

Brianna Elliott

Bwe2@duke.edu • 443-226-3379 • www.briannawelliott.com

EDUCATION

- 2019-present**
Durham, NC USA
PhD Student, Marine Science and Conservation (expected 2024)
Certificate in College Teaching (expected 2024)
Duke University, Nicholas School of the Environment/Duke Marine Lab
Advised by: Dr. Andy Read
Dissertation title: “Untangling the Critical Conservation Threat of Cetacean Bycatch in the Indian Ocean”
- May 2017**
Durham, NC USA
Master of Coastal Environmental Management
Duke University, Nicholas School of the Environment
Master’s Thesis: Examining the Role of Sound under the Endangered Species Act: A Petition to Designate Critical Habitat for Sperm Whales (*Physeter microcephalus*) in the Gulf of Mexico Based on Its Acoustic Habitat
Advised by: Dr. Andy Read and Dr. Doug Nowacek
- May 2012**
Wilmington, NC USA
Bachelor of Science, Environmental Science; Journalism minor
University of North Carolina Wilmington, Honors College
Study Abroad: University of Queensland, Australia (Jan.-June 2011)
Honors Thesis: Honors Thesis: Assessing Impacts of Beach Nourishment on Loggerhead Turtle (*Caretta caretta*) Hatching Success on Bald Head Island, NC

SELECTED PROFESSIONAL EXPERIENCE

Marine Policy and Conservation Experience

- Mar. 2018-June 2019**
Washington, D.C., USA
U.S. Department of State, Office of Marine Conservation
NOAA Knauss Marine Policy Fellow (March 2018-March 2019) and Foreign Affairs Officer (on contract with Kenjya-Trusant Group) (April 2019-June 2019)
Assisted with writing position papers and representing the U.S. at bilateral and multilateral fora on fisheries-focused issues such as: ensuring compliance with the Marine Mammal Protection Act Import Provisions; co-lead coordination of the Our Ocean conferences; co-lead U.S.-China fisheries portfolio; and assist with U.S. policy formulation for the International Commission for the Conservation of Atlantic Tunas and the South Pacific Regional Fishery Management Organization.
- July 2017-Mar. 2018**
Washington, D.C., USA
National Marine Fisheries Service, Office of Protected Resources (on contract with Ocean Associates)
Senior Analyst, Endangered Species Act and Marine Mammal Protection Act
Analyzed applications for Incidental Take Authorizations under the Marine Mammal Protection Act, including reviewing applications, researching and writing Federal Register proposed and final rules, reviewing and responding to public comments on regulatory actions, and writing NEPA compliance documents.
- Sep. 2016-July**
Marine Conservation Ecology Lab, Duke University

2017 *Graduate Research Assistant*
Beaufort, NC Acted as lead author on public comments focused on marine mammal/ seismic
USA survey-related regulatory decisions. Researched and wrote article on impacts from
seismic testing on protected species for publication in *Endangered Species
Research* (in review); drafted manuscript on a stock assessment analysis under the
MMPA.

May-Aug. 2016 **State of Hawaii**
Honolulu, HI *Graduate Protected Species Policy Intern*
USA Advanced States' efforts on protected species: (1) Wrote report on incorporating
human social and cultural factors into Hawaiian monk seal management and (2)
Researched and wrote Hawaii's first draft management plan for green sea turtles.

Science Communications Experience

April 2014-Aug. 2015 **Oceana**
Washington, D.C. *Online Editor*
USA Managed online content by working with scientists and policy specialists to
communicate on three major campaigns: sustainable fisheries, climate change,
and protected species. Wrote daily articles on new studies, rulemaking, and
policy.

Jan-Nov. 2013 **National Audubon Society**
New York, NY *Science Reporter*
Contributed to Audubon's editorial goals by translating complex studies on climate
and ornithological subjects into blog posts and short magazine articles.

Field Experience

April-July 2013 **Conservancy of Southwest Florida**
Naples, FL USA *Sea Turtle Field Technician*
Supported long-withstanding turtle monitoring program by collecting biometric
data on nesting sea turtles at night via UTV; tagged turtles; assisted with
hatchings.

May-October 2012 **Audubon North Carolina**
Wilmington, NC *Biological Technician*
USA Advanced Audubon's shorebird conservation efforts by collecting data on shorebird
nesting colonies, assisting with bird banding, and conducting public outreach.

PUBLICATIONS

Fader, J.E., **Elliott, B.W.**, Read, A.J., (2021). Managing depredation in longline fisheries: Two case studies under the U.S. Marine Mammal Protection Act. *In review: Frontiers in Marine Science*.

Elliott, B. W., Read, A. J., Godley, B. J., Nelms, S. E., & Nowacek, D. P. (2019). Critical information gaps remain in understanding impacts of industrial seismic surveys on marine vertebrates. *Endangered Species Research*, 39, 247-254.

PRESENTATIONS AND POSTERS

Elliott B.W. (2020). A review of regional fisheries management organizations efforts to address cetacean bycatch: report to the International Whaling Commission. Report presented at 2020 International Whaling Commission Science Committee meeting.

Elliott B.W. and Nowlin M. (2017) Evaluating the Effectiveness of Incidental Take Permit No. 16230 in Reducing Observed Sea Turtle Take in the Southern Flounder Commercial Gillnet Fishery in North Carolina. Poster presented at the 2017 International Sea Turtle Symposium.

GRANTS AND FELLOWSHIPS

- 2021** **Chateaubriand Fellowship**
Funding to spend up to nine months working with the Indian Ocean Tuna Commission on Réunion Island (1300 euro/month)
- 2021** **Duke University Center for International and Global Studies**
Grant to purchase satellite imagery for research on gillnet fishing in the Indian Ocean (\$1500)
- 2021** **Duke University Bass Instructor of Record**
Funding to develop and teach my own undergraduate class, currently planned as "International Living Marine Resource Policy" (\$12375)
- 2020** **Duke Graduate Training Research Enhancement Grant**
Summer internship with U.S. State Department on a project titled, "Cetacean bycatch review in regional fisheries management organizations in collaboration with the U.S. Department of State" (\$9389)
- 2019** **Duke University Bass Connections Grant**
"Reducing Global Marine Mammal Bycatch through Development of Model Marine Mammal Legislation" (\$25,392)
- 2018** **John A. Knauss NOAA Marine Policy Fellowship**
Placed with U.S. Department of State, Office of Marine Conservation (\$61,500)
- 2016** **Edna Bailey Sussman Fund**
Awarded to support policy research on protected species management with the state of Hawaii (\$6000)

AWARDS AND HONORS

- 2017** Duke Law Clinic Environmental Advocacy Award
- 2017** Forever Duke Award
- 2017** Best Student Poster, International Sea Turtle Society
- 2016** Duke Nicholas School of the Environment Alumni Council Fellowship

TEACHING AND MENTORING EXPERIENCE

<i>Fall 2020</i>	Duke Bass Connections course, “Reducing Global Marine Mammal Bycatch through Development of Model Marine Mammal Legislation” <i>Co-leader/instructor</i>
<i>Fall 2019</i>	Ocean and Coastal Law and Policy, Duke University <i>Teaching Assistant</i>
<i>Spring 2016</i>	Environmental Communication, Duke University <i>Teaching Assistant</i>
<i>January 2020- present</i>	Mentor to five Duke master’s students conducting marine mammal science and policy research under Dr. Andy Read

VOLUNTEER EXPERIENCE

<i>Jan. 2020-Mar. 2020</i> <i>Durham, NC, USA</i>	Animal Protection Society of Durham Dog Care Volunteer
<i>Dec. 2008-May 2009</i> <i>Wilmington, NC, USA</i>	Fort Fisher Aquarium Education Volunteer
<i>Summers 2005-2008</i> <i>Bald Head Island, NC</i>	Bald Head Island Conservancy Education and Sea Turtle Volunteer

PROFESSIONAL SOCIETAL MEMBERSHIP

- Society for Marine Mammalogy, January 2017-present
- Society for Conservation Biology, January 2017-present
- International Sea Turtle Society, October 2015-present

SKILLS

- *Languages:* English (native), French (intermediate), Indonesian (beginner)
- *U.S. environmental law and policy:* Advanced literacy, understanding, and application of key environmental statutes, including the National Environmental Policy Act, Endangered Species Act, Marine Mammal Protection Act, Coastal Zone Management Act, Outer Continental Shelf Lands Act, and Clean Water Act;
- *International environmental policy:* Served on U.S. delegations to the U.S.-China fisheries bilateral meeting in Chengdu, China (June 2018), the annual meeting Agreement on the International Dolphin Conservation Program (AIDCP) in San Diego, California (August 2018), the 2018 Our Ocean conference in Bali, Indonesia (October 2018), the 57th meeting of the International Commission for the Conservation of Atlantic Tunas, in Dubrovnik, Croatia (November 2018), the 3rd Meeting of the Signatories to the Memorandum of Understanding on the Conservation of Migratory Sharks in Monaco (December 2018), and the Seventh Meeting of the South Pacific Regional Fisheries Management Organization in The Hague, Netherlands (January 2019);
- *Computer:* R, ArcGIS, Wordpress, MATLAB, Drupal, Microsoft Office, Adobe Creative Suite;
- *Interpersonal:* Excellent public speaking, organizational, interpersonal and multitasking skills; highly adaptable to working in multiple work environments, cultures, and paces;

- *Certifications:* PADI Open Water Diver, Wilderness First Aid, CPR and AED;