

# OVERVIEW OF THE EVALUATION OF MANAGEMENT PROCEDURES IN THE IOTC

Iago Mosqueira, EC JRC & Toshihide Kitakado, TUMST

MPD02 - 26 April 2015



iotc ctoi

# Working Party on Methods



- ▶ To review and analyse methodological issues relevant to the assessment of the status of species under the IOTC mandate (outcomes are usually applicable to many of the other Working Parties).

The screenshot shows the IOTC website with the following layout:

- Header:** Indian Ocean Tuna Commission / Commission des Thons de l'Océan Indien. Navigation tabs: Home, The Commission, **Science**, Compliance, Data, Meetings, Documents, Visuals, StatDoc.
- Left Sidebar:**
  - SCIENCE**
    - Scientific Committee
    - Status of the stocks
    - Working Parties - Science
    - Regional Observer Scheme
    - Science
    - Science Capacity Building
    - IOTC Science Glossary
    - Invited Experts and Consultants
  - QUICK LINKS**
    - Home
    - Stock Status Dashboard
    - Conservation and Management Measures
      - Basic Search
      - Advanced Search
    - Meeting records
    - RTU list
    - Capacity building
      - Data
      - Science
      - Compliance
- Main Content Area:**
  - WORKING PARTY ON METHODS (WPM)**
  - Purpose**

To review and analyse methodological issues relevant to the assessment of the status of species under the IOTC mandate (outcomes are usually applicable to many of the other Working Parties).
  - Current workplan**

The current program of work for the Working Party on Methods, as endorsed by the Scientific Committee at its most recent Session.
  - Current Chairperson**

Dr. Iago Mosqueira (ES), 2<sup>nd</sup> term ends at the close of the WPM in 2015.


  - Current Vice-Chairperson**

Dr. Toshihide Kikukado (Japan), 3<sup>rd</sup> term ends at the close of the WPM in 2015.


  - UPCOMING MEETING**

2015-10-19 (AI day) to 2015-10-21 (AI day)  
6th Working Party on Methods (WPM6th)  
Montpellier, France

# WPM MSE Timeline



- ▶ WPM04 (2012)
- ▶ WPM MSE01 (APR 2013)
- ▶ WPM MSE02 (OCT 2013)
- ▶ WPM MSE03 (MAR 2014)
- ▶ WPM05 (2014)

## ALB

- ▶ Base OM
- ▶ Tests initial MPs
- ▶ Simulation framework

## SKJ

- ▶ Base OM
- ▶ Tests initial MPs
- ▶ Simulation framework

# Programme of Work 2015



## ALB & SKJ

- Finalise OMs
- Alternative MP
- Complete set of runs
- WPM06 - OCT 2015

## BET & YFT

- Initial OMs

## Presentation tools

- ▶ Deadlines in Resolution 14/03
- ▶ **SC RECOMMENDED** that the Commission fully fund the work needed to support its requirement to achieve its objectives in particular facilitating the implementation of Resolution 12/01
- ▶ SC-2014-SC17-R, Page 340

# Future steps



## Meetings

- ▶ WPM MSE04 (MAY 2015)
- ▶ WPM06 (OCT 2015)

## Peer Review ALB & SKJ

- ▶ Internal Peer Review
  - ▶ WPM/SC members w/ model authors
- ▶ External Peer Review
  - ▶ Invited experts

Iago MOSQUEIRA

European Commission Joint Research Centre, IPSC G03, Ispra (IT)  
*iago.mosqueira@jrc.ec.europa.eu*



Toshihide KITAKADO

Tokyo University of Marine Science and Technology, Tokyo (JP)  
*kitakado@kaiyodai.ac.jp*

