

EDUCATION

University of Miami, Coral Gables, FL

Doctor of Philosophy in Climate Economics, Anticipated Graduation: May 2022

University of Miami, Coral Gables, FL

Masters in Professional Science in Natural Hazard and Catastrophe Analysis, August 2018

University of Miami, Coral Gables, FL

Bachelor of Science in Mathematics and Economics, May 2016

AWARDS AND HONORS

University of Miami- Partial Tuition Merit Scholarship

- Based on academic record and achievements

Actuary Exam – P

- Passed on first attempt; Exam tests knowledge of probability with insurance applications

Dean's List – Spring 2014, Fall 2015, Spring 2015

- Semester GPA of 3.5 or higher

EXPERIENCE

Graduate Research Assistant, August 2018 – Current

University of Miami's Rosenstiel School of Marine and Atmospheric Science, Virginia Key, FL

- Assist economics research of disasters connected to marine environments for doctoral advisor.

SLED (Student Led Evaluation and Development) Co-Chair, August 2018 – Current

- Facilitate surveys for graduate students at the marine science campus to keep a pulse on the relationship between graduate students and their advisors

Sustainable Climate Risk Management (SCRiM) Summer Workshop, 7/29/19 – 8/2/19

- Participated in a cross-disciplinary summer research program that facilitated communication for future research and collaboration with decision making and policy communities.

BRIGHT Workshop on Hurricane Storm Surge and Sea Level Rise, 7/16/19 – 7/18/19

NCAR GIS Program

- Participated in a workshop focusing on interdisciplinary approaches of modeling coastal flooding with hands on GIS training.

NSF Coastal Resilience Workshop, September 25-28, 2018

- Interdisciplinary scoping workshop to determine research needs related to coastlines and people

Research Assistant, September 2016 – June 2018

National Oceanic and Atmospheric Agency, Virginia Key, FL

- Assisted economics research for commercial fishermen's' occupational hazard in the Gulf of Mexico

SKILLS

Computer

- Proficient in Statistical Analysis Software R
- Proficient in Geographic Information Systems (GIS) software ArcGIS Pro.
- Proficient in Microsoft Suite

