

The Sea Grant Program at the University of Southern California integrates research, education, and outreach with a specific focus on the 'urban ocean' and the issues arising out of managing people and natural resources in an intensely developed coastline. We **connect science to local communities** to solve our most pressing urban ocean problems. We **advance scientific literacy and education** among urban residents.



\$340,480

Value provided by USC Sea Grant trainings and workshops



14,000

Workshop and conference participants



29,965

K-12 students reached by USC Sea Grant education programs

Resilient Communities: Coastal Hazard Planning

30



Communities implemented hazard resiliency practices

2,610



Participants in coastal adaptation trainings; 95 hours of workshops

10,000+



People viewed virtual reality installations showing impacts of sea level rise

Funding: Research to Application

58



Acres of coastal habitat protected, enhanced or restored

104



Wetland systems evaluated for vulnerability to sea level rise; 18 agencies are using results

50+



Coastal locations found with a large number of potentially toxic species of cyanobacteria

Environmental Literacy: Advancing Urban Education

\$86,940



Value provided by USC Sea Grant trainings for educators

1,080



Educators participated in trainings and workshops

5



Community based science programs led by USC Sea Grant