

INTER-AMERICAN TROPICAL TUNA COMMISSION
2ND TECHNICAL MEETING ON DORADO

Lima, Peru
27-29 October 2015

Defining stock structure assumptions and identifying potential stock status indicators for dorado in the eastern Pacific Ocean

AGENDA

SCHEDULE:

8:00	Tuesday only: Registration (open all day)
9:00	Start (except Tuesday: inauguration at 8:30)
10:30-10:45	Coffee break
13:00-14:30	Lunch
15:30-15:45	Coffee break
18:00	Close (flexible)

AGENDA ITEMS:

- 1. Inauguration and opening (starting at 8:30 on Tuesday):**
 - 1.1. Welcome. *Juan Carlos Requejo Alemán, Vice-Minister of Fisheries and Aquaculture, Peru*
 - 1.2. Presentation of the event. *Guillermo Compeán, Director, Inter-American Tropical Tuna Commission (IATTC)*
 - 1.3. Review of results from the 1st Meeting on Dorado and structure of the 2nd Meeting. *Alexandre Aires-da-Silva, IATTC*
- 2. Update on knowledge about the fisheries (brief presentations by participants)**
- 3. Review of biological aspects and defining stock structure assumptions for population modeling**
- 4. Potential stock assessment methodologies for dorado:**
 - 4.1. General review of stock assessment methodologies
 - 4.2. Stock status indicators (SSIs)
 - 4.3. Bayesian surplus production model
 - 4.4. Depletion estimator (step-by-step tutorial in MS Excel)
 - 4.5. Stock Synthesis length-based age-structured model (demonstration)
- 5. (tentative) Discussion of a Management Strategy Evaluation (MSE) for dorado**
- 6. Others**
- 7. Adjournment**