

Publications, Year 13

General Information

Reporting Period October 1, 2002–March 31, 2004 (final report)

<i>Funding Level</i>	Year	Amount	Year	Amount
	1	\$10,000	8	\$18,000
	2	\$10,000	9	\$18,000
	3	\$12,000	10	\$18,000
	4	\$15,000	11	\$33,600
	5	\$38,000	12	\$33,600
	6	\$18,000	13	\$33,600
	7	\$18,000	TOTAL	\$275,800

Participants

Cheng-Sheng Lee, Ph.D., Executive Director
Center for Tropical and Subtropical Aquaculture, Oceanic Institute

Kai Lee Awaya, Information Specialist
Center for Tropical and Subtropical Aquaculture, Oceanic Institute

Debra Sasaki, Publications Specialist
Center for Tropical and Subtropical Aquaculture, University of Hawaii at Manoa

Alcian Clegg, Administrative Assistant
Center for Tropical and Subtropical Aquaculture, Oceanic Institute

Objectives

1. Inform people involved in education and from industry, of pertinent aquaculture information and the status of aquaculture in the region through various forms of media.
2. Through dissemination of our and other publications, inform the aquaculture community and interested parties of CTSA project progress in relation to our mission.

Principal Accomplishments

Objective 1: Inform people involved in education and from industry of pertinent aquaculture information and the status of aquaculture in the region through various forms of media.

The project continued to publish its quarterly *Regional Notes* newsletter in March, June, September, and December 2003 and March 2004. The September 2003 issue reported on the status of aquaculture in American Samoa, and the March 2004 issue featured a summary of the industry's status given by island representatives from Hawaii, Guam, the Marshall Islands, and the Commonwealth of the Northern Mariana Islands (CNMI). Other articles highlighted various aquaculture-related events in the region such as the first tilapia cook-off in the CNMI, Oceanic Institute updates, the 2003 Hawaii Aquaculture Association Conference, the first pearl auction in the Marshall Islands, the Aquaculture 2004 Conference, which was held in Hawaii, and CTSA program updates.

Project staff participated in editing and formatting one publication, CTSA Publication No. 150, *Overview of Aquaculture Permitting Issues in the Commonwealth of the Northern Mariana Islands, USA*, which is available on our Web site (www.ctsa.org). It was not printed in hard copy format because it is anticipated that the information will be periodically updated. Project staff also worked with editors on a chapter titled "Giant clam (*Bivalvia: Tridacnidae*)" submitted for publication in the book *Aquaculture in the 21st Century*.

Project staff assisted in the revision of the December 2000 *Procedures of CTSA* manual. The manual was revised to improve CTSA's project development and implementation processes.

The Web site was also maintained and updated as needed.

Objective 2: Through dissemination of our and other publications, ture community and interested parties of CTSA project progress in relation to our mission.

CTSA's 2002 Annual Accomplishment Report was completed and distributed in February 2003. The 2003 Annual Accomplishment Report was completed and distributed in January 2004. The *Regional Notes* also featured articles on CTSA's Sturgeon, Freshwater Ornamental, National Aquaculture Extension Conference, and Aquaculture Extension and Training Support projects

Project staff responded to requests from throughout the CTSA region and the continental U.S. for CTSA publications, which included over 12 different print publications and two videos. Project staff automatically disseminated our latest print publication, CTSA Publication No. 149, *Procedural Guide for the Artificial Insemination of the Lyretail Swordtail, Xiphophorus helleri*. Project staff also responded to regional requests for publications published by other RACs.

Impacts

This project has helped to disseminate aquaculture results and information throughout the region to enhance viable and profitable U.S. aquaculture production to benefit consumers, producers, service industries, and the American economy.

Publications in Print, Manuscripts, and Papers Presented

Lee, C-S and K. Awaya. 2003. Suggestions for viable aquaculture development in the U.S. Affiliated Pacific Islands—lessons from giant clam farming and sponge farming. *Aquaculture Economics & Management* 7(1/2): 125–135.