

Curriculum vitae
Elizabeth H. Stephenson

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Education:

- 2007 M.S. in Marine Biology and M.S. in Marine Policy, University of Maine, Orono
- 1997 B.A. in Earth Science Education, *summa cum laude*, University of Delaware, Newark
- 1995 B.A. in History, Minor in Environmental Science, *magna cum laude*, Lafayette College, Easton, Pennsylvania

Professional Experience:

- 2008-Present: **New England Aquarium (NEAq), Boston, MA**
Program Chair, Marine Conservation Action Fund, Anderson Cabot Center for Ocean Life
Manager, Marine Conservation Action Fund (2014-2017)
Coordinator, Marine Conservation Action Fund (2008-2014)
- Lead Marine Conservation Action Fund (MCAF) program including strategic planning and visioning.
 - Evaluate proposals to MCAF with initial screening and manage proposal review process by internal/external advisory committee. Serve as liaison between applicant and committee.
 - Initiated development and launch of pilot MCAF Fellows Program.
 - Lead pilot MCAF Fellows Program in collaboration with multi-disciplinary team. Facilitate connections between Fellows and Anderson Cabot Center scientists, NEAq educators, visitors and youth in NEAq programs, as well as students and faculty at local schools and universities. Conduct follow up and facilitate evaluation for program.
 - Provide professional support to MCAF grantees and Fellows through networking, providing assistance with grant writing, and amplifying their work through NEAq's public platforms.
 - Manage content for MCAF Newsletter, blogs, social media and presentations.
 - Assist in securing and managing funds to support MCAF and pilot Fellows Program through drafting proposals, connecting with donors; reporting to funders and assisting with budget oversight.
- 2006 - 2008 ***Coastal Planner, Maine Coastal Program, State Planning Office, Augusta, ME***
- Created comprehensive report on the uses of Maine's near-shore waters
 - Coordinated effort to draft the Coastal Program's 5 year strategic plan
 - Conducted a focal area analysis for beach land acquisition
 - Coordinated inter-agency marine invasive species working group
- 1999 – 2002 ***Teacher of Earth and Space Science, Garnet Valley High School, Glenn Mills, PA***
- 1997 - 1999 ***Teacher of Earth and Physical Science, Bridgetown Junior High School, Cincinnati, OH***

Papers:

- 2011 Steneck, R.S., Huges, T.P., Cinner, J.E., Adger, W.N., Arnold, S.N., Berkes, F., Boudreas, S.A., Brown, K., Folke, C., Gunderson, . Olsson, P., Sheffer, M., Stephenson, E., Walker, B., Wilson, J. and Worm, B. (2011), Creation of a Gilded Trap by the High Economic Value of the Maine Lobster Fishery. *Conservation Biology*, 25: 904–912.!
- 2009 Stephenson, E., Steneck, R. and Seeley, R.H., *Possible limits to range expansion of non-native Asian shore crabs in Maine*. *Journal of Experimental Marine Biology and Ecology* 375 (2009) 21-31.
- 2003 Bégin, Chantale and Stephenson, E. *Adult and juvenile coral abundance on the reefs in Bonaire, Netherlands Antilles*. In Steneck, R. and McClanahan, T. Report on the Status of the Reefs in Bonaire. Submitted to the Bonaire Government, Fall 2003

Posters and Presentations:

- 2005 Stephenson, E., Steneck, R. and Seeley R.H., Will the Asian shore crab, *Hemigrapsus sanguineus*, continue to expand its range in Maine?: A thermogeographic approach to risk assessment. Benthic Ecology Meeting, Virginia Institute of Marine Science, April 6-10, 2005. (Presentation)
- 2004 Stephenson, E., The U.S. approach to prevention of aquatic species invasions. Are ballast water policies working? The Coastal Society Meeting, Newport, Rhode Island, May 23-26, 2004. (Poster)

Affiliations:

- 2009 - present Member of the Board and Advisor on Marine Exhibits, Coastal Children's Museum, Rockland, ME
- 2009 - present Expert reviewer, Vital Signs Program, Gulf of Maine Research Institute, Portland, ME

Awards, Memberships and Certifications:

- 2004 Phi Kappa Phi Honor Society, University of Maine
- 2004 Award for Best Student Poster, The Coastal Society Meeting, Newport, RI
- 2004 PADI Advanced Open Water Diver Certification
- 2003 NAUI Open Water Diver Certification
- 1997 Award for Excellence in Student Teaching, University of Delaware
- 1995 Phi Beta Kappa Honor Society, Lafayette College