The University of Hawai‘i Sea Grant College Program (UH Sea Grant) supports an innovative program of research, education and extension services, directed to the improved understanding and stewardship of coastal and marine resources of the state, region and nation.

**Helping Coastal Communities of the Pacific**

UH Sea Grant addresses current and relevant issues facing coastal communities of the Pacific. With an emphasis on sustainability, UH Sea Grant continues to make strides in areas such as:

- Smart growth and design sciences
- Coastal processes and natural hazard preparedness
- Environmental education and literacy
- “Healthy” tourism
- Coastal and nearshore resources

**Research, Outreach, and Education**

The interconnectedness of research, outreach, and education is an aspect of UH Sea Grant that contributes to our program’s effectiveness. As scientists make new discoveries, a network of UH Sea Grant outreach professionals transfer this information to coastal communities to assist in decision-making.

UH Sea Grant-funded research provides the scientific data on which key education and outreach programs are based. This research not only contributes to a greater understanding of marine and coastal resources, it also engages graduate and undergraduate students who will become our future marine and coastal scientists and professionals.

Through innovative marine, nearshore and coastal outreach programs, UH Sea Grant extension faculty provide the dynamic link between university-based research and Pacific island communities. Because UH Sea Grant extension faculty interact closely with the communities in which they live and work, they are poised to identify and address the...
THE CENTER FOR SMART BUILDING AND COMMUNITY DESIGN (CSBCD)

Administered by UH Sea Grant, CSBCD is dedicated to ensuring a sustainable future for coastal and island communities. CSBCD utilizes university and federal partners to strategically combine disciplines of design, planning and economic development with the natural and social sciences.

CSBCD is one of three Centers of Excellence established by UH Sea Grant to address diverse topics that are vital to human and environmental health. Additional UH Sea Grant Centers of Excellence include:

- Sustainable Coastal Tourism
- Marine Science Education

National Priorities

Sea Grant is a national network of university-based marine research, extension and education programs that serves the needs of coastal and Great Lakes communities while targeting economic and ecologic sustainability on a national level. This successful state-federal partnership program, which requires non-federal matching funds, relies on stakeholders to ensure that Sea Grant resources are deployed strategically and that outcomes are highly relevant. UH Sea Grant maintains a focus on four nationally identified focus areas:

- Safe and Sustainable Seafood Supply
- Healthy Coastal Ecosystems
- Hazard Resilience in Coastal Communities
- Sustainable Coastal Development

Since 1968, UH Sea Grant has been dedicated to the improved understanding, management and use of coastal and marine resources of Hawai‘i and the Pacific. Our adaptability and nimble response to national and local needs contributes to our unique position and leadership within the environmental community. Because Sea Grant is non-regulatory and focuses on generating and disseminating science-based information, it serves as an “honest broker” among a wide range of groups.

THE HANAU MA BAY EDUCATION PROGRAM

The award-winning Hanauma Bay Education Program was developed and is administered and conducted by UH Sea Grant. Over one million annual visitors to Hanauma Bay are educated on the value of marine resources and appropriate behavior, which reduces their environmental impact both within the marine protected area as well as other coastal areas that they may visit.