



HAWAII:

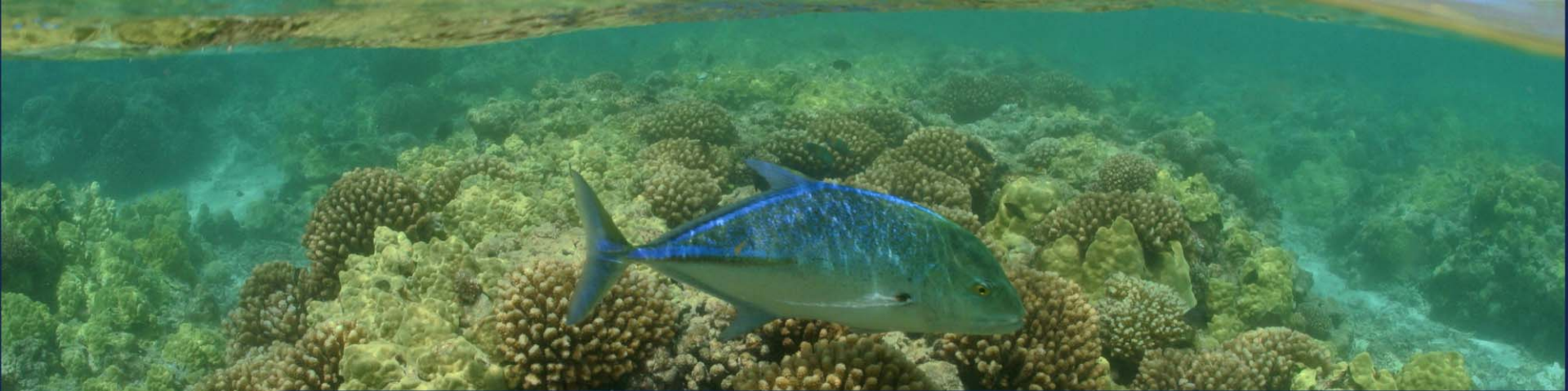
10 YEARS OF PARTNERSHIPS IN CORAL REEF CONSERVATION

Athline M. Clark, Petra
MacGowan and all the LAS
Coordinators



KEY BENCH MARKS

- Creation of 6 Local Action Strategies
- Increased management capacity (5 coordinators, coral fellow)
- Improved access to resources (data, maps, etc.) to assist in management decision-making
- New partnerships formed to address key issues in resource conservation (AIC, federal/state, community, and business)
- One of the largest MPA's in the world
- Increased community involvement in management



PAPA HANAUMOKUAKEA MARINE NATIONAL MONUMENT



MONUMENT ACHIEVEMENTS

- Issue-based management through cooperative conservation
- Coordinated, integrated and streamlined permitting process to manage human activities
- Coordinated research and field operations, while minimizing disturbance and impacts
- Collaborative development of a natural resources science plan
- Cooperation in the development of a UNESCO World Heritage nomination and international PSSA shipping designation



Papahānaumokuākea
Marine National Monument



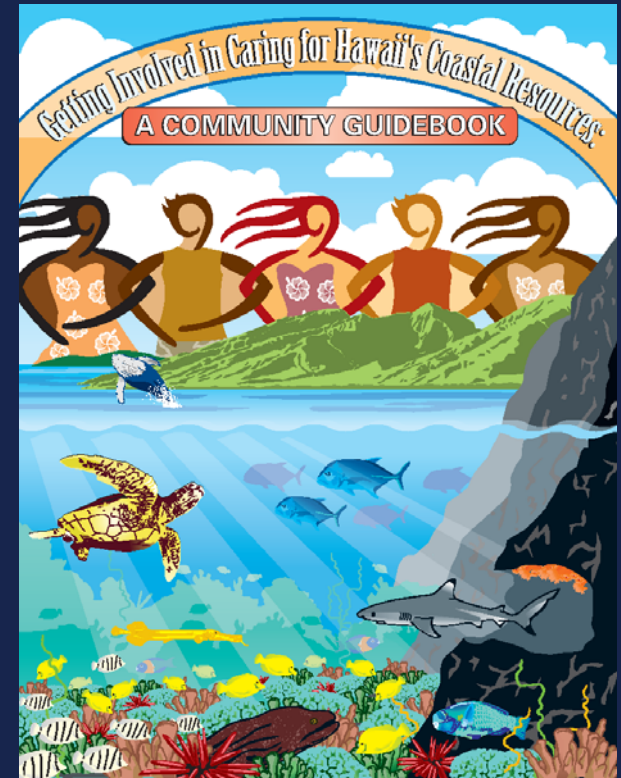
PARTNERSHIPS FOR COOPERATIVE CONSERVATION

- Diversity of partners involved in LAS strategy development and implementation:
 - 12+ state agencies
 - 12+ federal agencies
 - 30+ NGO and business partners
- “The Supersucker” the invasive algae vacuum, designed and operated via a multi-agency collaboration between DLNR, TNC and UH
- Site specific watershed management through collaboration with private landowners, agencies and the community such as at Honolua Bay, Maui



COMMUNITY-BASED STEWARDSHIP

- Support and development of Makai Watch
 - 12 programs statewide
- Development and Distribution of “*Getting Involved in Caring for Hawaii’s Coastal Resources: A Community Guide*”
- Community-based recreational fishing use survey





RESEARCH AND DATA ACQUISITION



- Statewide comprehensive coral reef surveys, including baseline surveys on coral disease
- Implementation of the first statewide comprehensive monitoring program for coral reefs
- Supported studies on the effectiveness of MMA's
- Initiation of Hawaiian Archipelago-wide research plan (HAMMER)
- Management-driven research through cooperation with HCRI-RP and others



OUTREACH

- Formation of the Coral Reef Outreach Network (CRON)
 - 30+ outreach providers statewide that collaborate on events and messaging
 - The Living Reef Program/ Awards
- Fisheries Outreach Extension Agent
- Development of numerous outreach materials



MANAGEMENT TOWARD ECOSYSTEM HEALTH

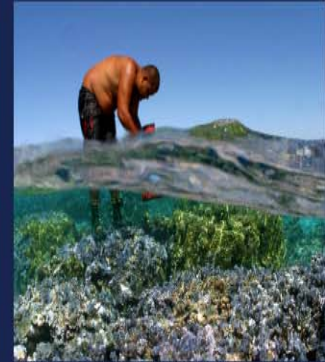
- West Hawaii Fisheries Management Area created and science used to prove effectiveness of conserving 35% of coastline
- A Statewide Aquatic Invasive Species Response Team established
- Enforcement actions resulting in landmark settlements for coral reef damages
- Support for implementation of a statewide day-use mooring system



An underwater photograph showing a diver in the center, surrounded by several blue fish. The water is clear and blue, with rocky structures visible on the left and right sides.

HAWAII'S FUTURE PROGRAM

- Development of the institutional framework for community stewardship to allow for program expansion
- Creation of model Coral Disease Facility to address coral disease and climate change effects in Hawaii and throughout the region
- Increasing links across the Pacific region and opportunities for learning exchange with Island partners
- Additional tools and techniques derived from management driven research developed to assist with management actions





VISION FOR USCRTF

- Increased partnerships with other groups not currently at the table: business, tourism industry, researchers, and outreach providers
- New mechanisms for increasing on the ground capacity for coral reef resource management
- Continued involvement of CRTF members in LAS implementation and by providing innovative workshops on key management needs
- New and proactive tools and innovative management approaches to address emerging threats to coral reefs