Conner Muir Smith

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EDUCATION

Masters of Environmental Science and Management (Expected June 2023)

Bren School of Environmental Science & Management – University of California, Santa Barbara (UCSB)

<u>Specializations</u>: Economics and Politics of the Environment, Coastal Marine Resources Management <u>Focus</u>: Strategic Environmental Communications

Bachelor of Science in Environmental Economics and Policy, 3.9 GPA (May 2017) Bachelor of Arts in Global Development Studies, 3.9 GPA (May 2017)

University of California, Berkeley (UCB)

<u>Honors/Awards</u>: Dean's List (4 years) <u>Leadership/Involvement</u>: Berkeley Student Cooperative, National Society of Collegiate Scholars

DATA AND POLICY ANALYSIS EXPERIENCE

Fellow – Sustainable Ocean Alliance/Environmental Defense Fund, Remote, Santa Barbara, CA (6/22–present)

- Awarded \$10k micro-grant through the Leadership for Climate-Resilient Fisheries Fellowship
- Synthesizing research on Indigenous-led fisheries, aquaculture, and coastal management initiatives
- Working to leverage science promoting Native leadership and co-management strategies

Researcher – The Nature Conservancy, Remote, Santa Barbara, CA (6/22–8/22)

- Worked on contract with TNC staff to research kelp forest restoration activities
- Interviewed two dozen government, non-profit, industry, and private stakeholders to assess urchin removal methods and costs
- Produced a report identifying key opportunities to grow urchin removal workforce at a program scale

Researcher – Ocean Analytics, Santa Barbara, CA (11/21–8/22)

- Conducted comprehensive analysis of all 46 federally managed fisheries in the United States to develop the first nationwide review of prevailing management strategies
- Article published in Fish and Fisheries in December 2022
- Leveraged R software to process fishery stock assessment data and perform analyses to identify effectiveness of policies aimed at ensuring sustainability of international high seas fisheries

Policy Analyst – Atlas Public Policy, Remote, SF Bay Area (4/21–6/21)

- Directed research, data collection, and writing for two reports funded by a large trade association identifying climate, environmental justice, and economic opportunities of transportation electrification
- Managed project proposals for five figure contracts with partners including NGO, government, and private sector entities seeking to develop a living database of climate policies in the U.S.
- Leveraged original research and data collection to publish data-based storytelling funded by key players in the electric vehicle (EV) and environmental policy spaces

Policy Associate – Atlas Public Policy, Remote, SF Bay Area (2/19–4/21)

- Led data collection and outreach for the Atlas EV Hub, a subscription-based platform that grew from 500 to more than 1,000 professional users over this time
- Assisted with a six figure, government-funded analysis of widespread fleet electrification across all public vehicles in the state of Washington, revealing that the state could cost effectively electrify nearly all vehicles by 2035
- Published more than 10 research papers funded by partnerships with stakeholders in the clean transportation space

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PUBLICATIONS AND PROJECTS

Christopher M. Free, Tracey Mangin, John Wiedenmann, Conner Smith, Haley McVeigh, Steven D. Gaines. 2022. "<u>Harvest control rules used in US federal fisheries management and implications for climate resilience</u>." *Fish and Fisheries.*

Conner Smith and Sachiko Lamen. 2021. Santa Barbara Kelp Forest Dynamics – Shiny App.

GRANTS AND AWARDS

2022 Sustainable Ocean Alliance and Environmental Defense Fund Leadership for Climate-Resilient Fisheries Fellowship, \$10,000

OTHER EXPERIENCE

Program Associate – Clinton Foundation, New York, NY (6/17–10/18)

- Simulated a country-wide adoption of 100 percent renewable energy in Belize using excel and HOMER software, culminating in several presentations to more than 10 elected officials
- Conducted research under a \$5 million grant with partners at the Rocky Mountain Institute to develop long term clean energy roadmaps for island nations
- Helped secure millions of dollars in commitments from Clinton Global Initiative member organizations targeting disaster relief and climate resilience in regions impacted by devastating hurricanes in 2017
- Prepared more than 50 research and policy memos for President Clinton and foundation leadership to inform internal policy and data collection across the Foundation

Researcher – Sierra Club, Oakland, CA (11/18–4/19)

- Created two excel-based tools, three blog posts, and a buyer's guide on a limited contract with the Clean Transportation for All campaign highlighting opportunities advance EV adoption
- Designed internal systems to organize data around the tracking of public investment in EVs and policy actions at the at the national, state, and local levels
- Helped campaign teams secure commitments from more than 100 U.S. cities pledging to completely decarbonize transportation and energy

Communications Intern – Pacific Institute, Oakland, CA (10/18/–1/19)

- Generated website and social media content to communicate findings of reports concerning water issues in the Western U.S. to more than 10,000 followers
- Conducted internal research around current events in the water space to enhance partnership development and data sharing efforts
- Met with more than 50 water regulators and officials to discuss water management at the state capital in Sacramento

SKILLS

Computer: R Studio/Github, Mac/PC, Microsoft Power BI, Microsoft Office, Google Suite **Languages:** English (fluent), Spanish (conversational)

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ADDITIONAL EXPERIENCE

Researcher – Energy and Resources Group, Berkeley, CA (12/16–5/17) Worked with professors, graduate, and undergraduate students to assess the environmental, economic, and social impacts of dam construction on different areas of the Lower Mekong Basin

Researcher – Asociación ANDES, Cusco, Peru (6/16–7/16)

Produced research proposals in partnership with collective of Indigenous communities in the Peruvian Andes advancing cooperative agriculture practices

Summer Research Fellow – blueEnergy Nicaragua, Bluefields, Nicaragua (7/16–8/16)

Participated in a six-week intensive research and fieldwork program that culminated in a design proposal for a water filtration strategy for community-level use on the Caribbean Coast of Nicaragua

Writer - Daily Californian, Berkeley, CA (12/15-5/17)

Produced several investigative reports by compiling data, conducting interviews, and additional research

Summer Intern – Think Phi, Mumbai, India (6/15–8/15)

Researched rainwater catchment and water policy impacting informal settlements in the city of Mumbai