



## The Neubacher Fund for Marine Science at Point Reyes National Seashore



The Fund for Marine Science was established in 2012 by an anonymous donation recognizing the conservation legacy of Donald L. Neubacher, former National Park Service superintendent at Point Reyes National Seashore. The purpose of the Fund is to foster basic and applied marine research in and around Point Reyes National Seashore.

**The Fund supports annual requests of up to \$3,000 for marine research conducted in the immediate vicinity of Point Reyes National Seashore and Tomales Bay** (Between Bolinas and Tomales Point and up to 5 km from shore). Graduate students, post-doctoral researchers, faculty, and other professional scientists are eligible to apply. Studies that strive to understand long-term changes and patterns in marine and estuarine ecosystems are encouraged. A committee composed of staff from the Point Reyes National Seashore Association and Point Reyes National Seashore reviews applications and selects grant recipients. The committee anticipates awarding two grants in 2016.

In addition to funding, successful applicants will have access to no-cost housing and docking facilities at the Tomales Bay Marine Station. National Park Service interns may also be recruited to provide field assistance. Awardees will be encouraged to present their results at a park sponsored seminar and participate in an educational field site visit (as feasible) by local students.

The Fund committee will consider the following when selecting grant recipients (see “assessment factors” on the last page):

- (1) Ability of the researcher to complete the proposed project
- (2) Likelihood that the study will advance the scientific understanding of marine ecology in and around the Point Reyes area, and result in a peer reviewed publication.
- (3) Focus on pressing ecological or conservation questions, especially those affecting the Point Reyes Area.
- (4) Ability for the study to provide educational opportunities for interns, local students, and in the popular media.

### ***About Science at Point Reyes National Seashore***

Point Reyes National Seashore hosts one of 19 National Park Service Research Learning Centers with the goal of fostering basic and applied science in National Parks. Each year, approximately 90 independent scientists conduct research within the park’s borders. Many of these projects provide key information for the conservation and informed management of park resources. More information can be found at [www.sfnp.org](http://www.sfnp.org).

## APPLICATION INSTRUCTIONS FOR THE POINT REYES FUND FOR MARINE SCIENCE

**APPLICATION DEADLINE: May 23, 2016**

**ANNOUNCEMENT OF AWARDS: June 2, 2016**

### SUBMISSION INSTRUCTIONS

A completed proposal and all supporting materials (or questions) should be emailed to **ben\_becker@nps.gov**. A single PDF of all documents is preferred, but not required.

### APPLICATION GUIDELINES

The application should have 4 sections: (1) Applicant information, (2) Project Description, (3) Budget, and (4) Curriculum Vitae. If possible, the overall package should not exceed 8 pages.

- Use the formatting from numbers 1-4 below to create application (Ideally PDF).
- Font size must be 11 point or higher.
- For Students and Post-docs only – One short letter of support that your advisor supports the project. The letter may be submitted by email to [ben\\_becker@nps.gov](mailto:ben_becker@nps.gov) or attached to the application as an additional page.

### 1. APPLICANT INFORMATION (ONE PAGE)

Name:

Project Title:

Present position or degree being sought:

Institution:

Mailing address:

Telephone number:

E-Mail address:

Research advisor (if applicable):

Who letter of support will be submitted by (if applicable):

### 2. PROJECT DESCRIPTION (FOUR PAGE LIMIT)

The project description should have the following sections:

A. Title.

B. Introduction.

Briefly state the problem/questions to be studied, and current status of knowledge.

C. Research Description.

Briefly describe the research, include hypotheses and general experimental design.

Address sample sizes and statistical approaches when necessary. Description of field methods and study site(s). Include a general timeline of the project.

E. Describe the significance of the proposed work and benefits to park management

F. Anticipated scientific and popular publications.

G. Describe potential educational opportunities for local students (i.e., talk to a local school, field trip). We can help plan this or suggest opportunities.

D. Collecting/research/export or other permits:

Include a statement as to their status. NPS Research Permits for Point Reyes National Seashore can be applied for at: [irma.nps.gov/rprs/](http://irma.nps.gov/rprs/)

(It is not required to apply for a permit prior to submitting this grant application)

H. Literature Cited (may be short or compact format).

### **3. PROJECT BUDGET (ONE PAGE LIMIT)**

Place the Project Budget on a separate page in table format. It can be simple but should include the following:

A. Total projected costs of the entire research project broken down into salaries, supplies & equipment, travel, and other. The budget should specify potential and secured sources of additional funding (or in-kind match) and costs requested from the Marine Science Fund.

B. Brief budget justification for any expenses that are not obvious. (< 250 words).

*If travel by automobile is required, an allowance of up to 56 cents per mile may be used in calculating costs.*

*The following items ARE allowable: consumable supplies, expendable equipment, living expenses in the field, funds for field assistants, travel expenses of the principal investigator.*

*The following ARE NOT supported: permanent equipment, salary for principal investigator, overhead/indirect costs greater than 5%, conference or meeting costs.*

### **4. CURRICULUM VITA (TWO PAGE LIMIT)**

#### **PROPOSALS ASSESSMENT FACTORS:**

A. The proposal is logically sound and feasible in terms of time frame, access to National Park resources, and personnel.

B. The proposal advances knowledge of marine ecology in the Point Reyes Region.

C. The project deliverables are clearly articulated and appropriate in scope.

D. The applicant is well qualified to undertake the proposed research.

E. The proposal is clearly written and complete.

F. The budget appropriately maps onto project objectives and tasks.

G. The proposed research addresses management needs and indicates how the research results can be applied to management issues in the local marine environment.

H. Educational opportunities for students and the public.

(Please contact [ben\\_becker@nps.gov](mailto:ben_becker@nps.gov) if you would like to discuss logistical or technical aspects of your proposed research, or the relevance to park management).

Thank you for your interest.