SARAH M. REITER

EDUCATION

Vermont Law School, J.D., *cum laude*, Ocean and Coastal Law, Energy Institute Research Associate, 2013
College of Charleston, M.S., Environmental Studies, w/ focus on Environmental Economics, 4.0, 2010
United States Naval Academy, B.S., Oceanography, Honors Antarctic Polynya Thesis, 3.51/4.0, 2005

PROFESSIONAL EXPERIENCE

Vermont Law School **South Royalton, VT**
Faculty Director of Online Learning *2019-Present*

- Responsible for all academic components of, and growth of, Online Learning program
- Supervise staff and administer online course creation, teaching, and scheduling
- Direct team and administer students services for online students
- Lead outreach efforts, promoting online programs nationally

Assistant Professor of Law *2019-Present*

- Teach Ocean and Coastal Law, Environmental Dispute Resolution, International Climate Law
- Committee Assignments & Service
    - Curriculum Committee, Member, 2018-Present
    - Faculty Advisor, 5+ Independent Research Projects/Law Review Notes, 2016-Present
    - Academic Advisor, advise joint degree students, 2016-Present
    - Interview and Selection Committee, Member, NH/VT Chapter, Albert Schweitzer Fellowship

Associate Director, Career Services *2016-2019*

- Created curriculum/programs (e.g., networking, application materials, interviewing) for 500+ students
- Worked iteratively w/ Clinics and student groups to create and deliver tailored career workshops
- Counseled 200+ students (e.g., career and academic plans, internship/job applications, interviews)
- Committee Assignments
    - Board of Trustees, Staff Representative (elected by Staff), 2018-Present
    - Dean's Advisory Committee, Chair, 2018-Present
    - Alumni Association Career Development Committee, Liaison, 2017-2018

The Monterey Bay Aquarium **Monterey, CA**
Policy Analyst, Conservation & Science Division *2015-2016*

- Legislative branch: Analyzed, and lobbied on, federal/state legislation (e.g., microplastics, NDAA)
- Administrative branch: Drafted federal/state/municipal comment letters (e.g., IUU, sea level rise plans)
- Executive branch: Engaged Administration on suite of issues (e.g., wildlife, ecosystems, fisheries)
- Established, managed, supervised policy division's law and policy extern/intern/volunteer program

Aquarium Conservation Partnership (ACP) Coordinator (Interim) *2015*

- Managed government relations for 21 U.S. Association of Zoos and Aquarium-accredited aquariums
- Built relationships with policymakers and lobbied at state/federal level (e.g., HR1321, CJS Approps)
- Organized and executed in-person CEO/Executive Committee/Steering Committee events

Stanford University, Center for Ocean Solutions **Monterey/Palo Alto, CA**
Early Career Law and Policy Fellow *2013- 2015*

- Managed Legal Intern Program: applicant selection, project design, professional development
- Designed/taught marine policy curriculum for graduate student network consisting of 7 campuses
- Advanced ocean solutions grounded in the best available science, consistent with the law, and feasible given political will; w/ focus on cumulative impacts, ecosystem services, and sea level rise adaptation

Legal Intern *2011*

- Contributed to workshop on making ecological principles actionable in marine spatial planning
- Researched land use tools for Monterey County planners to implement in sea level rise planning

Nat'l Oceanic & Atmospheric Administration (NOAA) General Counsel **Washington, D.C.**
Legal Intern-International Section *2012*

- Reported to Arctic Council on Arctic communications infrastructure/maritime domain awareness
- Prepared attorneys for inter-governmental ICCAT negotiations, IUU Fishing Conference
- Attended Senate Foreign Relations Committee hearings on UNCLOS treaty ratification
- Drafted language regarding legal status of sea ice for interagency negotiations on Polar Code

Charleston County Park and Recreation Commission (CCPRC) **Charleston, SC**
Consultant *2009*

- Assessed monetary value of ecosystem services from county park's coastal and wetland habitat
- Created environmental economic benchmark product implemented by CCPRC for stewardship
- Developed transferrable categorical framework to quantify the value of park system services

United States Air Force, 25th Operational Weather (WX) Squadron **Tucson, AZ**
Senior Duty Officer *2007–2008*

- Managed 40-person team protecting 82 military installations in the continental United States
- Leveraged $4M Air Force WX Weapon System to provide forecasts for nationwide military sites
- Advised Commander on higher-level weather support issues and systems outages

Weather Operations Officer *2006–2007*

- Supervised 5-member team in 24/7 support of military operations west of the Mississippi River
- Oversaw the production, quality control, and delivery of analyses, forecasts, and warnings
- Conducted briefings for pilots and soldiers involved in air/ground operations throughout the U.S.

Operational Meteorologist *2005–2006*

- Supervised dissemination of watches, warnings and advisories to safeguard 26 military sites
- Led the development of 24-hr forecasts for 3 airfields, supporting 390 aircraft worth $20B
- Conferred with teams at 7 sites to ensure consistency between tactical/operational forecasts

TEACHING EXPERIENCE

Vermont Law School, South Royalton, VT

- International Climate Law (2019); Ocean and Coastal Law (Summer); Environmental Dispute Resolution (Online); Negotiating Environmental Agreements (Invited, Summer 2017); Environmental Residency Workshop: Deep sea mining & shark conservation (Summer Lecture, 2015).

SEA Semester, Woods Hole, MA

- Negotiating Environmental Agreements (2017).

Stanford University, Palo Alto, CA

- The MARINE Ocean Policy Course (2015); Coastal Collaboration: Gould Center for Conflict Resolution (2014); Management Matters: Vice Provost for Graduate Education (2014).

College of Charleston, Charleston, SC

- Physics I Lab (Teaching Assistant, 2008-2010); Physics II Lab (Teaching Assistant, 2008-2010); Astronomy I Lab (Teaching Assistant, 2008-2010).

PEER-REVIEWED PUBLICATIONS

- Wedding, L.M., Reiblich, J. Gourlie, D., **Reiter, S**., E. Hartge and A. Guerry. ***Coastal ecosystem service and climate adaptation policy assessment***. ENVIRONMENTAL SCIENCE AND POLICY (in prep).
- Strong, A., **Reiter, S**., Post, D. ***The Muddied Waters of Rockweed Management in Maine.*** OCEAN AND COASTAL LAW JOURNAL (in prep).
- **Reiter, S.M.,** LaFeir, L., Bender, M., Valcour, S. ***Legal Strategies to reduce plastic pollution in ocean and freshwater ecosystems.*** ECOLOGY LAW QUARTERLY (in prep).
- Wedding, L.M., **Reiter, S.M.**, Verutes, G.M., Hartge, E.H., Guannel, G., and L.H. Good. ***Values at the Land-Sea Interface: Mapping Ecosystem Services in the Coastal Environment.*** CURRENT: JOURNAL OF MARINE EDUCATION. Volume 32, Number 1, pages 25-31 (2018).
- Melius, M., **Reiter, S.**, Newkirk, S. ***The Coastal Act, Power Plants, and the Case for "Undevelopment."*** 18 VT. J. ENVT'L L. 4 (2017).
- Megan E Mach, Lisa Wedding, **Sarah M. Reiter**, Fiorenza Micheli, Rod M Fujita, Rebecca G Martone. ***Assessment and management of cumulative impacts in California's network of marine protected areas.*** 137 OCEAN & COASTAL MANAGEMENT 1 (2017).
- Wedding, L.M., **Reiter, S**. et al. ***Modeling and Mapping Coastal Ecosystem Services to Support Climate Adaptation Planning.*** OCEAN SOLUTIONS, EARTH SOLUTIONS (2016).
- Mach, M.E., **Reiter, S.M.**, & Good, L. H. ***Managing a mess of cumulative effects: linking science and policy to create solutions.*** CURRENT: THE JOURNAL OF MARINE EDUCATION, 29(2), 26-31 (2015).
- L. M. Wedding, **S. M. Reiter**, et al. ***Managing mining of the deep seabed.*** SCIENCE 349(6244) 144-145 (2015).
- **Reiter, S.M.**, Wedding, L.M., et al. ***Climate Adaptation Planning in the Monterey Bay Region: An Iterative Spatial Framework for Engagement at the Local Level.*** NATURAL RESOURCES, 6, 375-379 (2015).
- Aaron Courtney, Sloane Wildman, **Sarah M. Reiter**. ***Ocean Dumping and Marine Pollution***. OCEAN AND COASTAL LAW AND POLICY, SECTION OF ENVIRONMENTAL, ENERGY, AND RESOURCES, AMERICAN BAR ASSOCIATION (2015).
- Erin Prahler, **Sarah M. Reiter**, et al. ***It All Adds Up: Enhancing Ocean Health by Improving Cumulative Impacts Analyses in Environmental Review Documents.*** 33 STAN. ENVTL. L.J. (2014).
- Betsy Baker, **Sarah (Mooney) Reiter**. ***The legal status of Arctic sea ice in the United States and Canada.*** POLAR GEOGRAPHY (2012).

REPORTS, GUIDES AND WHITE PAPERS

- **Sarah M. Reiter**, Sarah Newkirk, Angela L. Warner. ***Threats Assessment to California's Marine Protected Areas due to SLR Impacts.*** SUBMITTED TO RESOURCES LEGACY FUND (2014).
- Ashley Erickson, Don Gourlie, Lucie Hazen, Christina Hicks, Emi Kondo, Rebecca Martone, Lindley Mease, **Sarah (Mooney) Reiter**, Erin Prahler, Melissa Runsten. ***California Fisheries Preliminary Assessment Final Report.*** SUBMITTED TO RESOURCES LEGACY FUND (2013).
- Erin E. Prahler, **Sarah (Mooney) Reiter**. ***Application of Land Use Practices and Tools to Prepare for and Adapt to Climate Change.*** SUBMITTED TO MRY COUNTY PLANNERS (2012).
- Betsy Baker, Jay Eidsness, Elena Mihaly, Sophia Kruszewski, **Sarah (Mooney) Reiter**, Roman Sidortsov, Dennis Thurston. ***Arctic Offshore Oil and Gas.*** ARCTIC OCEAN REVIEW FINAL REPORT PHASE II, Chapter 5 (2011-2013).

SELECTED PRESENTATIONS

- Moderator, ***Below the Surface: Diving Deep to Protect our Ocean Animals*****,** Vermont Law School Animal Law Society Annual Spring Symposium, South Royalton, Vermont, 2018.
- Speaker, ***Learning from trends in undergraduate career education*****,** University of Maine School of Law: New England Law School Career Centers Annual Summer Meeting, Portland, Maine, 2017.
- Speaker, ***Making Waves and Building Sandcastles: A Perspective on Marine Policy*****,** Applied Marine and Watershed Science Graduate Seminar Series at California State Univ.-Monterey Bay, Marina, California, 2016.
- Panelist, ***The future of women in ocean careers*****,** Hopkins Marine Station/Moss Landing Marine Labs, Moss Landing, California, 2015.
- Speaker, ***A changing climate, a coast in conflict*****,** University of Minnesota School of Law Road to Paris Faculty Workshop, Minneapolis, Minnesota, 2015.
- Speaker, ***Navigating Arctic Policy: Past, Present and Future,*** Center for the Blue Economy at Middlebury Institute for International Studies, Monterey, California, 2015.
- Speaker, ***Looking beneath the surface and beyond projects: Legal strategies for performing cumulative effects assessments,*** 3rd Int'l Marine Conservation Congress, Society of Conservation Biology, Glasgow, Scotland, 2014.
- Facilitator, w/ Mach, M. and Martone, R., ***Cumulative Effects Focus Group for experts***, 3rd Int'l Marine Conservation Congress, Society of Conservation Biology, Glasgow, Scotland, 2014.
- Panelist, ***Using natural habitats to protect coastal communities***, Center for Ocean Solutions—International delegation from Qingdao, China, Monterey, California, 2014.
- Contributor, w/ Lisa Wedding, Eric Hartge, Molly Melius, Greg Guannel, Anne Guerry, Mary Ruckelshaus, Margaret Caldwell, ***Using a Spatial Approach to Evaluate the Role of Natural Habitat in Increasing Coastal Resilience*****,** ESRI Ocean GIS Forum, Redlands, California, 2014.
- Contributor, w/ Margaret R. Caldwell, Don Gourlie, Erin E. Prahler, Meredith Bennett, Ashley Erickson, Molly Loughney Melius, ***Cumulative Risk & Climate Change Adaptation Along Our Coast*****,** 2014 State Bar of CA Environmental Law Conference, Yosemite National Park, California, 2014.
- Contributor, w/ M. Caldwell, et al., ***Living in a world where 1+1=4: aligning the law, science, and practice of multiple stressors in marine ecosystems*****,** Keynote—Ecological Society of America Annual Meeting, Sacramento, California, 2014.
- Contributor, w/ Margaret R. Caldwell, Megan Herzog, Maggie Peloso, Craig Segall, Angela L. Warner, ***Analyzing for Regulatory Risk Associated with Land Use Planning Adaptation Strategies,*** California Adaptation Forum, Sacramento, California, 2014.
- Contributor, w/ Beth Kerttula, ***From the Gulf to the Arctic: What Have We Learned Since the Deepwater Horizon Spill?*****,** Resources for the Future, Washington, D.C., 2014.
- Contributor, w/ Mark Madden, ***What Are Parks Worth to Communities: Beyond Fees and Programs*****,** National Recreation and Park Association Congress and Exposition, Minneapolis, Minnesota, 2010.
- Speaker, Mark Madden, ***Making Cents Out of Charleston County Park and Recreation Commission Parklands*****,** National Association for Interpretation Region 3 Conference, Asheville, North Carolina, 2010.

PROFESSIONAL SERVICE

- Elected/served as President for the New England Law Schools Career Centers Consortium, Boston, Massachusetts, 2017-2018.
- Prepared Aquarium Conservation Partnership Steering Committee for audience with The White House Council on Environmental Quality staff, Washington, D.C., 2016.

- Supported Monterey Bay Aquarium Conservation and Science Department policy briefings before the California state legislature, Sacramento, California, 2016.
- Served as a member of the Technical Advisory Committee on the Monterey County Local Coastal Program Update for SLR using ecosystem approaches, Monterey, California, 2015.
- Co-facilitated meeting between U.S. Navy and U.S. Fish and Wildlife Service regarding administrative solutions to repeal of Public Law 99-625, Ventura, California, 2015.
- Served as a member of the Steering Committee on Adapt Monterey Bay project's goals, providing science, decision-support tools, economic information and partnerships for local communities vulnerable to climate change and coastal hazards, Santa Cruz, California, 2014.
- Represented Stanford University before the Alaska Arctic Policy Commission regarding draft language to incorporate science into Alaska's Arctic Policy, Anchorage, Alaska, 2014.

AWARDS

- Vermont Law School, Phenomenal Woman Award—Staff, for contributions to the school community (2018); Alumni Award, for contributions to the school community (2013).
- Monterey Bay Aquarium, Achievement Award, for Conservation Partnership work (2016); Achievement Award, for developing policy intern program (2015).
- United States Armed Services, The Air Force Achievement Medal (2007); The Navy Achievement Medal (2005); The National Defense Service Medal (2002).
- United States Naval Academy, Leadership Award, for contributions to Honor Staff, Concept, and Brigade (2005); Women's Swimming Patriot League Academic All-star (2004, 2005); Golden Key National Honor Society (2005).

GRANTS AND SCHOLARSHIPS

- Vermont Law School Dean's Scholarship ($20,000)/ Schweitzer Volunteer Service Fellowship ($2000)
- College of Charleston Teaching Assistantship ($52,000)/ Travel grant ($500)
- United States Naval Academy Nomination ($250,000)