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## **DRAFT: AGENDA FOR THE 16<sup>TH</sup> WORKING PARTY ON ECOSYSTEMS AND BYCATCH**

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**LAST UPDATED: 09 JUNE 2020**

**Date:** 7- 10<sup>th</sup> September 2020

**Location:** Online

**Venue:** Microsoft Teams

**Time:** 12:00 – 16:00 (Seychelles time) daily

**Chair:** Dr Sylvain Bonhommeau (EU, France) **Vice-Chair:** Dr Mariana Tolotti (EU, France)/Mr Mohammed Koya (India)

- 1. OPENING OF THE MEETING (Chair)**
- 2. ADOPTION OF THE AGENDA AND ARRANGEMENTS FOR THE SESSION (Chair)**
- 3. THE IOTC PROCESS: OUTCOMES, UPDATES AND PROGRESS**
  - 3.1. Outcomes of the 22<sup>nd</sup> Session of the Scientific Committee (IOTC Secretariat)
  - 3.2. Progress on the recommendations of WPEB15 (IOTC Secretariat)
- 4. REVIEW OF DATA AVAILABLE ON ECOSYSTEMS AND BYCATCH**
  - 4.1. Review of the statistical data available for ecosystems and bycatch species (IOTC Secretariat)
- 5. REVIEW OF NATIONAL BYCATCH ISSUES IN IOTC MANAGED FISHERIES AND NATIONAL PLANS OF ACTION (sharks; seabirds; marine turtles) (CPCs and IOTC Secretariat)**
  - 5.1. Updated status of development and implementation of NPOA for seabirds and sharks, and the implementation of the FAO guidelines to reduce marine turtle mortality in fishing operations (CPCs)
  - 5.2. Species identification tools
- 6. NEW INFORMATION ON BIOLOGY, ECOLOGY, FISHERIES AND ENVIRONMENTAL DATA RELATING TO ECOSYSTEMS AND BYCATCH SPECIES**
  - 6.1. Review new information on the environment and ecosystem interactions and modelling, including climate change issues affecting pelagic ecosystems in the IOTC area of responsibility (all)
- 7. STOCK ASSESSMENT FOR SHORTFIN MAKO SHARK**
  - 7.1. Review of indicators for shortfin mako shark (all)
  - 7.2. Stock assessment models (all)
  - 7.3. Review of the proposed stock assessment of shortfin mako shark (IOTC Secretariat)
  - 7.4. Recommendation and executive summary for shortfin mako shark (all)
- 8. INDICATORS FOR OCEANIC WHITETIP SHARK AND MOBULID RAYS, DATA PREPARATION FOR BLUE SHARK**

- 8.1. Review of indicators for oceanic whitetip shark
- 8.2. Review of indicators for mobulid rays
- 8.3. Review of data for blue shark for assessment

## **9. ECOSYSTEM MODELLING AND REPORT CARDS**

- 9.1. Update on development of indicators for a system of ecosystem report cards (all)

## **10. BYCATCH, SPECIES INTERACTIONS, AND ECOSYSTEM RISK ASSESSMENTS FOR MARINE MAMMALS, SEABIRDS, AND SEA TURTLES**

- 10.1. Marine mammals (all)
  - Review new information on marine mammal biology, ecology, fisheries interactions and bycatch mitigation measures (all);
  - Development of management advice on the status of marine mammal species (all).
  - Report on the IWC meeting on bycatch
- 10.2. Seabirds (all)
  - Review new information on seabird biology, ecology, fisheries interactions and bycatch mitigation measures (all)
- 10.3. Sea turtles
  - Review new information on marine turtle biology, ecology, fisheries interactions and bycatch mitigation measures (all)

## **11. WPEB PROGRAM OF WORK (RESEARCH AND PRIORITIES)**

- 11.1. Revision of the WPEB Program of Work 2021–2025 (Chairperson and IOTC Secretariat)
- 11.2. Development of priorities for an Invited Expert at the next WPEB meeting (Chairperson)

## **12. OTHER BUSINESS**

- 12.1. Review of the draft, and adoption of the Report of the 16th Working Party on Ecosystems and Bycatch (Chair)