



Pelagic Fisheries Research Program

Principal Investigators Workshop
First Announcement

November 29 – December 1, 2004
Imin Conference Center
University of Hawaii, Honolulu

The Pelagic Fisheries Research Program convenes occasional meetings of scientists currently conducting PFRP sponsored research. The primary purpose of these meetings is to create avenues of collaboration among scientists from different disciplines. In order to place PFRP research in a wider context, the PI meetings are generally organized around specific themes. Previous PI meetings have focused, for example, on Pacific tuna fisheries, genetic studies of population structure, economic considerations for international tuna management, scales of spatial variability, ecosystem-based fishery management, secure deployment of electronic tags on large pelagic animals, and “data rescue”.

This year, the PI workshop will return its attention to ecosystem approaches to fishery management. The primary thematic focus of the meeting will be on processes occurring at mid trophic levels: dynamics of prey species, spatial (both horizontal and vertical) variability in prey abundance, novel tools for analysis of trophic dependencies, downward propagation changes in trophic structure due to changes in predator abundance. The ecosystem emphasis of the PI meeting will be reinforced by convening a meeting of CLIOTOP working groups December 1 – 3, immediately after the PI meeting. CLIOTOP is a new GLOBEC regional program which will address open ocean ecosystem dynamics and the influence of climate on the dynamics of top predator populations. (<http://www.pml.ac.uk/globec/Structure/RegProgs/cliotop/cliotop.htm>).

The PFRP recently completed a new round of proposal solicitation. Presentations by the PIs from several new projects will be an important part of the 2004 PI meeting.

Please contact John Sibert sibert@hawaii.edu or Dodie Lau lau@hawaii.edu of the PFRP if you are interested in attending or making a presentation. See <http://www.soest.hawaii.edu/PFRP/> for further details.