

JIMAR – PFRP ANNUAL REPORT FOR FY 2007

P.I./Sponsor Name: John Sibert, Stewart Allen

Project Proposal Title: Sociological Baseline of Hawaii Longline Industry

Funding Agency: NOAA

NOAA Goal (Check those that apply):

- To protect, restore, and manage the use of coastal and ocean resources through ecosystem-base management
- To understand climate variability and change to enhance society's ability to plan and respond
- To serve society's needs for weather and water information
- To support the nation's commerce with information for safe, efficient, and environmentally sound transportation

1. Purpose of the Project (one paragraph)

The Hawaii-based longline fishing industry has been heavily regulated with little analysis of the socio-cultural impacts of those regulations and management. The ethnically diverse makeup of longline industry participants in Hawaii and the dynamic nature of the industry highlight the need for primary data on contemporary sociocultural characteristics. Project researchers are addressing this problem by:

- Compiling a comprehensive social profile of the longline fishing industry of Hawaii; and
- Providing social profile information to decision-makers on regulatory impacts and implementation strategies

2. Progress during FY 2007 (One-two paragraphs, including a comparison of the actual accomplishments to the objectives established for the period, and the reasons for slippage if established objectives were not met):

The main emphasis has been writing a series of reports. Three peer-reviewed publications were published in FY 2006, with a fourth scheduled to be published in September 2007 and another subsequently. One of the above papers incorporates description of shoreside businesses and the fish distribution system, but additional fieldwork still needs to be conducted to further explore these initial findings and a separate report developed on the distribution chain (with a focus on sociocultural aspects). We had planned to have that fieldwork take place during FY2006, but it is being conducted this summer and fall in

conjunction with fieldwork taking place as part of a longline research project funded under the Fisheries Disaster Relief Program. Once that proposal was funded it made sense to combine the fieldwork into a single contract (with Amy Gough, who conducted the original set of longline oral histories); I am looking for a UH graduate student who will be able to work with Amy and then continue on his/her own during FY2007 to complete the remaining fish distribution portion of the study.

3. Plans for the next fiscal year (one paragraph):

The project will be completed during the next fiscal year using existing funds. The fieldwork described above regarding the fish distribution chain will be completed and the results incorporated into a final report.

4. List of papers published in refereed journals during FY 2007.

Allen, Stewart D. & Amy Gough. 2006. *Monitoring environmental justice impacts: Vietnamese-American longline fishermen adapt to the Hawaii swordfish fishery closure*. **Human Organization**, 65(3), Fall.

Allen, Stewart D. & Amy Gough. 2007. *Filipino crew community in the Hawaii-based longline industry: Issues, concerns, and opportunities*. **NAPA Bulletin** (28) 2007.

5. Other papers, technical reports, meeting presentations, etc.

Allen Stewart D. and Amy Gough. 2006. *A Sociocultural assessment of Filipino crew members working in the Hawaii-based longline fleet*. NOAA Technical Memorandum NMFS-PIFSC-6 October 2006.

Allen Stewart D. and Amy Gough. 2007. *Hawaii longline fishermen's experiences with the Observer Program*. NOAA Technical Memorandum NMFS-PIFSC-8.

Allen, Stewart D.

2006. **Vietnamese-American fishermen and the Hawaii-based swordfish fishery closure: Comparing predicted and actual impacts**. Paper presented at annual conference, Society for Applied Anthropology, Vancouver, B.C., Canada, April 1, 2006.

6. Graduates (Names of students graduating with MS or PhD degrees during FY 2006. Provide titles of their thesis or dissertation): none

7. Awards (List awards given to JIMAR employees or to the project itself during the period): none

8. Publication Count (Total count of publications for the reporting period and previous periods categorized by NOAA lead author and Institute (or subgrantee) lead author and whether it was peer-reviewed or non peer-reviewed (not including presentations):

	JI Lead Author			NOAA Lead Author			Other Lead Author		
	FY05	FY06	FY07	FY05	FY06	FY07	FY05	FY06	FY07
Peer-reviewed						4			
Non-peer reviewed									

9. Students and Post-docs (Number of students and post-docs that were associated with NOAA funded research. Please indicate if they received any NOAA funding. For institutes that award subcontracts, please include information from your subgrantees):

10. Personnel:

- (i) Number of employees by job title and terminal degree that received more than 50% support from NOAA, including visiting scientists (this information is not required from subgrantees):
- (ii) Number of employees/students that received 100% of their funding from an OAR laboratory and/or are located within that laboratory.
- (iii) Number of employees/students that were hired by NOAA during the past year:

11. Images and Captions. (JIMAR will be including images in the annual report. Please send two of your best high-resolution, color images (photo, graphic, schematic) as a JPEG or TIFF with a caption for each image. Hardcopies of images can be dropped off at the JIMAR office if no electronic versions are available.

No new ones!

- Caption 1:
- Caption 2:

12. For multi-year projects, provide budget for the next year on a separate page. Contact Dodie Lau to confirm whether or not your project is to receive continuation funds (e.g., year 2, year 3), and for budget preparation assistance, lau@hawaii.edu