CALIFORNIA SEA GRANT: REQUEST FOR PROPOSALS 2020 INFORMATIONAL WEBINAR
JUNE 4, 2019

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THE INFORMATION IN THIS PRESENTATION IS ACCURATE AS OF JUNE 4, 2019. HOWEVER, THE TIMELINE AND DETAILS OF THE 2020 REQUEST FOR PROPOSALS (RFP) CONTAINED HEREIN ARE SUBJECT TO CHANGE. ANY UPDATES TO THE TIMELINE OR THE RFP WILL BE LISTED ON THE SEA GRANT WEBSITE:

HTTPS://CASEAGRANT.UCSD.EDU/GRANTS-AND-FUNDING/CALL-FOR-PROPOSALS-2020

WE URGE POTENTIAL APPLICANTS TO REFER TO THE RFP ITSELF WHEN PREPARING APPLICATIONS AND NOT SOLELY RELY ON THE INFORMATION IN THIS PRESENTATION.

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Sea Grant California

WEBINAR OBJECTIVES

1. To provide a brief overview of California Sea Grant and the Sea Grant network
2. To describe in detail the request for proposals
3. Go over important application components and tips on preparation
4. Answer questions that potential applicants may have

WEBINAR GUIDELINES

- Phone lines muted during presentation

- Ask questions during designated times by:

  - Using the chat dialogue (preferred) **OR**

  - Unmuting yourself by clicking the "mute" icon or pressing *6 on your phone

- Recording of the presentation will be made available on California Sea Grant website

- Please reserve very specific questions for email (sgproposal@ucsd.edu)

1966 SG LEGISLATIVE MANDATES

- National Sea Grant College and Program Act of 1966
  - Authorized the establishment and operation of SG colleges/programs
  - Initiate and support programs of research, extension, education and workforce development and communication

CALIFORNIA SEA GRANT RESOURCES

Grant and **fellowship** opportunities for scientists and graduate students

Complete **grant administration** services, including proposal solicitation and review, and post-award fiscal administration

Extension specialists dedicated to impartial research and outreach for coastal stakeholders

Media and **library** services

Connection to a **nation-wide network** of Sea Grant experts and partners

Extension Specialists

California map showing locations: Eureka, Santa Rosa, Santa Cruz, Moss Landing, Santa Barbara, San Diego

Sea Grant California — Meet Our Extension Specialists
www.caseagrant.ucsd.edu

Our Focus Areas

Education

Healthy Coastal & Marine Ecosystems

Resilient Coastal Ecosystems

Safe & Sustainable Fisheries/Seafood Supply

What We Do

Identify emerging marine resource challenges and opportunities

Conduct applied research to address challenges

Collaborate with other academics, businesses, nonprofit organizations, etc.

Translate shared discovery to everyone at the table

Our Core Values

Environmental stewardship

Long-term social & economic sustainability

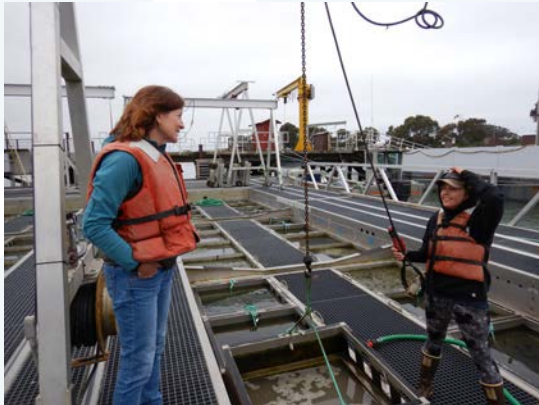Responsible use of California's natural resources

AWARD INFORMATION

- Project budgets should range from $25,000 to $80,000

- The duration of a project request is typically two years, though requests for a 1-year award will also be considered

- We anticipate funding 11 to 14 projects contingent upon receipt of anticipated funds from NOAA.

- Applicants may propose an additional $20,000 dedicated to **a specific outreach or communication project component**.

- For those seeking funds for graduate students, please encourage your students to apply for a Graduate Research Fellowship. Graduate traineeships are not available.

AWARD INFORMATION
Additional $20,000

- The goal of this component should be communicating research results to, or working with a specific group of stakeholders or the general public.

- Applicants are encouraged to reach out to **Extension Specialists** early on in the development of the proposal to seek feedback or advice and potentially partner on the project.

SFA Goal 2: Provide science-based information to support and grow a sustainable California aquaculture industry to help meet the growing demand for seafood, and minimize negative socio-economic and environmental impacts of aquaculture.

PRIORITY RESEARCH TOPIC AREA – SFA GOAL 2

Strategy 2 - 1: Study interactions between cultured and wild species and ecosystems, including implications for disease transmission, genetic diversity, and water quality.

Strategy 2 - 2: Improve the economic and environmental viability of aquaculture operations and animal health through research on the performance of culturing systems and cultured species.

Strategy 2 - 3: Identify new species potentially suitable for culture.

Strategy 2 - 4: Apply culturing technologies to further conservation goals, including the recovery of rare species and restocking.

Strategy 2 - 5: Identify the ecological and socioeconomic synergies and conflicts between capture and culture fisheries as they affect coastal communities and working waterfronts.

Priority will be given to projects that emphasize or include the following:

1. *The creation or support of jobs of businesses where:*

   - A job or business created is defined as a new position or firm created and filled as a result of Sea Grant activities, and

   - A job or business supported is defined as an existing, filled position or firm that is supported as a direct result of Sea Grant activities

Priority will be given to projects that emphasize or include the following:

1. *The creation or support of jobs of businesses*

Examples:

✓ *Sea Grant funded researchers worked with the owner of a small oyster aquaculture farm to develop a new protocol for producing feed for larval oysters. Because of this work, the farm was able to sell their product at a competitive price and hire on a full-time employee to produce the feed*

X *A Sea Grant funded researcher was able to hire an additional graduate student to work in their lab because of the funding they received from California Sea Grant*

Priority will be given to projects that emphasize or include the following:

2. *Work done with a resource economist to quantify the economic impact or benefit of the proposed research project and its societal implications, where:*

- **Economic impact** is defined as the net change to the economic base of a region that either created or keeps revenue in a given economy that would not exist or leave the region otherwise

- **Economic benefit** is defined as the net increase in social welfare through market or non-market forces

- **Societal implications** are defined as the consequences for society as a whole and for particular groups of people

Priority will be given to projects that emphasize or include the following:

1. *Work done with a resource economist to quantify the economic impact or benefit of the proposed research project and its societal implications*

Example:

✓ California Sea Grant funded researcher worked with a local aquaculture farm to identify a new crab species for aquaculture production. The farm successfully raised the new crab species and was able to sell it to local markets. Production of this new species was more efficient than a previous crab species that was raised and sold, which saved the farm $500,000 a year.

QUESTIONS?

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ELIGIBILITY

- Faculty and academic staff from universities and scientists from research institutions throughout California are invited to apply.

- Applicants may submit more than one letter of intent and full proposal but if selected, only one award will be made to the PI.

Only applicants who have submitted a letter of intent may submit a full proposal.

APPLICATION REQUIREMENTS – LETTER OF INTENT

- Name of applicant and contact information
- Title of project
- Brief discussion of the focal topic and approach
- Approximate funding to be requested

DUE JUNE 21, 2019 by 5:00 PM TO sgproposal@ucsd.edu

REQUIRED APPLICATION ELEMENTS – FULL PROPOSAL

1. Title Page
2. Project Summary
3. Project Narrative
4. Data Management/Sharing Plan
5. Environmental Compliance Questionnaire
6. Budgets and Budget Justification
7. CVs
8. Current and Pending Support
9. Proposed Sources of Matching Funds
10. Support Letters (*optional*)

DUE AUGUST 8, 2019 by 5:00 PM via eSeaGrant

NOTE: Applicants will not receive access to the full proposal submission portal in eSeaGrant until a few days after the LOI submission deadline.

R/V Sally Ride, Anacortes , Washington. *Credit: Jeff Dillon.*

QUESTIONS?

KEY SELECTION CRITERIA

1. rationale;

2. scientific merit and impact or outreach quality;

3. innovativeness;

4. programmatic justification;

5. practical impact and user relationships; and

6. relationship to Sea Grant priorities

REVIEW PROCESS

Proposals are reviewed by California Sea Grant technical staff and the California Sea Grant Committee (outside panelists selected for disciplinary expertise)

Each proposal is considered on its own merits without regard to campus or institutional affiliation. In addition, the Resources Agency Sea Grant Advisory Panel will review proposals.

The California Sea Grant Management Team and Director make the final recommendations regarding approval of proposals for funding.

"BIG PICTURE" VIEW OF THE PROPOSAL

- Be Aware of Deadlines! (late proposals cannot be accepted)

- Hook Reviewers Quickly

  - Project Summary and Introduction are THE KEY

- A Great Introduction Structure (Briefly):

  - What's The Problem And Why Is It Important?
  - What's Known (Only The Most Important Facts)?
  - What's Unknown And Why Is It Important To Know It?
  - What Will You Do To Address The Important Unknowns?
  - What QUESTIONS Will You Answer?
  - How will your research be used? Who will use it?

GENERAL TIPS ON PROPOSALS

- Read proposal application instructions CAREFULLY and follow them EXACTLY

- Assume that you are writing for a reviewer in a somewhat related field, rather than for an expert directly in your area

- Polish your proposal extensively
  - Well-focused, well-organized
  - Clear
  - Accurate, free of errors (esp. copy/paste, spelling, typos, grammar, budget numbers)

- Successful proposals will be a "a joy to read" and stand out from the competition

COMMON ERRORS

- Proposal does not "fit" with the purpose of the RFP or address priority topic area/s
- Broader impacts is missing
- Inadequate expertise in the partnership and strength of relationship not identified
- Proposal is too ambitious… promises too much for too little money and/or time, unrealistic
- Not enough detail or unclear research methods; inadequate details to determine likelihood of success
- Obvious that sections are copy/pasted from a different application or written by multiple people
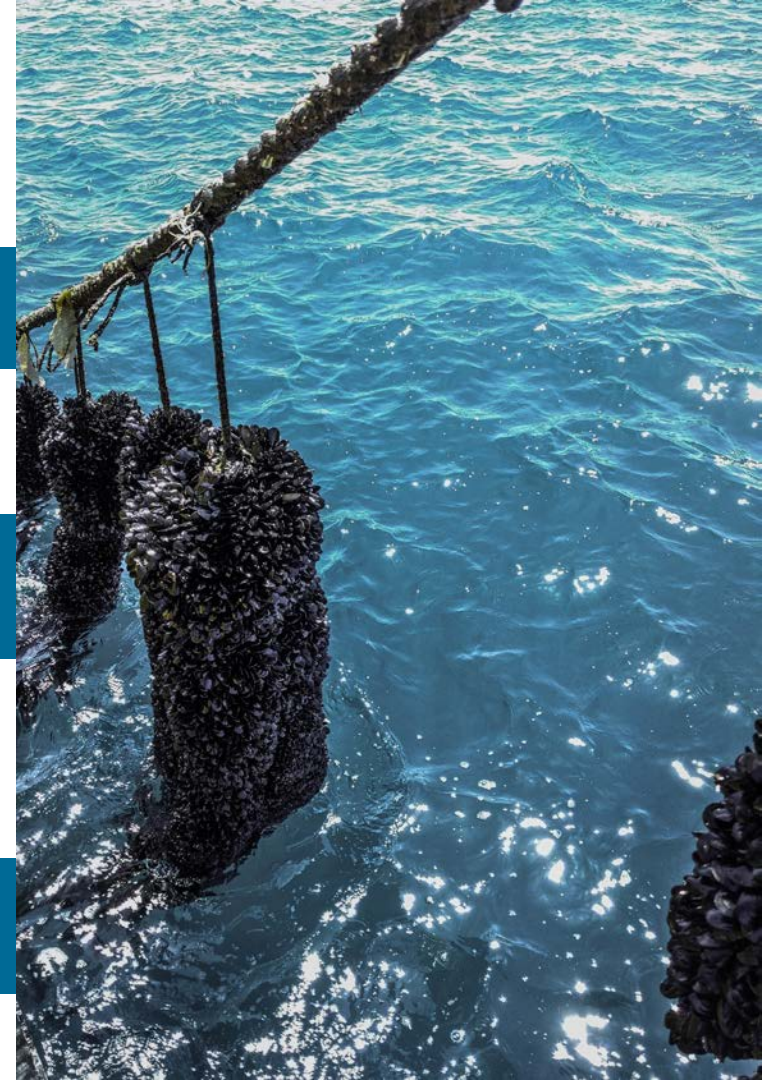
Timeline

June 21, 2019 (5:00 pm PT): Letters of Intent Due

August 8, 2019 (5:00 pm PT): Applications Due

August – October 2019: Review of Proposal

October 2019 (approximate) – Proposal applicants notified of recommendations

On/after February 1, 2020 – Projects begin

QUESTIONS?

Interested in Applying?

https://caseagrant.ucsd.edu

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THANK YOU