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, <u>ISER-Caribe</u>, 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

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

CERTIFICATIONS

- PADI Dry Suit SCUBA
- PADI Advanced Open Water SCUBA