

JIMAR ANNUAL REPORT FOR FY 2001

PRINCIPAL INVESTIGATOR: Marc L. Miller

PROJECT PROPOSAL TITLE: "Social Aspects of Pacific Pelagic Fisheries: Phase II-
-The Hawaii Troll and Handline Fishery"

FUNDING AGENCY: NOAA, NMFS, University of Hawaii - JIMAR

1. Purpose of the Project:

This project has focused on the social and cultural nature of troll and handline pelagic fisheries in Hawaii. In Phase I, a typology of fishing trips was developed to reflect "profit," "expense," "recreational," and other kinds of commitments to fishing. In Phase II, the conceptual framework was expanded and a ritual model was developed and tested to complement a rational model of fishing involvement. Pelagic fishing is objectively coded as a work/leisure activity, and subjectively experienced as a sacred/mundane "action gamble."

2. Progress during FY 2000:

In Phase II, ethnographic fieldwork, survey research, and historical research activities have concentrated on the validation of fishing trip categories, and the local knowledge that Hawaii fishermen have of the pelagic fisheries. Topics of inquiry have also included the social organization of fisheries, social networks involving fishermen, distribution networks, the identification of fishery issues perceived as important by fishermen, and ethnic differences. Last year, a draft final of the final report was distributed for review to individuals active in state and federal management of pelagics. Based on comments of reviewers (including a leader in the Native Hawaiian community) a final report (in both a long and short form) is under preparation. Work is also underway to prepare articles for publication in fishery and academic journals.

3. Plans for the next Fiscal Year:

This project will be completed by the end of calendar year 2001. Project researchers will complete tasks by refining draft findings into final report and journal article formats.

4. List of Papers Published in Refereed Journals during FY 2001:

None.

5. Other Papers, Technical Reports, etc.:

None.

6. Names of Students Graduating with MS or Ph.D. Degrees during FY 2001; Titles of Their Thesis or Dissertation

None.