#### INTER-AMERICAN TROPICAL TUNA COMMISSION

### 3<sup>RD</sup> TECHNICAL MEETING ON DORADO

Panama City, Panama 25-27 October 2016

# Evaluating data needs and assessment methods for data-limited dorado fisheries in the eastern Pacific Ocean

#### **AGENDA**

#### SCHEDULE:

8:00 Registration (Tuesday only, open all day) 8:30 Inauguration (Tuesday only) 9:00 Start (except Tuesday) 10:30-10:45 Coffee break 13:00-14:30 Lunch 15:30-15:45 Coffee break 18:00 Close (flexible) 18:00-21:00 Farewell reception, provided by Autoridad de los Recursos Acuáticos de Panama

(Thursday)

#### **AGENDA ITEMS:**

#### 1. Inauguration and opening (starting at 8:30 on Tuesday)

- 1.1. Welcome. Eduardo Enrique Carles, Minister of Fisheries Development, Panama
- 1.2. Welcome. Centro Desarollo y Pesca Sustentable (CEDEPESCA), Panama
- 1.3. Presentation of the event and brief review of results from 1<sup>st</sup> and 2<sup>nd</sup> IATTC Meetings on Dorado. *Alexandre-Aires-da-Silva, Inter-American Tropical Tuna Commission (IATTC)*

#### 2. Update on stock assessment and knowledge about the fisheries

- 2.1. Updates on knowledge about the fisheries (talks by participants)
- 2.2. Presentation of exploratory stock assessment of dorado in the southeastern Pacific Ocean (Alexandre Aires-da-Silva, IATTC)

#### 3. Prioritizing data collection for data-limited fisheries

- 3.1. Review of data needs for fisheries management (Carolina Minte-Vera, IATTC)
- 3.2. Discussion on data collection for dorado data-limited fisheries

#### 4. Potential stock status indicators for data-limited fisheries

4.1. Depletion estimator (step-by-step tutorial in MS Excel)

## 5. Evaluating data source needs and stock status indicators using Management Strategy Evaluation (MSE) tools:

- 5.1. Presentation of exploratory MSE of dorado in the southeastern Pacific Ocean (*Juan Valero, IATTC*)
- 5.2. Discussion on MSE components (discuss ideas for future collaborative research)
  - a. Data sources
  - b. Stock status indicators
  - c. Performance measures
  - d. Harvest control rules

- 6. Others
- 7. Adjournment