



Request for Proposals

Statistician for the Cooperative Research Tori Line Demonstration and Field Trial Project

Western Pacific Regional Fishery Management Council

The Western Pacific Regional Fishery Management Council (Council) is soliciting proposals for a contractor to provide statistical services for a cooperative research project to conduct tori line demonstration and field trials in the Hawaii deep-set longline fishery.

SCOPE OF WORK

The selected contractor will work closely with the Tori Line Project Team consisting of Council, Hawaii longline industry members, NMFS Pacific Island Fisheries Science Center (PIFSC), and Pacific Islands Regional Office (PIRO), to provide review of the study design and to conduct statistical analysis of the tori line field trials to be conducted in 2020. Specifically, the contractor will provide the following services:

- Review and provide comments on the draft study design developed by the project team;
- Review the format and evaluate the quality of a draft database to be developed by the project team;
- Conduct statistical analysis of the data collected from the field trials using appropriate methods for the study design; and
- Provide review of the draft project report to be prepared by the project team.

The study design is expected to include one control and one experimental treatment, with the control employing existing seabird mitigation measures for stern-setting vessels required in the Hawaii deep-set longline fishery (required when fishing north of 23N), and the experimental treatment additionally employing a tori line.

CONTRACT PERIOD

The contract is expected to begin no later than November 1, 2019, and conclude by August 31, 2020.

ELIGIBILITY

- The contractor must have a demonstrated ability to conduct the necessary statistical analysis using appropriate methods for the study design;
- The contractor must have prior experience working with data from the Hawaii longline fishery;
- The contractor must be familiar with the operational characteristics and management setting of the Hawaii longline fishery;
- The contractor must be available to start the project no later than November 1, 2019; and
- U.S. Federal agencies and their employees are not eligible for contractual agreements with

the Council.

REPORTING REQUIREMENTS

The contractor is expected to provide the following deliverables:

- Written comments on the draft study design and draft database; and
- Write-up of the analysis methods and results

HOW TO APPLY

Proposal submissions should include the following materials:

- (1) A proposal including the following items:
 - a. Name, affiliation, and contact information of the principal investigator(s)
 - b. Project narrative, including the proposed analysis approach and timeline
 - c. Budget
 - d. List of citations, if any
- (2) A curriculum vitae or resume

Proposals shall be submitted by e-mail (attach materials in PDF files) to:

Asuka Ishizaki
Protected Species Coordinator
Western Pacific Regional Fishery Management Council
1164 Bishop Street, Suite 1400
Honolulu, HI 96813
Email: asuka.ishizaki@wpcouncil.org

Any inquiries regarding this Request for Proposals should be directed to the contact information above.

SUBMISSION DEADLINE

Proposals must be submitted and received at the Council office by **Wednesday, October 16, 2019**, at noon Hawaii Standard Time.