

---

## ANNOTATED AGENDA FOR THE 15<sup>TH</sup> WORKING PARTY ON DATA COLLECTION AND STATISTICS

---

Last updated: 20<sup>th</sup> November 2019

**Date:** 27<sup>th</sup> – 30<sup>th</sup> November 2019

**Location:** Karachi, Pakistan

**Venue:** Marriot Hotel conference room

**Time:** 09:00 – 17:00 daily

**Chair:** Mr Stephen Ndegwa (Kenya); **Vice-Chair:** Dr Julien Barde (EU,France)

1. **OPENING OF THE MEETING** (Chair)
2. **ADOPTION OF THE AGENDA AND ARRANGEMENTS FOR THE SESSION** (Chair)
  - IOTC-2019-WPDCS15-01a: Agenda of the 15th Working Party on Data Collection and Statistics
  - IOTC-2019-WPDCS15-01b: Annotated agenda of the 15th Working Party on Data Collection and Statistics
  - IOTC-2019-WPDCS15-02: List of documents of the 15th Working Party on Data Collection and Statistics
3. **THE IOTC PROCESS: OUTCOMES, UPDATES AND PROGRESS** (IOTC Secretariat)
  - 3.1 Outcomes of the 21<sup>st</sup> Session of the Scientific Committee and of the 23<sup>rd</sup> Session of the Commission
    - IOTC-2019-WPDCS15-03: Outcomes of the 21<sup>st</sup> Session of the Scientific Committee (IOTC Secretariat)
    - IOTC-2019-WPDCS15-04: Outcomes of the 23<sup>rd</sup> Session of the Commission (IOTC Secretariat)
  - 3.2 Review of Conservation and Management Measures relevant to the WPDCS
    - IOTC-2019-WPDCS15-05: Review of current Conservation and Management Measures relating to the WPDCS (IOTC Secretariat)
  - 3.3 Progress on the recommendations of WPDCS14
    - IOTC-2019-WPDCS15-06: Progress on the recommendations of WPDCS14 (IOTC Secretariat)
4. **PROGRESS REPORT OF THE SECRETARIAT ON DATA RELATED ISSUES** (IOTC Secretariat)
  - 4.1 IOTC Secretariat Report
    - IOTC-2019-WPDCS15-07: Report on IOTC Data Collection and Statistics (IOTC Secretariat)
  - 4.2 Dissemination of IOTC data sets and documents
    - 4.2.1 IOTC Data Summary: updates
    - 4.2.2 IOTC Data Dissemination: discussion of potential improvements
    - 4.2.3 Alternative data series
      - IOTC-2019-WPDCS15-10\_Rev2: Alternative approaches to the revision of official species composition for the Spanish log-associated catch-and-effort data for tropical tuna species in 2018 (IOTC Secretariat)
      - IOTC-2019-WPDCS15-19\_Rev2: A review of historical Pakistan catch series for tuna and tuna-like species (IOTC Secretariat)
  - 4.3 Updates on data-related requests from other Working Parties
5. **UPDATE ON NATIONAL STATISTICAL SYSTEMS** (CPCs)
  - 5.1 Update on national statistical systems, including the main challenges in collecting and reporting data to the IOTC Secretariat and proposals to improve future levels of compliance with IOTC data requirements.
    - IOTC-2019-WPDCS15-11: Actions taken by Iran to Improve Catch & Effort Data in 2018 (Khorshidi S)
    - IOTC-2019-WPDCS15-12: Instauration Du Systeme Openartfish Dans La Collecte De Donnees De La Peche Traditionnelle A Madagascar (Rasolomampionona M)

- IOTC-2019-WPDCS15-13: Data Collection and Statistics in Mauritius (Sheik Mamode A, Lim Shung C and Jhummun Foolheea H)
- IOTC-2019-WPDCS15-14\_Rev2: Way forward for an improved data collection and management system for fisheries data in Sri Lanka (Weerasekera S, Gunawardane N, Wimalasiri H, Balawardhana B, Haputantri S, Perera U, Nilanka K and Chandrakumara K)
- IOTC-2019-WPDCS15-15: Fisheries Data Collection and Recent Fisheries Statistics in Thai Waters: A case of Andaman Sea (Noranartragoon P)
- IOTC-2019-WPDCS15-16: Improvement on the implementation of the new Malaysia e-Logbook for tuna Fisheries in Indian Ocean (Sallehudin J, Noor Hanis A, Tengku Balkis T and Nor Azlin M)
- IOTC-2019-WPDCS15-17: Issues with Data Collection of Tuna and Tuna like Species in Pakistan and Introduction of Logbook System for Small Scale Fisheries (Moazzam M)
- IOTC-2019-WPDCS15-18: Problems and issues of conversion of gillnetting fleet of Pakistan to longlining with the aim to reduce bycatch (Moazzam M)
- IOTC-2019-WPDCS15-20: Fishermen as observers of the pelagic ocean: The example of marine turtles observed in the Indian Ocean purse seine fishery (Chassot E, Ruiz J, Ramos ML, Barreau E, Mein M, Tirant A, Salgado A, Baez JC, Grande M, Lucas J)
- IOTC-2019-WPTT21-11: Statistics of the French Purse Seine Fishing Fleet Targeting Tropical Tunas in the Indian Ocean (1981-2018) (Floch L, Depetris M, Dewals P, Duparc A, Lebranchu J, Pernak M and Bach P)
- IOTC-2019-WPDCS15-23: Species composition, abundance and preliminary spawning potential Ratio (SPR) assessment for tuna and tuna like species: Some results from application of mobile phone -Catch Assessment Survey, Kenya (Mueni E, Ndegwa S, Magak C, Omukoto J, Okemwa G, Imam R, Wachira K, Mwasi L, Kapombe L, Bandari S and Kimakwa E)

## 5.2 Further analysis of length frequency data and likely impacts on the assessments (IOTC Secretariat & CPCs)

- IOTC-2019-WPDCS15-25: Review of historical and new data on Growth parameters and age of Yellowfin tuna, *Thunnus albacores* (Perciformes: Scombridae) (Zeinlabdien G)

## 6 REVIEW OF DATA REQUIREMENTS IN CONSERVATION AND MANAGEMENT MEASURES RELEVANT TO THE WPDCS (IOTC Secretariat)

### 6.1 Data reporting (to the IOTC Secretariat)

#### 6.1.1 Resolution 15/02 *On mandatory statistical reporting requirements for IOTC Contracting Parties and Cooperating Non-Contracting Parties (CPCs)*

- IOTC-2019-WPTT21-40: Genomic analysis reveals multiple mismatches between biological and management units in yellowfin tuna (*Thunnus albacares*) (Mullins R, McKeown N, Sauer W and Shaw P)

#### 6.1.2 Resolution 17/05 *On the conservation of sharks caught in association with fisheries managed by IOTC*

#### 6.1.3 Resolution 18/07 *On measures applicable in case of non-fulfilment of reporting obligations in the IOTC*

#### 6.1.4 Resolution 19/01 *On an interim plan for rebuilding the Indian Ocean yellowfin tuna stock in the IOTC area of competence*

### 6.2 Data recording (logbooks)

#### 6.2.1 Resolution 15/01 *On the recording of catch and effort data by fishing vessels in the IOTC area of competence*

#### 6.2.2 Resolution 19/02 *Procedures on a fish aggregating devices (FADs) management plan*

- IOTC-2019-WPDCS15-21: Major reduction in the number of FADs used in the Seychelles purse seine fishery following IOTC limitations (Chassot E, Lucas V, Assan C, Lucas J, Louys J)

## 7 REGIONAL OBSERVER SCHEME (IOTC Secretariat & CPCs)

- 
- 7.1 Resolution 11/04 *On a regional observer scheme*
- 7.2 Resolution 16/04 *On the implementation of a pilot project in view of promoting the Regional Observer Scheme of IOTC*
- 7.3 Updates on the ROS supporting tools and the Regional Observer Database
- 7.3.1 Outcomes of the national workshops on the adoption of the ROS supporting tools

**8 CAPACITY BUILDING ACTIVITIES: DATA COLLECTION AND PROCESSING IN COASTAL COUNTRIES, AND COMPLIANCE WITH MINIMUM REQUIREMENTS** (Chair & IOTC Secretariat)

- IOTC-2019-WPDCS15-08: IOTC capacity building activities in support of developing coastal IOTC CPCs (IOTC Secretariat)
- IOTC-2019-WPDCS15-22: FAO methodologies and tools to support Member Countries to reinforce their fisheries statistics supply chain (from data collection to statistics reporting) (Laurent Y, Geehan J, Taconet M)

**9 FISHERIES INFORMATION AND DISSEMINATION SYSTEMS** (Chair & IOTC Secretariat)

9.1 Proposed metadata standards for the fisheries domain

- IOTC-2019-WPDCS15-24: Assigning DOIs to publically-accessible IOTC documents and their publication on the open-access data repository Zenodo (Nieblas A-E, Fiorellato F, Blondel E, de Bruyn P and Barde J)

9.2 Best practices for (meta)data access and visualization

**10 WPDCS PROGRAM OF WORK** (Chair & IOTC Secretariat)

10.1 Revision of the WPDCS Program of Work 2020–2024

- IOTC-2019-WPDCS15-09: Revision of the WPDCS Program of Work (2020-2024) (IOTC Secretariat, Chairperson & Vice-Chairperson)

**11 OTHER BUSINESS**

- 11.1 Date and place of the 16<sup>th</sup> and 17<sup>th</sup> Sessions of the WPDCS: 2020 & 2021 (Chair)
- 11.2 Election of a Chairperson and Vice-Chairperson for the next biennium (IOTC Secretariat)
- 11.3 Review of the draft, and adoption of the report of the 15<sup>th</sup> Session of the WPDCS (Chair)