (2024) (in press).

Advisory Opinion, People's Tribunal on Pesticide Use and Civil Rights in California (Feb. 15, 2024) (lead author). Media Coverage: Inside Climate News, KPFA Flashpoints, Californians for Pesticide Reform, Lookout Santa Cruz, The Pajaronian, KION 46 News.

- Marcela Gutiérrez-Graudinš and Gregg Macey, *Coastal Justice: Lessons from the Frontlines*, GEORGE WASHINGTON JOURNAL OF ENERGY AND ENVIRONMENTAL LAW (2023).
- Edwards, Giang, Macey et al., *Repair Failures Call for New Policies to Tackle Leaky Natural Gas Distribution Systems*, 55 ENVIRONMENTAL SCIENCE AND TECHNOLOGY 6561 (2021).
- Gregg Macey, *Carbon Transitions in the Industrial Sector*, in LEGAL PATHWAYS TO DEEP DECARBONIZATION IN THE UNITED STATES (Michael Gerrard & John Dernbach eds. 2019).
- Gregg Macey, *The Incomplete Ecology of Hydraulic Fracturing Governance*, 50 ARIZONA STATE LAW JOURNAL 581-614 (2018).
- Introduction*, in *The Post-Carbon World: Advances in Legal and Social Theory*, 82 BROOKLYN LAW REV. 1 (2017).
- Gregg Macey, *The Natech: Right-to-Know as Space-Time Puzzle*, in RISK ANALYSIS OF NATURAL HAZARDS (Paolo Gardoni et al. eds. 2016).
- Gregg Macey, *Boundary Work in Environmental Law*, 53 HOUSTON LAW REVIEW 103-192 (2015). Media coverage: Grist. Reprinted in 48 LAND USE & ENVIRONMENTAL LAW REVIEW (2017). Peer-reviewed journal features the five best environmental law articles from the previous year.
- Gregg Macey et al., *Air Concentrations of Volatile Compounds Near Oil and Gas Production*, ENVIRONMENTAL HEALTH 82 (2014). Media coverage: National Geographic, Inside Climate News, Discover Magazine, Union of Concerned Scientists, U.S. News, Scientific American, Weather Channel.
- Gregg Macey, *The Architecture of Ignorance*, UTAH LAW REVIEW 1627 (2013).
- Gregg Macey, *Environmental Crisis and the Paradox of Organizing*, 2011 BRIGHAM YOUNG UNIVERSITY LAW REVIEW 2061-2109 (2011).
- Gregg Macey, *Cooperative Institutions in Cultural Commons*, 95 CORNELL LAW REVIEW 757-792 (2010).
- Gregg Macey, *Coasean Blind Spots: Charting the Incomplete Institutionalism*, 98 GEORGETOWN LAW JOURNAL 863-919 (2010).
- RECLAIMING THE LAND: RETHINKING SUPERFUND INSTITUTIONS, METHODS, AND PRACTICES (Gregg Macey & Jonathan Cannon eds., Springer 2007).
- Gregg Macey, *The Politics of Risk: Pre-Litigation Site Assessment in Houston*, 37 ENVIRONMENTAL LAW 15-59 (2007).
- Dara O'Rourke & Gregg Macey, *Community Environmental Policing: Assessing New Strategies for Public Participation in Environmental Regulation*, 22 J. OF POLICY ANALYSIS & MGMT. 383-414 (2003).
- Gregg Macey, *Goshen Learns Environmental Planning*, 3 MIT JOURNAL OF PLANNING 4-29 (2002).
- Gregg Macey & Lawrence Susskind, *The Secondary Effects of Environmental Justice Litigation*, 20 VIRGINIA ENVIRONMENTAL LAW JOURNAL 431-478 (2001). Reprinted in ENVIRONMENTAL JUSTICE: LAW, POLICY, AND REGULATION (3d ed. 2020).
- Gregg Macey, Xee Her, Ellen Reibling, & Jonathan Ericson, *An Investigation of Environmental Racism Claims*, 27 ENVIRONMENTAL MANAGEMENT 893-907 (2001).

BAR ADMISSION

New York