

# **Archipelagic Fishery Ecosystem Plan Team Meeting**

April 9-11, 2013 WPRFMC Conference Room Bishop St, Honolulu, Hawaii

# **Agenda**

# Joint American Samoa, Marianas, and Hawaii Archipelago Fishery Ecosystem Plan Team Meeting

**Chair: John Gourley** 

April 9, 2014 (Wednesday) 8:30 – 5:00 PM

1. Welcome and Introductions Chair

2. Approval of Draft Agenda & Assignment of Rapporteurs

Chair

- 3. Report on previous Plan Team recommendations and Council actions Marlowe Sabater
- 4. Archipelagic Fisheries Report
  - A. American Samoa Fisheries Module

| i. Coral reef and crustacean fisheries     | Yvonne Mika    |
|--|----------------|
| ii. Bottomfish fisheries                   | Nonu TuiSamoa  |
| iii. Report on fishery independent surveys | Alice Lawrence |
| iv. FADs and sportfishing report           | TeeJay Letalie |
| v. Territory projects and activities       | Afa Uikirifi   |

vi. Informing creel survey adjustment factors using village-based fisheries profiles

Domingo Ochavillo

vii.

B. Developing non-commercial catch report in the annual reportsC. DiscussionsJoshua DeMelloChair

D. Public Comment

Chair

5. Administrative and regulatory updates

A. American Samoa Adam Bailey
B. Northern Mariana Islands Andrew Torres
C. Hawaii Jarad Makaiau
D. Discussions Chair
E. Public Comment Chair

| v. Amiuai Catch Linni | 6. | Annual | Catch | Limit |
|-----------------------|----|--------|-------|-------|
|-----------------------|----|--------|-------|-------|

A. Evaluating 2013 catches relative to its respective ACLs (Action Item) PT members

B. Acceptable Biological Catches from the biomass-augmented catch-MSY approach

Marlowe Sabater

C. Discussions

Chair

D. Public Comment

Chair

## 7. Improving Fishery Data Collection in the Western Pacific Region

A. Stock assessment framework for coral reef fishes in Guam
 B. Fishery Data Collection in the Guam Naval Base
 C. Report on expansion validation and variance estimation project
 D. Fishery Data Collection and Research Committee
 Lennon Thomas
 Sunny Bak
 Marlowe Sabater

E. Project status in the omnibus proposal for fishery data

Marlowe Sabater

collection improvements

F. Discussions

Chair Chair

G. Public Comment

Marlowe Sabater

# 8. Update Cooperative Research and developing priorities

#### 9. General Discussions

Chair

### 10. Archipelagic Plan Team Recommendations

#### 11. Other Business

# Work Group Session on Generating Fishing and Natural Mortalities for Reef Fishes from Fishery Dependent and Independent Length Estimates

*April 10, 2014 (Thursday)* 

8:30 - 5:00 PM

**Instructor: Dr. Marc Nadon** 

## 14. Workshop Introduction

Marlowe Sabater

- A. Overview
- B. Workshop Format
- C. Workshop Product

#### 15. Estimating F and M for reef fishes in Hawaii

Marc Nadon

#### 16. Review of the length-based stock assessment approach

# 17. Refresher on Estimating mortality rates using a length-based mortality model in Excel, F/Fmsy

#### 18. Report out on data inventory

Plan Team Members

# 19. Task assignment per jurisdiction

Marlowe Sabater

#### 20. Breakout session 1

- A. Data compilation
- B. Data standardization session
- C. Literature search and drafting the report sections

#### 21. Breakout session 2

- A. Model runs
- B. Result validation
- C. Literature search and drafting the report sections

April 11, 2014 (Friday) 8:30 – 5:00 PM

### 22. Continuation of breakout session 2

- A. Model runs
- B. Result validation

# 23. Report out on preliminary results

Plan Team Members

24. Result interpretations and report generation

Plan Team Members

25. General discussion and result consensus

Chair