Adam D. Orford

University of Georgia School of Law e: adam.orford@uga.edu

Appointment

Assistant Professor, University of Georgia School of Law

Education

Ph.D., Energy & Resources, University of California, Berkeley, 2021

M.P.P./M.A., Energy & Resources, University of California, Berkeley, 2018

J.D., Columbia University School of Law, 2006 Editor-in-Chief, Columbia Journal of Environmental Law

B.A., Arizona State University, 2002, summa cum laude

Research Publications

Orford, A., Blood Cobalt: EV Batteries and Child Labor in the DRC (work in progress)

Orford A., The Oil Pollution Act of 1924: A Centennial Reconsideration (work in progress)

Orford A., Rate Base the Charge Space: The Law of Utility EV Infrastructure Investment (in review)

Orford, A., Clean Air Act Section 115: Is the IPCC a "Duly Constituted International Agency"?, 34 GEO. ENVIL. L. REV. __ (2022)

Orford, A., Nation's Business and the Environment: the U.S. Chamber's Changing Relationships with Pollution, "Ecologists," Regulations, and Renewables, 1945-1981, 12 J. ENVTL. STU. & SCI. 100 (2021), https://doi.org/10.1007/s13412-021-00703-3

Orford, A., The Clean Air Act of 1963: Postwar Environmental Politics and the Debate Over Federal Power, 27 HASTINGS ENVIL. L. J. 1 (2021)

Orford, A., Tools for Regulators in a Changing Climate: Proposed Standards, State Policies, and Case Studies from the Western Grid, 32 GEO. ENVIL. L. REV. 227 (2020)

Orford, A., Power to the People: Primer on NEPA and Transmission Lines, 29 NATURAL GAS & ELECTRICITY, 16 (2013), https://doi.org/10.1002/gas.21687

Orford, A., Till, D., & Timmons, D., Examining Oil and Gas Policy in President Obama's Second Term, 29 NATURAL GAS & ELECTRICITY 1 (2013), https://doi.org/10.1002/gas.21663

Orford, A., Hydraulic Fracturing & Water: Considering the Water Resources Impacts of Hydraulic Fracturing, 85 THE WATER REPORT 4 (2011)

Orford A., Hydraulic Fracturing: Legislative and Regulatory Trends, 279 ENVIL. COUNSELOR 2 (2011)

Orford, A., Fractured: The Road to the New EPA Fracking Study, 267 ENVIL. COUNSELOR 1 (2011)

Issacharoff, S. & Orford, A., A Primer on American Law of Jurisdiction and Forum Selection, GLOBAL JUSTICE FORUM (Apr. 2005)

Research Presentations

- "Is the IPCC a 'Duly Constituted International Agency'?" University of Florida Levin College of Law (Mar. 2022)
- "The Conservative Reaction to Earth Day" UGA Dirty History Workshop (Jan. 2022)
- "Is the IPCC a 'Duly Constituted International Agency'?" CU Boulder Environment and Energy Law Workshop (Aug. 2021)
- "Emerging Vehicle Electrification Technology and Policy," California Plug-in Electric Vehicle Collaborative Annual Meeting, Sacramento (Jul. 2016)
- "EV/VGI Policy Developments," Second Annual California Multi-Agency Update on Vehicle-Grid Integration Research, Sacramento (Dec. 2015)

Professional Affiliations

Member, New York State Bar Admitted to Practice, Ninth Circuit Court of Appeals Member, ABA Section of Environment, Energy, and Resources Member, Association for Environmental Studies and Sciences Member, American Society for Environmental History Board of Directors, Columbia Journal of Environmental Law

Instruction - Instructor of Record

- **JURI 5283 Climate Change Law**. Law research seminar exploring landscape of domestic (U.S.) climate-relevant regulatory programs, litigation, and legislative efforts, with coverage of international governance and scientific and technical basis for regulation.
- **JURI 5280 Environmental Law**. Law survey course covering U.S. domestic regulatory regimes for environmental review, air and water pollution control, species protection, chemicals risk regulation, waste management, and contaminated site cleanup (NEPA, CAA, CWA, ESA, TSCA, RCRA, CERCLA).
- **JURI 4826 Renewable Energy Law & Policy**. Law survey on legal aspects of renewable energy development, especially solar and wind resources, including contracting and transactional counsel, oppositional litigation, and utility regulatory policymaking, including ratemaking and energy facility development incentive policy and design.

<u>Instruction – Commitment and Recognition</u>

UGA Teaching Academy Early Career Fellow, 2022-23

<u>Instruction – Guest Lectures</u>

at University of Georgia:

"Lead Pollution and One Health", for Introduction to One Health (2022)

at U.C. Berkeley:

Service

at UGA:

Advisory Board member, UGA River Basin Center Faculty representative, UGA Law Careers Committee Faculty affiliate, Center for Integrated Conservation Research

at U.C. Berkeley (as graduate representative):

COVID-19 Financial Response and Basic Needs Workgroup (2020)

Chancellor's Task Force on Instructional Resilience (2019-2020)

Chancellors Advisory Committee on Student Services and Fees (2018-2020)

Search committee, U.C. Berkeley Vice Chancellor of Finance (2019-2020)

Search committee, Associate Vice Chancellor and Dean of Students (2019-2020)

Search committee, Executive Director, Student Union (2019-2020)

Search committee, CFO, Division of Student Services (2019)

Chancellor's Advisory Committee on Parking and Transportation (2016-2018)

U.C. Berkeley Student Union Board of Directors (2018-2020)

Lower Sproul Plaza Fee Committee (2018-2020)

Wellness Fee Advisory Committee (2018-2020)

Student Equity and Success Fee Committee (2018-2019)

The Green Initiative Fund Advisory Committee (2018-2019)

Life Safety Fee Committee (2018-2019)

Student Technology Fee Committee (2018-2019)

Educational Opportunity and Equity Fee Committee (2018-2019)

Course Materials Fee Committee (2018-2019)

Faculty Mentorship Award Committee (2016-2018)

Other Experience

Graduate School Research (U.C. Berkeley)

2017-2018. Researcher, California Energy Commission (San Francisco, CA). CEC Grant EPC 15-078.

2016. Policy Researcher, Office of Comm'r Carla J. Peterman, California Public Utilities Commission (San Francisco, CA)

2015-2016. Researcher, California Public Utilities Commission Energy Division

[&]quot;Environmental Litigation" for International Environmental Politics (O'Neill) (2019)

[&]quot;Environmental Litigation" for Environmental Administration, Policy, and Law (Iles) (2019)

[&]quot;Questioning Scientific Positivism" for Bioethics (Worthy) (2019)

[&]quot;Environmental Litigation" for International Environmental Politics (O'Neill) (2018)

[&]quot;Renewable Energy Policy" for Global Warming (Sayre) (2018)

[&]quot;Climate and Energy Policy" for Energy & Society (Deshmukh) (2017)

[&]quot;Environmental and Energy Law" for Energy & Civilization (Rector & Rosen) (2016)

Graduate Teaching Assistantships (U.C. Berkeley)

- 2020. U.S. History, American Civil War to Present (HIS 7B) (Rebecca McLennan). Undergraduate introduction to U.S. history and historical analysis.
- 2019. Environmental Administration, Policy, and Law (ESPM 60) (Alastair Iles). Undergraduate introduction to environmental regulatory administration and governance.
- 2019. Bioethics (ESPM 162) (Ken Worthy). Upper-division undergraduate introduction to ethical analysis of the scientific endeavor, with special attention to biological and environmental sciences.
- 2018. Environmental Philosophy and Ethics (ESPM 161) (Ken Worthy). Upper-division undergraduate introduction to ecologically-oriented philosophical writings and practices.
- 2017. International Environmental Politics (ESPM 169) (Kate O'Neill). Upper-division undergraduate introduction to environmental governance under United Nations regulatory frameworks.
- 2017. Energy and Society (ER 100/200) (Ranjit Deshmukh). Upper-division undergraduate and graduate survey of energy technology, governance, finance, economics, development, and analytical tools.
- 2017. Climate and Energy Policy (ESPM 102D) (Jonas Meckling). Upper-division undergraduate energy policy survey and analysis of energy and climate policies.
- 2016. Energy and Civilization (UGBA 193B/L&S 126) (Jamie Rector & Chris Rosen) (Fall 2016). Undergraduate energy survey course, part of UC Berkeley's "Big Ideas" multi-disciplinary curriculum.

Legal Practice

2009-2013 Marten Law PLLC (Portland, OR) (environmental litigation)

2007-2009 Arnold & Porter LLP (New York, NY) (environmental litigation)

2006-2007 Willkie Farr & Gallagher LLP (New York, NY) (corporate and environmental groups)

Continuing Legal Education Seminars Taught:

- "Hydraulic Fracturing, Water Resources Issues" (Los Angeles, September 2013)
- "Energy Policy in the Second Obama Administration" (Los Angeles, July 2013)
- "Hydraulic Fracturing, Water Quality Issues" (Seattle, May 2013)
- "Hydraulic Fracturing, Water Resources Issues" (Santa Barbara, February 2013)
- "Klamath Basin Adjudication Update" (Portland, November 2012)
- "NEPA and Transmission Lines" (Portland, August 2012)
- "Hydraulic Fracturing, Emerging Water Resources Issues" (Houston, June 2012)
- "Hydraulic Fracturing, Regulatory Overview and Trends" (Dallas, December 2011)

Law Student

2005-2006 Clinic Researcher, Columbia Environmental Law Clinic (New York, NY)

2004-2005 Research Assistant, Columbia University School of Law (New York, NY) Warner Gardner Summer Research fellowship for outstanding research assistance.