

**SARAH M. REITER**

**EDUCATION**

---

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

**EXPERIENCE**

---

**Vermont Law School** **South Royalton, VT**  
*Associate Director, Career Services; Academic Advisor* *2016-current*

- Advised students on career/academic planning, internships, application materials review, interviewing skills
- Created innovative programming (e.g., Ac. Advising, Networking, Resumes, Cover Letters, Panels)
- Managed outreach to students to ensure rapid participation in On Campus Interviews/D.C. Job Fair
- Worked collaboratively across campus offices on student opportunities (e.g., clinics, externships)

**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
- Interim Aquarium Conservation Partnership (ACP) Coordinator* *2015*
- Managed government relations for 21 U.S. Association of Zoos and Aquarium-accredited aquariums
  - Built relationships with policymakers and lobby 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, 60 hours/week* *2013- 2015*

- Designed/taught law, science & leadership curriculum for graduate student network consisting of 7 campuses
  - Managed all aspects of Legal Intern Program: applicant selection, project design, professional development
  - Analyzed and assess law/policy opportunities for use of science to inform ocean/coastal decisionmaking
- Legal Intern, 40 hours/week* *2011*
- Contributed to workshop on making ecological principles actionable in marine spatial planning
  - Researched land use tools for Monterey County planners to implement in SLR planning

**Nat'l Oceanic and Atmospheric Administration (NOAA) General Counsel** **Washington, D.C.**  
*Legal Intern-International Section, 40 hours/week* *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

**Charleston County Park and Recreation Commission (CCPRC)** **Charleston, SC**  
*Consultant, 40 hours/week* *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, 25<sup>th</sup> Operational Weather (WX) Squadron** **Tucson, AZ**  
*Senior Duty Officer, 70 hours/week* *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, 60 hours/week* 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, 60 hours/week* 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 COMPETENCIES

---

### Vermont Law School, South Royalton, VT

- Adjunct Faculty, Environmental Dispute Resolution-ADR6415-DL Course (2013-Current)
- Summer Faculty, Ocean and Coastal Law and Policy (2018)
- Invited Summer Faculty, Negotiating Environmental Agreements (2017)
- Faculty Advisor: Ind. Research Projects, Advanced Writing Requirements, Law Review Notes (2017-2018)
- Lecturer, Environmental Residency Workshop. Deep sea mining & shark conservation (2015)

### SEA Semester, Woods Hole, MA

- Lecturer, Negotiating Environmental Agreements (2017)

### Stanford University, Palo Alto, CA

- Co-Designer & Invited Lecturer, w/ Crowder, L., Erickson, Good, L., Martone, R., Mease, L., Strong, A., The MARINE Ocean Policy Course. Su15-BIOHOPK-280-01, August 3-14, 2015.
- Co-Facilitator, w/ Mach, M. and Martone, R., Cumulative Effects Focus Group for experts, International Marine Conservation Congress; (2014)
- Facilitator, Management workshops for graduate students, Vice Provost for Graduate Education (2014)
- Co-Lecturer, w/ Dr. J. Martinez, Coastal Collaboration: Negotiation workshop for graduate students, Gould Center for Conflict Resolution. (2014)

### Monterey Area Research Institutions' Network for Education, Monterey, CA

- Lecturer, Ocean and Coastal Resource Management Speaker Series. Center for the Blue Economy at Middlebury Institute for International Studies. *Navigating Arctic Policy: Past, Present and Future*.
- Panelist, Hopkins Marine Station/Moss Landing Marine Labs. *The future of women in ocean careers*.
- Speaker, Applied Marine and Watershed Science Graduate Seminar Series at California State Univ.-Monterey Bay. *Making Waves and Building Sandcastles: A Perspective on Marine Policy*.

### College of Charleston, Charleston, SC

- Teaching Assistant, Instruct Physics I, Physics II, Astronomy I Labs for undergraduate students. (2008-2010)

### Clemson University, Charleston, SC

- Lecturer, Quantifying coastal habitat ecosystem services for Architectural program graduate students. (2009)

## PEER-REVIEWED PUBLICATIONS

---

- Wedding, L.M., Reiblich, J. Gourlie, D., **Reiter, S.**, E. Hartge and A. Guerry. (in prep) *Coastal ecosystem service and climate adaptation policy assessment*. Environmental Science and Policy.
- Strong, A., **Reiter, S.**, Post, D. (in prep) *The Muddied Waters of Rockweed Management in Maine*. Ocean and Coastal Law Journal.
- **Reiter, S.M.**, LaFeir, L., Bender, M., Valcour, S., (in prep) *Legal Strategies to reduce plastic pollution in ocean and freshwater ecosystems*. Ecology Law Quarterly.

- Melius, M., **Reiter, S.**, Newkirk, S., *The Coastal Act, Power Plants, and the Case for “Undevelopment,”* 18 VT. J. ENVTL 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, Chapter 5, *Arctic Offshore Oil and Gas*, ARCTIC OCEAN REVIEW FINAL REPORT PHASE II (2011-2013).

#### SELECTED POSTERS, PRESENTATIONS AND SYMPOSIA

---

- Presenter, w/ Armstrong, A., New England Law School Career Centers Summer meeting: Learning from trends in undergraduate career education. University of Maine School of Law, 2017.
- **Sarah Reiter**. A changing climate, a coast in conflict. [Presentation Speaker, National] University of Minnesota School of Law Road to Paris Faculty Workshop. Minneapolis, Minnesota. 2015.
- Lisa Wedding, Eric Hartge, Molly Melius, **Sarah Reiter**, Greg Guannel, Anne Guerry, Mary Ruckelshaus, Margaret Caldwell. [Presentation Contribution, Nat’l] National Adaptation Forum. St. Lois, Missouri. 2015.
- Lisa Wedding, Eric Hartge, Molly Melius, **Sarah Reiter**, Greg Guannel, Anne Guerry, Mary Ruckelshaus, Margaret Caldwell. Using a Spatial Approach to Evaluate the Role of Natural Habitat in Increasing Coastal Resilience. [Presentation Contribution, International] ESRI Ocean GIS Forum. Redlands, California. 2014
- Margaret R. Caldwell, Don Gourlie, Erin E. Prahler, **Sarah M. Reiter**, Meredith Bennett, Ashley Erickson, Molly Loughney Melius. Cumulative Risk & Climate Change Adaptation Along Our Coast. [Presentation Contribution] 2014 State Bar of CA Environmental Law Conference, Yosemite National Park. 2014
- Margaret R. Caldwell, Meredith Bennett, Ashley L. Erikson, Melissa Foley, Megan E. Mach, Rebecca G. Martone, Lindley Mease, Molly Loughney Melius, Catherine Clarke Murray, Erin E. Prahler, **Sarah M. Reiter**, Lisa M. Wedding. Living in a world where 1+1=4: aligning the law, science, and practice of multiple stressors in marine ecosystems. [Keynote Contribution, National] Ecological Society of America Annual Meeting. Sacramento, California. 2014

- **Sarah M. Reiter**, Erin E. Prahler, Meredith Bennett, Ashley Erickson, Molly Loughney Melius, Margaret R. Caldwell, Angela L. Warner. Looking beneath the surface and beyond projects: Legal strategies for performing cumulative effects assessments. [Symposia Speaker, International] 3<sup>rd</sup> International Marine Conservation Congress, Society of Conservation Biology. Glasgow, Scotland. 2014.
- Margaret R. Caldwell, Megan Herzog, Maggie Peloso, Craig Segall, Angela L. Warner, **Sarah M. Reiter**. Analyzing for Regulatory Risk Associated with Land Use Planning Adaptation Strategies. [Presentation Contribution, Regional] California Adaptation Forum, Sacramento, California. 2014.
- Beth Kerttula, **Sarah M. Reiter**. From the Gulf to the Arctic: What Have We Learned Since the *Deepwater Horizon* Spill? [Seminar Contribution, National] Resources for the Future. Washington, D.C. 2014.
- Mark Madden, **Sarah (Mooney) Reiter**. What Are Parks Worth to Communities: Beyond Fees and Programs. [Presentation Contribution, National] National Recreation and Park Association Congress and Exposition. Minneapolis, Minnesota. 2010.
- **Sarah (Mooney) Reiter**, Mark Madden. Making Cents Out of Charleston County Park and Recreation Commission Parklands. [Presentation Speaker, Regional] National Association for Interpretation Region 3 Conference. Asheville, North Carolina. 2010.

### **ENGAGING DECISIONMAKERS**

---

- White House CEQ staff. Meeting w/ Aquarium Conservation Partnership Steering Committee. (2016)
- State legislature, CA: Science Policy Briefing on Plastic Pollution in our waterways/Ocean Day CA. (2016)
- Federal agencies: Co-facilitated meeting between U.S. Navy and U.S. Fish and Wildlife Service regarding administrative solutions to repeal of Public Law 99-625. (2015)
- Local county and city planners, CA. Technical Advisory Committee on Monterey County Local Coastal Program Update for SLR using ecosystem approaches. (2015)
- Int'l delegation, Qingdao, China: Panel on using natural habitats to protect coastal communities. (2014)
- Local county and city planners, CA. 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. (2014)
- State legislature, AK. Alaska Arctic Policy Commission (AAPC) on drafting language that incorporates science in Alaska's Arctic Policy. (2014)
- Federal agencies. Nat'l Oceanic and Atmospheric Administration (NOAA) General Counsel on drafting language that accounts for best science in International Maritime Organization Polar Code language. Washington, D.C. (2012)

### **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)

### **HONORS AND SERVICE**

---

- 2017-Current. President, New England Law Schools Career Centers Consortium
- 2017-Current. Liaison, VLS Alumni Association Career Development Committee
- 2-time Monterey Bay Aquarium Achievement Award for Conservation Partnership work & intern program
- Vermont Law School Alumni Award for contributions to the school community & Nominations for Phenomenal Woman Staff Member Award/ Board of Trustees Staff Representative
- Ironman (2.4 mile swim, 112 mile bike, 26.2 mile run) Arizona Finisher
- The Air Force Achievement Medal, The Navy Achievement Medal, The National Defense Service Medal
- Air Force Allied Air Forces National Swim Team Captain and Champion
- Honors National Outdoor Leadership School Alumni: 150mi AK kayak expedition
- U.S. Naval Academy Leadership Award & Golden Key National Honor Society
- SPAWAR trainer: trained w/ Navy SEALs deploying dolphins in mine recovery
- Navy Women's Swimming 2-time Patriot League Academic All-star