

Micah Conkling's Resume

EDUCATION

2019 – 2021 **University of New England** Portland, Maine, USA
Professional Science Master's degree, Ocean Food Systems; Henry L. and Grace Doherty Fellow

- Conducted graduate research with thesis on Maine small-scale marine aquaculture with methodological collaboration from aquaculture farmers and researchers; presented this research at Aquaculture Europe 2022 international conference in Rimini, Italy; pursuing publication in *Reviews in Fisheries Science & Aquaculture*; Dr. Barry Costa-Pierce, advisor
- Toured fisheries and aquaculture sites in Iceland for annual intensive international co-programming

2007 – 2010 **Boston College** Boston, Massachusetts, USA
Bachelor of Arts degree, Sociology, cum laude

2018 – 2019 **University of Maine-Augusta** Rockland, Maine, USA
Non-matriculated student

- 20 credits of undergraduate marine biology and ecology courses

WORK EXPERIENCE

2019 – 2020 **Herring Gut Learning Center** Port Clyde, Maine, USA
Aquaculture Educator

- Assisted teaching marine science curriculum with public-school students from Rockland and St. George districts
- Assisted upkeep of aquaponics system of three, 500-liter tilapia tanks and 400 square-foot greenhouse

2015 – 2018 **Deep Creek Middle School** Eleuthera, The Bahamas
Social Studies Teacher

- Developed and taught history and geography curricula aligned with Bahamian national standards for students ages 10-14
- Managed island-wide plastics conservation campaign with international travel programming and local business and school partnerships
- Co-managed collaborative marine fisheries research and conservation campaign with Puerto Rican research organization, [ISER-Caribe](#), with NOAA funding
- Assisted PADI instruction and certification of students as Junior Open Water SCUBA divers; produced underwater, student-led, reef-conservation [music video](#)

2010 – 2014 **Kids Rethink New Orleans Schools** New Orleans, Louisiana, USA
Program Coordinator

- Led curriculum development and teaching, strategy, and community-organizing in intensive after-school, weekend, and summer programs with a 100+ yearly cohort of middle- and high-school students
- Managed annual youth participatory action research project, "[The School Food Report Card](#)"
- Built and managed student-designed community garden with cooking and community programming

CERTIFICATIONS

- PADI Dry Suit SCUBA
- PADI Advanced Open Water SCUBA