

RICHARD J. WALLSGROVE

EDUCATION

UNIVERSITY OF HAWAI‘I AT MĀNOA, WILLIAM S. RICHARDSON SCHOOL OF LAW
Doctor of Jurisprudence, *Summa Cum Laude*

- Co-Editor-in-Chief, University of Hawai‘i Law Review.
- Honors: Amy C. Richardson Award for Best Paper on a Native Hawaiian Topic; Quarterfinalist, National Native American Moot Court; James T. Koshiba Scholarship; Lawrence H. Kono Memorial Award; Best Oral Advocate, Appellate Advocacy Section.
- CALI Award for Top Grade: Federal Income Taxation, High-Growth Entrepreneurship, Intellectual Property, Native Hawaiian Rights.

UNIVERSITY OF HAWAI‘I AT MĀNOA, SCHOOL OF OCEAN & EARTH SCIENCE & TECHNOLOGY
Master of Science, Chemical Oceanography

- Thesis: *Carbon Isotopic Fractionation of Naturally Occurring Alkenone-Producing Algae as a Function of Specific Growth Rate.*
- Carried out a National Science Foundation-funded study of biochemical markers as a proxy for long-term climate change. Developed novel method for measuring phytoplankton growth rate using compound-specific stable isotope mass spectrometry. Completed four ocean-going research voyages.

UNIVERSITY OF CALIFORNIA AT BERKELEY, COLLEGE OF CHEMISTRY
Bachelor of Science, Chemistry

- Research focus on nuclear chemistry at the Lawrence Berkeley National Laboratory: *Production Cross-Sections for ^{254}Fm and ^{256}Fm in $^{248}\text{Cm} + ^{22}\text{Ne}$ Reactions.*
- California Alumni Scholar and Scholarship Recipient.

SELECTED TEACHING, RESEARCH, & ADVOCACY

UNIVERSITY OF HAWAI‘I AT MĀNOA, WILLIAM S. RICHARDSON SCHOOL OF LAW
Assistant Professor of Law, 2018 to present

Visiting Assistant Professor of Law, 2017-2018

- Courses: Clean Energy Law & Policy, Business Associations, Contracts, International Environmental Law, Second-Year Seminar, Lawyering Fundamentals, Clean Energy Legislation Workshop, Contract Drafting, High-Growth Entrepreneurship.
- Faculty Advisor, Environmental Law Program; Coach, International Environmental Law Moot Court team; Co-leader of University of Hawai‘i delegation to UN Framework Convention on Climate Change, 24th and 25th Conference of the Parties; Director of student participation in community energy initiative.
- Haub Visiting Scholar, Elisabeth S. Haub School of Law at Pace University, Feb. 2020.
- Collaborator on Governing Green Power interdisciplinary research and communication initiative examining renewable energy transitions, 2018 to present.

TEACHING, RESEARCH, & ADVOCACY CONT'D

PACIFIC REGIONAL INTEGRATED SCIENCES & ASSESSMENTS PROGRAM, East-West Center
CENTER FOR CLIMATE CHANGE ADAPTATION & POLICY, University of Hawai'i at Mānoa
Project Specialist, 2012 to 2018

- Collaborator on NOAA-funded science and policy climate adaptation research program. Analyzed law and policy issues surrounding climate adaptation and water resource management in Hawai'i, American Sāmoa, and other Pacific islands. Facilitated pathways for climate science to inform local climate adaption policy.

BLUE PLANET FOUNDATION, Honolulu, Hawai'i
Policy Director, 2012 to 2017

- Directed policy initiatives for clean energy advocacy nonprofit.
- Advocated for energy and climate mitigation policies before the Hawai'i State Legislature, Public Utilities Commission, and various other bodies and agencies.
- Managed deployment and budgeting for multi-disciplinary expert analysis and research.
- Cultivated and managed relationships with advocacy groups, utilities, state and federal agencies, renewable energy developers, and others.
- Examples of successful initiatives include:
 - Co-founding the Drive Electric Hawai'i policy partnership.
 - Developing the world's first crowdfunding platform for nonprofit energy efficiency.
 - Advocating for legislation and policies to establish community solar program.
 - Creating the annual Hawai'i Energy Report Card.

STARN O'TOOLE MARCUS & FISHER, Honolulu, Hawai'i
Associate Attorney, 2008 to 2012

- Complex commercial litigation, e.g. class action claims, trust litigation, agency appeals, real property litigation, tax appeals, and other matters.
- Transactional and regulatory matters, e.g. business transactions, dam and reservoir regulatory issues, real estate transactions, coastal zone permitting, and other matters.

SELECTED PAPERS & PUBLICATIONS

Survey of 100% Renewable Energy Standards in the United States, prep'd for American Bar Association, Environment, Energy, and Resources Section, Climate Disruption and Decarbonization (Feb. 2020) (with K. Hughes)

Is Community Solar Really a Security?, 43 VERMONT L. REV. 777 (2019)

Water Resources in American Sāmoa: Law and Policy Opportunities for Climate Adaptation (Pacific Regional Sciences and Assessments Program, East-West Center, Honolulu, Hawai'i, 2016) (with Z. Grecni)

What Can the Abolition of Slavery Teach Us About Climate Change? Local Action in the Liquefied Natural Gas Controversy, 33 U. HAW. L. REV. 687 (2013)

PAPERS, CONT'D

Water Resources and Climate Change Adaptation in Hawai'i: Adaptive Tools in the Current Law and Policy Framework (Center for Island Climate Adaptation and Policy, Honolulu, Hawai'i, 2012) (with D. Penn)

Chief Justice Moon's Criminal Past, 33 U. HAW. L. REV. 755 (2011) (with K. Nichols)

Approaching Offshore Wave Power Generation in Hawai'i: Integrating the Regulatory Scheme with Native Hawaiian Stewardship (2007) (selected for deposit in the U. HAW. NATIVE HAWAIIAN LAW COLLECTION)

Note, *More than a Line in the Sand: Defining the Shoreline in Hawai'i After Diamond v. State*, 29 U. HAW. L. REV. 521 (2007) (with S. Vance)

Seasonal patterns of alkenone production in the subtropical oligotrophic North Pacific, 21 PALEOCEANOGRAPHY 1165 (2006) (with B. Popp et al.)

A new method for estimating growth rates of alkenone-producing haptophytes, 4 LIMNOLOGY AND OCEANOGRAPHY: METHODS 114 (2006) (with B. Popp et al.)

SELECTED SPEAKING INVITATIONS

Speaker, American Bar Association Conference on Decarbonization, *Survey of 100% Renewable Energy Laws*, Elisabeth S. Haub School of Law at Pace University (White Plains, New York, Feb. 2020)

Lecturer, Elisabeth S. Haub School of Law at Pace University, *Restorative Energy Justice* (White Plains, New York, Feb. 2020)

Moderator and Speaker, Hā o Ke Kai, State of Hawai'i Climate Conference, *Zero-Carbon Mobility* (Honolulu, Dec. 2020)

Speaker, Hawaii's Shoreline: Legal and Regulatory Issues, Sea-Level Rise and Adaptation, *Climate Litigation Update* (Honolulu, Nov. 2019)

Lecturer, Seoul National University Graduate School of Public Administration, *The Power of 100%: Policy and Stakeholder Innovation in Hawai'i's Clean Energy Transition*, (Seoul, Korea, May 2019)

Speaker, International Conference on Microgrid Law and Policy in Asian-Pacific Islands, *Microgrids in Hawai'i: Framing the Law & Policy* (Seoul, Korea, May 2019)

Speaker, Conference on Climate Change Science and Litigation: Communities Go to Court to Recover the Costs of the Climate Crisis, *Closing Remarks* (Honolulu, May 2019)

Panelist, Public Interest Environmental Law Conference, University of Oregon School of Law, *Common Ground: Collaborating on Global Climate Action* (Eugene, Oregon, Feb. 2019)

Moderator and Speaker, Hā o Ke Kai, State of Hawai'i Climate Conference, *Carbon Pricing* (Honolulu, Dec. 2018)

Speaker and Faculty Member, Project REPower Workshop for Legislators (WA, CO, NM, MN, PA) on Renewable Portfolio Standards, *Is 100% Renewable Energy Possible?* (Kona, Dec. 2017)

Panelist, 7th Annual Hawaii Power Summit, *Converting the PSIP into an Integrated Strategy* (Honolulu, Dec. 2017)

SPEAKING, CONT'D

Presenter, 2017 Regional Conference on Ocean Policy for the East Asia and Pacific Islands, and Southeast Asia, *Lessons from an Ocean State's March Toward 100% Renewable Energy* (Nadi, Fiji, Nov. 2017)

Panelist, 5th Annual Hawaii Power Summit: Charting the Path to 100% Renewable Power in 2045, *Capital Requirements for Transforming Hawai'i's Power Systems* (Honolulu, Jan. 2016)

Presenter, Hawaii Water Law Seminar, *Law and Policy Framework for Climate Change Adaptation* (Honolulu, Nov. 2016)

Panelist, Seminar on Hawaii Clean Energy: Future Directions in Law, Policy and Finance, *LNG in Hawai'i? First Principles* (Honolulu, Apr. 2015)

Speaker and Mentor, United Nations Development Program, Integrated Climate Risk Management Programme, *Incorporating Climate Adaptation into Disaster Risk Assessment and Reduction in the Pacific* (Kathmandu, Nepal, Sep. 2014)

Keynote Speaker, Conference on Island Sustainability, *LNG in Island Settings* (University of Guam, June 2014)

Chairperson, Hawai'i State Bar Association Convention, *Symposium Panel on Climate Change Litigation and Policy* (Honolulu, Sept. 2013)

Speaker, Forum on Water Sustainability Hosted by U.S. Senator Brian Schatz, *Key Solutions for Climate Change Adaptation* (Honolulu, Aug. 2013)

Speaker, Hawai'i Conservation Conference, *Cross-Sector Dialogue Regarding Hawai'i's Law and Policy Options to Respond to Climate Change* (Honolulu, July 2013)

Panelist, Lighting Excelsior, *Legal Issues for Clean-Tech Startups* (Honolulu, Feb. 2013)

Speaker, He Hali'a Aloha No Jon—Memories of Aloha for Jon, *What Can the Abolition of Slavery Teach Us About Climate Change?* (Honolulu, Jan. 2013)

Speaker, State of Hawai'i Commission on Water Resource Management, *Policy Toolkit for Water Resources and Climate Change Adaptation* (Honolulu, Aug. 2012)

Panelist, *Water Law Conference, Climate Change Adaptation* (Honolulu, Jan. 2012)

Speaker, Conference on Water Resource Sustainability on Tropical Islands, *Hawai'i's Policy Toolkit for Water Resources and Climate Change Adaptation* (Honolulu, Nov. 2011)