

MORGAN E. BEALS

PROFESSIONAL EXPERIENCE

Beals Associates, Inc., Boston, MA **2018 - Present**
Project Manager

- Prepare data analyses and project documentation reports.
- Prepare applications for residential, commercial and industrial development projects.
- Perform feasibility studies, including on-site field investigations, GIS data collection and analysis, zoning analysis and report writing.
- Assess wetland resource areas and conduct wetland delineations.
- Conduct site-specific and broader project area research.

Freshwater Group, Sydney, Australia **2016 - 2017**
Researcher

- Researched and engaged talented candidates to join leading renewable energy and clean technology companies throughout Australia.
- Built strong relationships with candidates and maintained clear, consistent communication throughout the recruitment process.
- Prepared candidate reports and progress reports to provide valuable information to clients.
- Attended industry networking events and stayed up-to-date on new projects and technologies within the renewable energy sector.
- Maintained the company database and website.

Orpheus Island Research Station, Orpheus Island, Australia **2013**
Volunteer

- Provided assistance to scientists through sample collection in the field, coral spawning experimentation and molecular biology analysis.

Academia Sinica, Taipei, Taiwan **2013**
Intern

- Designed and completed research project on heat stress response of an algae genus (*Symbiodinium*) and its coral hosts.
- Presented work to fellow research lab members and interns.

Marine Biological Laboratory, Woods Hole, MA **2012**
Intern

- Initiated, designed and completed research project on eradication of tunicates on seaweed.
- Involved in aquaculture and bioremediation research projects, supporting the Director of Scientific Aquaculture Program at MBL.
- Presented work to fellow research lab members and interns.

Beals Associates, Inc., Boston, MA

2010, 2011

Field Technician

- Performed water quality testing and data collection in an urban pond and golf course to assess physical, chemical, and biological changes due to surrounding land use practices.
- Coordinated and interacted with the golf course management to ensure quality control and to assist with effective storm water management to avoid downstream nutrient impacts.

EDUCATION

Colgate University, Hamilton, NY

2009 - 2013

Bachelor of Natural Sciences, Marine and Freshwater Sciences with Minor in Applied Mathematics

University of Otago, Dunedin, New Zealand

2012

Semester abroad; Marine Science and Geology coursework

CERTIFICATIONS

Certificate of completion for the Eagle Hill Field Seminar: Wetland Identification, Delineation and Ecology

Advanced Open Water SCUBA certified