

Project Title. Name the title of the grant or activity.

Principal and Associate Investigator(s) and Affiliation(s). List all PIs, Associate PIs, Partners, and their affiliations

OHHI Goal and Major Topic Area. Select one OHHI goal and topic from the following list with which the project most closely aligns (e.g., Goal 1: Early Warning System - Topic: Sentinel Species/Habitats)

Goal 1 - Early Warning Systems: a) Beach Management and Drinking Water Safety; b) Seafood Safety; c) Sentinel Species/Habitats

Goal 2 - Benefits from the Sea: a) Seafood Quality; b) Biomedical Models; c) Natural Products and Pharmaceuticals

Funding Amount and Project Period. Show the period for which the grant or activity is (or was) active with total funding amount.

NOAA Partnerships. Briefly list and describe the types and duration of NOAA partnerships affiliated with the project. Identify specific NOAA investigators and projects that may be leveraging the project and/or resources. Also, provide a brief summary of other state and/or Federal partnerships.

Take-Home Message. In one or at most two sentences, describe the “take-home” message of the project. What is relevant to public health? How is the project helping to reduce human exposure to health threats from the oceans and Great Lakes? How might the project help to reduce the threats themselves? Alternately, how is the project helping to improve human health through development of natural products from the sea? Think of this as the “elevator speech” one might give to legislators and policymakers. The more precise the description, the better.

Geographic Scope. Describe the geographic region under study, which of the eight NOAA regions the project addresses (see map below for NOAA regions), and any relevance to other regions including potential partnerships.

Project Abstracts/Research Highlight. In no more than one paragraph (<250 words) summarize how the project is relevant to OHH, research findings and accomplishments to date, user communities, and benefits to society. Research highlights should be written for a general audience without acronyms or jargon.

Graphic. Provide a graphic to accompany the research abstract, including a caption and photo credit. Label all axes.

Products and Services. List and describe current and/or proposed products and services to result from the project. Also explain intended users and timeline to implementation. (*Note: refer below to relevant definitions of products and services, e.g. tool, technology, method, model, characterization, etc.).

- Use one bullet per product, with at most a one-sentence description

Note: We have asked for the research highlight and graphic, separate from the list of products/services, for reporting purposes. There may be some redundancy between these categories.

Undergraduate, Doctoral, Post-Doctoral Training. This is a two-part request. (1) For all project summaries, sum up the total number of students (undergraduate through Post-Doctoral) that have been involved and trained under the project. (2) For project summaries related to the OHHI Consortia on Oceans and Human Health, in addition to providing the total number of students, please provide Trainee names and brief project descriptions.

Outreach. Describe all outreach activities related to the project. Activities include but are not limited to: workshops, training, internships, seminars, scientific meetings and other public events, World Wide Web activities, information sharing including with the media, educational curricula.

Publications. List all publications for the period 2007 – 2009.

Posters. Please list and briefly describe all posters to be displayed at the OHHI All-PI meeting.

**Definitions related to Products and Services (a tool, technology, method, forecast, model, characterization or information). According to NOAA:*

- *Tools – examples are land cover data, benthic habitat maps, environmental sensitivity index maps.*
- *Technology – refers to the transfer of new or underused approaches for addressing coastal management (e.g., remote sensing, biosensors, AUVs, genetic markers for fishery stocks) and resource development (e.g., culture systems for aquaculture, marine pharmaceuticals).*
- *Information services – examples are technical assistance, education materials and curricula, extension and training.*
- *Characterization – provides information on the condition of coastal and ocean ecosystems and includes the identification of the physical location, spatial extent, and biological, chemical, and physical characteristics.*

NOAA Regions

