

JIMAR – PFRP ANNUAL REPORT FOR FY 2007

P.I Name: John Sibert

Project Title: Pelagic Fisheries Research Program: Program Management

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)

Manage the activities of the PFRP, solicit and implement new research proposal, and promote science based management of fisheries for highly migratory fisheries in the western Pacific Ocean.

2. Progress during FY 2007:

PFRP funding for FY 2007 was reduced to a level that did not allow new projects to be funded resulting from the January 2007 request fro proposals. Nevertheless, funds were sufficient to continue existing projects.

The momentum of existing projects enabled the PFRP to continue to be highly productive. Researchers affiliated with the PFRP contributed 16 oral presentations and two posters to the 58th Lake Arrowhead Tuna Conference in May, 2007. (In this context it should be noted that the fledgling Large Pelagics Research Center at the University of New Hampshire, only in its second full year of operation, contributed three oral presentations to the Tuna Conference. Research by sponsored by independent University-based programs is clearly having an impact on science-base management of fisheries highly migratory fish stocks.)

Progress on goals from FY 2007:

- Education and training

No progress was achieved on plans to create a graduate degree program in fisheries at the University of Hawaii. Nevertheless the PFRP directly supported ?? graduate students and indirectly supported several other through individual projects.

- Facilitate international collaboration in research on pelagic fisheries.
 - The PFRP actively supported the GLOBEC/IGBP program CLIOTOP through participation of the PFRP Program Manager in the CLIOTOP Steering Committee, sponsorship of a one-day CLIOTOP workshop on "The Role of Squid in Pelagic Marine Ecosystems" during the 2006 PFRP PI meeting, and assistance in organizing the first CLIOTOP Symposium "Climate Impacts on Oceanic Top Predators", December 3-7, 2007, La Paz, Mexico.
 - The PFRP is a sponsor of 2nd International Symposium on Tagging and Tracking Marine Fish with Electronic Devices October 8-11, 2007, Donostia-San Sebastian, Spain.
 - The PFRP Program Manager was invited to present lectures at National Taiwan University in Taipei. The outcome of these talks was a follow-up visit by PFRP Researcher, Dr. Michael Musyl, who was able to assist Taiwanese colleagues in electronic tagging of sailfish. This informal collaboration may lead to important opportunities for the study of billfish over the entire Pacific Ocean.
 - PFRP staff and researchers participate in the Scientific Committee and Specialist Working Groups of the Western and Central Pacific Fisheries Commission. The third regular session of the WCPFC Scientific Committee will meet 13-24 August 2007 in Honolulu.
 - PFRP sponsored a booth at the First Annual Hawaii Fishing and Seafood Festival, Oct. 8, 2006, Pier 38, Honolulu. The high attendance surpassed organizers' expectations. PFRP publications and brochures were distributed, selected project posters were displayed, and a PFRP staff person was present to answer questions.

3. Plans for the next fiscal year:

- Conduct a request for proposals and fund new projects consistent with the priorities identified in report of the 2005 research priorities workshop, "Pacific Ocean Connections: Priorities for pelagic fisheries research in the Twenty-first Century",
- Facilitate international collaboration in research on pelagic fisheries.

4. List of papers published in refereed journals during FY 2005.

See separate Publications List for all PFRP projects

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

See separate Publications List for all PFRP projects

6. Graduates (Names of students graduating with MS or PhD degrees during FY 2005.

Provide titles of their thesis or dissertation):

7. Awards (List awards given to JIMAR employees or to the project itself during the period):
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):

	JL Lead Author			NOAA Lead Author			Other Lead Author		
	FY03	FY04	FY05	FY03	FY04	FY05	FY03	FY04	FY05
Peer-reviewed									
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.