

## C-MORE EDventures: Request for Proposals

C-MORE EDventures is venture capital for educational activities. *All C-MORE personnel* are encouraged to propose projects that address one or more of C-MORE's education goals:

- A** Increase scientific literacy in microbial oceanography.
- B** Produce leaders in the next generation of microbial oceanographers (undergrads through post-docs) by providing state-of-the-art training.
- C** Increase the number of underrepresented minorities, including Native Hawaiians and Pacific Islanders, pursuing careers in the ocean and earth sciences, and related disciplines.

*Scientific research projects may be proposed by students and post-docs under Goal B (that is, as part of their training). C-MORE investigators may not submit scientific research proposals under this solicitation.*

**Review criteria** are modeled after those of the National Science Foundation (NSF), whose two key criteria (intellectual merit and broader impacts) are stated as:

- **What is the intellectual merit of the proposed activity?** How important is the proposed activity to advancing knowledge and understanding within its own field or across different fields? How well qualified is the proposer (individual or team) to conduct the project? (If appropriate, the reviewer will comment on the quality of prior work.) To what extent does the proposed activity suggest and explore creative, original, or potentially transformative concepts? How well conceived and organized is the proposed activity? Is there sufficient access to resources?
- **What are the broader impacts of the proposed activity?** How well does the activity advance discovery and understanding while promoting teaching, training, and learning? How well does the proposed activity broaden the participation of underrepresented groups (e.g., gender, ethnicity, disability, geographic, etc.)? To what extent will it enhance the infrastructure for research and education, such as facilities, instrumentation, networks, and partnerships? Will the results be disseminated broadly to enhance scientific and technological understanding? What may be the benefits of the proposed activity to society?

**Additional Review Criteria:** We particularly encourage proposals that:

1. Bridge research and education (e.g. workshops, educational outreach, training of scientists)
2. Involve multiple [C-MORE partner institutions](#) (e.g. travel for collaborative research)
3. Are written by graduate students and post-docs
4. Foster partnerships between C-MORE and other scientific and/or educational communities
5. Are innovative and may lead to external funding (“proof-of-concept”)

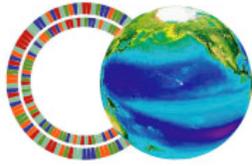
All proposals must include: **1) coversheet** (next page), **2) project description** (3 pages max), **3) an itemized budget** (1 page max), **4) budget justification** (1 page max), **5) a biosketch of the author(s)** (1-2 pages each, see example below), and **6) letters of support from collaborators, if applicable**. The project description should include separate statements on intellectual merit and broader impacts, and explain how additional review criteria are addressed. Projects are normally limited to \$10K, and smaller projects are more likely to be funded. Per diem requests should not exceed rates set by [U.S. Government Services Administration](#). Please refer to the [EDventures website](#) for examples of previously funded proposals (members only). *Note: funded EDventure proposals will be posted on a C-MORE members only website.*

### Additional guidelines

- Summer training should be submitted during the April deadline (exceptions can be made if necessary). Lower priority will be given to proposals requesting funds to extend trainee support as a summer stipend.
- Proposals that request funds for C-MORE personnel salary support are not recommended.
- Budget should be transparent, comprehensive, and should reflect a collaborative effort (if applicable).

Please email your proposals or inquiries to [barb@hawaii.edu](mailto:barb@hawaii.edu). For proposals that arise outside of these deadlines as targets of opportunity, please contact [paulkemp@hawaii.edu](mailto:paulkemp@hawaii.edu).

**Reporting:** All award recipients are responsible for submitting a brief report, including photos, no later than 60 days after the project is completed. This report will be made publicly available on the C-MORE website. In addition, all awarded projects are required to submit a C-MORE highlight for the annual review.



**COVER SHEET FOR EDVENTURE PROPOSALS**

				CLOSING DATE	
PRIMARY AUTHOR NAME: FIRST, MIDDLE, LAST			INSTITUTION		
DEPARTMENT		PHONE NUMBER		EMAIL	
POSTAL ADDRESS			CITY	STATE	ZIP CODE
CURRENT C-MORE LAB AFFILIATION (PRINCIPAL INVESTIGATOR) AND POSITION					
TITLE OF EDVENTURE PROPOSAL					
REQUESTED AMOUNT	PROPOSED START DATE	GOALS ADDRESS (CHECK ALL THAT APPLY)			
\$					
LOCATION OF PROPOSED WORK (INSTITUTION AND P.I. LAB)		A. Increasing scientific literacy in microbial oceanography B. Produce leaders in the next generation of microbial oceanographers C. Increase representation of underrepresented minorities			
NAME AND CONTACT INFORMATION (INSTITUTION, PHONE NUMBER, EMAIL) OF ADDITIONAL AUTHOR(S), IF APPLICABLE					
NAME AND CONTACT INFORMATION (INSTITUTION, PHONE NUMBER, EMAIL) OF COLLABORATOR(S), IF APPLICABLE					
PROJECT SUMMARY (250 WORDS OR LESS)					
ADDITIONAL QUESTIONS				YES	NO
A. Does the project require specialized equipment or facilities? A2. If yes, has access been arranged? List the P.I. providing these resources as a collaborator above. B. Is additional funding required for this project? B2. If yes, has this been obtained? Source of funding and amount _____ C. Does the project require work in a laboratory? C2. If yes, do all persons have current laboratory safety training? D. Does the project involve mentoring by the endorsing C-MORE investigator? D2. If yes, please attach a mentoring statement written and signed by the endorsing C-MORE investigator.					
SIGNATURE OF ENDORSEMENT BY C-MORE INVESTIGATOR			PRINTED NAME		

## **SAMPLE BIOSKETCH**

NSF requires submitted proposals to include a biosketch for each author ([See Section 2f](#)). EDventures requires that you submit an abbreviated biosketch (outlined below, authors can submit a full biosketch if one already exists). The biosketch is required for two main reasons: 1) highlight your qualifications related to the proposed project, and 2) train you to start developing or complete your own NSF-style biosketch. Please submit your biosketch as a pdf document along with your proposal. If any of the headings below do not apply to you, write "none" under the appropriate heading.

### **Biographical Sketch - Full Name**

**Professional Preparation** (start with your earliest relevant education and training)

**Related Publications** (list up to 5)

**Synergistic Activities** (e.g., cross-training experiences, service activities and outreach)

**Collaborators** (list names and current institutions)

**Graduate and Postdoctoral Advisors** (list names and current institutions)

**Mentees** (list names and current institutions)