California Sea Grant to Support Improved Management of Ocean and Coastal Resources through a Competitive Grant Program

Jenn Phillips, Ocean Protection Council

August 7, 2017 | Ocean Protection Council Meeting | Sacramento





# California Sea Grant to Support Improved Management of Ocean and Coastal Resources

Consider disbursing up to \$7,000,000 to the California Sea Grant College program and the University of Southern California Sea Grant program to fund and administer scientific research projects that directly support the OPC's strategic plan and priorities.



#### **Ocean Protection Council's Mission**

To ensure that California maintains healthy, resilient, and productive ocean and coastal ecosystems for the benefit of current and future generations.

Climate Change



Sustainable Fisheries



Marine Protected Areas



**Marine Pollution** 



**Emerging Uses** 



# **Proposition 84**

### Funds may be used for a wide range of purposes:

- -Scientific Research
- –Adaptive Management
- -Conservation of Marine Resources







# **How We Select Projects**

- Foundational documents
- Legislation
- Agency leadership
- Scientific grounding
- Collaborative vetting process
- Leveraging funds



# Projects will Result In...

- Increased public awareness
- Tools to help us adapt in the face of change
- Advanced knowledge about emerging issues
- Completion of identified priority tasks







## **The California Sea Grant Programs**

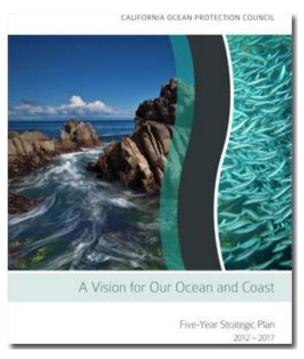
California Sea Grant
 College Program
 (California Sea Grant)



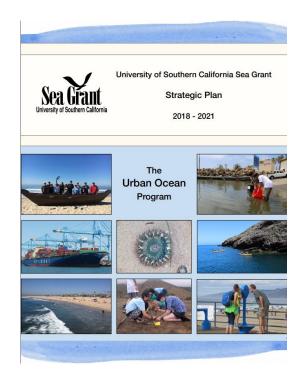
 University of Southern California Sea Grant Program (USC Sea Grant)



## **OPC & Sea Grant Mission Alignment**













#### **Proposed Priorities for the California Sea Grant Program**

- Ocean Acidification and Hypoxia
- Sustainable Fisheries and Aquaculture





#### **Proposed Priorities for the USC Sea Grant Program**

- Sea-level Rise Adaptation & Coastal Resilience
- Coastal Sediment Management
- Marine Pollution
- Marine Renewable Energy





# **Proposed Distribution**

**Up to \$7,000,000** to the two California Sea Grant programs

- Up to \$3,500,000 to California Sea Grant
  - Ocean acidification & hypoxia
  - Sustainable fisheries & aquaculture
- Up to \$3,500,000 to USC Sea Grant
  - Sea-level Rise Adaptation & Coastal Resilience
  - Coastal Sediment Management
  - Marine Pollution
  - Marine Renewable Energy



## **Process and Anticipated Timeline**

- Fall-Winter 2017: Anticipated release of Request for Proposals
- Pre-proposals
- Early 2018: Applicants notified whether they are invited to submit a full proposal
- Review Panels
- Summer-Fall 2018: Recommendations for final awards presented to the Council
- Late 2018: Projects begin



