

Kristen Jabanoski

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SUMMARY STATEMENT

Experienced marine scientist and science communicator with a demonstrated ability to make environmental research accessible and compelling to diverse audiences.

EDUCATION

- 2013 M.S. Marine Biology, University of North Carolina Wilmington
Thesis: "Clearance Rates of the Crested Oyster, *Ostrea equestris*"
- 2009 B.S. with Honors, Marine Science/Biology, Eckerd College
Ford Scholar Project: "Using Larval Trematodes to Assess Ecosystem Health"
- 2008 Study abroad, James Cook University, Townsville, Australia

PROFESSIONAL EXPERIENCE

National Oceanic and Atmospheric Administration (NOAA)

Northeast Fisheries Science Center

2018-Present

Science Communications Specialist

- Publish articles and web content highlighting shellfish aquaculture research
- Develop a communications and outreach strategy for NOAA Milford Fisheries Lab
- Manage transition to new website and content management system
- Assist with laboratory and field work as needed

NOAA Office of Education

Science Communications & Data Specialist

2014-2018

- Published articles and web content highlighting student and collaborative research
- Conducted outreach and managed relationships with faculty and students at universities throughout the country
- Contributed to program evaluation of the Hollings Undergraduate Scholarship
- Co-managed NOAA Education's transition to new website and content management system (www.noaa.gov/education)
- Developed and implemented communications, outreach, and social media strategy
- Highlighted student research using photography and video
- Worked with university communications offices and media to promote student research
- Contributed to [NOAA Education's Annual Accomplishments Report](#)
- Contributed to legislative strategy and crafted targeted outreach materials for Congressional audiences
- Managed student and alumni database
- Served on NOAA Education Council and led Underserved Audiences Working Group

NOAA Office of Oceanic and Atmospheric Research (OAR)

Program Analyst for the Office of the Chief Financial Officer

2013-2014

- Tracked research accomplishments supporting the Chesapeake Bay Executive Order
- Coordinated activities related to Congressional briefings and federal budget process, including:
 - Writing and coordinating responses to Congressional inquiries
 - Preparing background information on scientific topics
 - Tracking and summarizing legislation
- Distilled voluminous and complex science and policy materials into formats easily understood by non-technical audiences

Knauss Marine Policy Fellow - Congressional Analysis & Relations Division

2012-2013

- Developed legislative strategy and managed logistics for interactions between labs and

- programs and Congress, including participating in briefings with Sea Grant leadership
- Drafted responses to questions for the record and coordinated testimony for hearings
- Served as Executive Secretary of the Ecosystem Research Ad Hoc Committee

University of North Carolina at Wilmington

Research Assistant

2010-2012

- Conducted field work on a team for a long-term monitoring study of coral reef sponge populations in Key Largo, FL, and the Bahamas
- Conducted literature review and thesis project on ecosystem services provided by oysters
- Contributed to research on best management practices for oyster reef restoration

Teaching Assistant

- Led labs and pre-lab lectures for Principles of Biology
- Developed teaching materials and assessments

Patuxent Research Refuge (US Fish and Wildlife Service)

Education & Interpretation Intern

2009

- Conducted community outreach and wrote newsletter articles and reports for regional office
- Developed and conducted watershed themed education programs for the public
- Led K-12 field trips, teacher workshops and scout workshops

Florida Fish and Wildlife Research Institute

Genetics Laboratory Intern

2009

- Conducted laboratory work and interpreted data for bass and tarpon population studies

Eckerd College

Marine and Freshwater Botany Teaching Assistant

2008

- Developed teaching materials, prepared laboratory experiments and graded assignments

NOAA Fisheries Pacific Islands Fisheries Science Center

Hollings Scholar/Intern

2008

- Analyzed data for fish surveys of deepwater artificial reefs conducted via submersible
- Collected baseline data on the distribution of a deep-water coral in Hawaii

SKILLS AND RELEVANT TRAININGS

- Written and oral communication of complex scientific research to diverse audiences
- Strategic planning for scientific programs with diverse topics and goals
- Independent scientific research on a variety of marine natural resource topics
- NOAA Plain Language Training Workshop
- Using Adobe Creative Suite to develop engaging outreach material
- Environmental Applications of GIS
- PADI Open Water & Advanced Diver
- Advanced Budget & Appropriations Process – Georgetown Government Affairs Institute

LEADERSHIP

- Volunteer Coordinator, Steering Committee for the Ocean Plastics Lab in DC (2018)
- Co-Leader of NOAA Education Council Underserved Audiences Working Group (2016-2017)
- Secretary of the UNCW Biology Graduate Student Association (2010-2011)
- President of the Eckerd College Earth Society (2007-2009)

HONORS & AWARDS

New England Environmental Leadership
Fellow (2018)
John A. Knauss Marine Policy Fellow
(2012)

Francis Peter Fensel, Sr. Memorial
Scholarship (2011)
Dept. of Biology Graduate School
Association Research Grant (2010)

NOAA Hollings Scholarship (2008)
Eckerd Marine Science Grant (2006)

Eckerd Honors Scholarship (2005-2009)

PUBLICATIONS

Cooper, J., Jabanoski, K. & Kaplan, M. (in press). Exploring Experiential Opportunity Impacts on Undergraduate Outcomes in the Geosciences. *Journal of Geoscience Education*.

Jabanoski, K.E. & Finelli, C.M. Clearance rates of the Crested Oyster, *Ostrea equestris*. Manuscript in preparation.

McMurray, S. E., Vicente, J., Jabanoski, K. E. & Lewis, T. B. 2012. Spawning of the basket star *Astrophyton muricatum* in the Bahamas. *Coral Reefs* 31 (3).

PRESENTATIONS

Jabanoski, K.E., Kaplan, M., Cooper, J. & Christenson, T. 2018. The Contributions of NOAA Undergraduate Scholars to Fisheries Science. *148th American Fisheries Society Meeting*; Atlantic City, NJ.

Cooper, J & Jabanoski, K.E. 2018. Exploring Experiential Opportunity Impacts on Undergraduate Outcomes in the Geosciences. *9th Biennial Educational Partnership Program Forum*; Howard University, Washington, DC.

Jabanoski, K.E. 2018. NOAA's Undergraduate Scholarship Programs: Outcomes and Opportunities. *Milford Aquaculture Seminar*; Milford, CT.

Kaplan, M., Jabanoski, K.E. & Christenson, T. 2017. Evaluation of Outcomes for Atmospheric Science Students in NOAA Undergraduate Scholarship Programs. *97th American Meteorological Society Annual Meeting*; Seattle, WA.

Kaplan, M., Jabanoski, K.E. & Christenson, T. 2016. Evaluation of outcomes from NOAA Undergraduate Scholarship Programs. *American Geophysical Union Fall Meeting*; San Francisco, CA.

Kaplan, M. & Jabanoski, K.E. 2014. Value of NOAA Undergraduate Internships: Analysis of Survey Data. *American Geophysical Union Fall Meeting*; San Francisco, CA.

Jabanoski, K.E. 2012. Oysters' Contribution to Water Column Filtration. *NOAA Central Library Brown Bag Talk*; Silver Spring, MD.

Jabanoski, K.E. 2012. The Contribution to Water Column Filtration by the Crested Oyster, *Ostrea equestris*. *41st Annual Benthic Ecology Meeting*

RECENT COMMUNITY INVOLVEMENT

Conservation Commissioner, Beacon Falls Conservation Commission 2018

Field Volunteer, Raymond Laboratory, Yale University School of Forestry & Environmental Studies 2018

Science Judge, 2018 Quahog Bowl (Regional Ocean Science Bowl for CT/RI)

Mentor, Student & Early Career Networking Dinner, *24th Biennial Coastal & Estuarine Research Federation Conference*

Invited Speaker, Career Stories from Professionals, *2017 NOAA Satellite Conference*

PROFESSIONAL AFFILIATIONS

Coastal & Estuarine Research Federation / CERF Communications Task Force

American Fisheries Society Southern New England & Potomac Chapters

Environmental Leadership Program Senior Fellow

Women's Aquatic Network