CALL FOR PROPOSALS
Open to UCSC students only

FRIENDS OF SEYMOUR CENTER
STUDENT RESEARCH AND EDUCATION AWARDS 2017-18

The Friends of Seymour Center, a volunteer support organization affiliated with the Seymour Center and IMS, has committed funds to support both student research and education projects in the marine sciences. For student research, all geographic areas of study will be considered. For marine science education, the projects must be affiliated with the public education program at the Seymour Center. Awards will be made to both undergraduate students and graduate students (both masters and doctoral). Maximum award is $1,000 for undergraduate student projects and $2,000 for graduate student projects.

Awards are made possible from annual income on seven endowed funds:
1. Jane McHenry Student Award
2. Lillian McPherson Rouse Student Award
3. Friends of Seymour Center Student Award
4. Mark T. MacMillan Memorial Prize (undergraduate Marine Biology students)
5. Ken Norris Marine Mammal Research Award (focused on marine mammal research)
6. William Beye Heald Scholarship Fund
7. Gordon Smith Memorial Scholarship

How to Apply
Follow guidelines on page 2. E-mail the complete proposal packet, including cover letter, proposal, and advisor’s letter to: akaskowitz@ucsc.edu.

Deadline for proposals: Monday, December 4, 2017, 4:00 PM

Questions
Please contact Amy Kaskowitz: akaskowitz@ucsc.edu or (831) 459-3694.

Criteria
♦ Only one Student Research and Education Award will be given per student over the course of their UCSC student career. If you have previously received a Student Research and Education Award, please do not apply.
♦ Interdisciplinary projects are encouraged.
♦ All geographic areas of study will be considered.
♦ Field or laboratory research projects will be considered.
♦ Science education projects affiliated with the Seymour Marine Discovery Center will be considered if proposed in conjunction with the science education staff at the Seymour Center.
♦ Special consideration will be given to thesis projects at the undergraduate or graduate level.
♦ Requests can be for no more than $1,000 for undergraduate students; $2,000 for graduate students.
♦ Travel to scientific meetings is not an appropriate use of these funds, however, travel to carry out or complete research is appropriate.
♦ The general practice is to award funds to students as seed money to initiate new projects or research, and as such, graduate students in their fourth year will not be considered for funding.
♦ Proposals that do not follow the guidelines set forth here will not be considered for funding.
GUIDELINES FOR PROPOSALS

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Following these guidelines will give you a far better chance of being funded. Write clearly and simply, and in 12 pt. font; reviewers include both scientists and non-scientists who need to understand what you propose to do and why it is important. Review your proposal with your advisor—they have a great deal of experience with proposals and can give you tips to make it more successful.

DIRECTIONS:

1. **One-page cover sheet** that includes:
   a. Your name, mailing address, phone number, and e-mail address
   b. Title of project or thesis
   c. **One-sentence** description of the project (the way you would explain it to a non-scientist)
   d. Your student identification number
   e. The degree you are pursuing and year in the program (e.g., senior, first-year Ph.D.)
   f. Name of your project or thesis advisor
   g. List any previous awards received related to this project/thesis and how you used them

2. **Two-page proposal** that includes:
   a. **Introductory paragraph**
      i. State the major thesis
      ii. State the significance to the research or education community
      iii. State the significance to the general public
   b. **Details of your proposal**
      i. What you are going to do
      ii. How you are going to do it
      iii. Where you are going to do it
      iv. When you are going to do it, including expected completion date
      v. What you expect to find
      vi. What you will do with the results
   c. **Budget**
      i. Describe/list the item or service (e.g., chemicals, four large batteries, boat time)
      ii. Cost

3. **One-page letter of recommendation** from your advising faculty member or research scientist (not a post-doc or graduate student):
   a. Ask your advisor for a one-page letter, and tell them what it is for and when it is needed.
   b. The letters should discuss the significance of the project, an assessment of your progress to date, an assessment of the project’s feasibility, your promise as a researcher or science educator, and any financial support the advisor is providing.

4. E-mail your cover letter, proposal, and advisor’s letter to akaskowitz@ucsc.edu. Submit by the deadline.

Successful applicants will be notified by December 22, 2017.
An awards ceremony will be held on January 30, 2018 at 4 PM at the Seymour Center.

REQUIREMENTS OF AWARDEES:
Students whose projects are selected must comply with the following in order to receive their cash award:

◆ **Attend the Student Research and Education Awards Ceremony on January 30, 2018, acknowledge their gift in person, and present a two minute overview** of the research supported by their award; **or present a thank-you letter to the Friends of Seymour Center by noon on the date of the ceremony, briefly noting how the award will further your project. Letters may be delivered to Amy Kaskowitz at the Seymour Center at Long Marine Lab or e-mailed to akaskowitz@ucsc.edu.**

◆ **New for 2018**: Create a conference-style research poster summarizing their work concisely and attractively. Attend and present the poster to the visiting public at the Seymour Center during April or May 2018, dates TBD.

*The top two speakers at the awards ceremony will be invited to attend the Global Oceans Awards Gala on March 24, 2018, to present a short overview of their research supported by the award.*