

IOTC-2023-WPEB19-01a rev1

# DRAFT: AGENDA FOR THE 19<sup>TH</sup> WORKING PARTY ON ECOSYSTEMS AND BYCATCH: ASSESSMENT MEETING

Last updated: August 2023

**Date:** 11-15 September 2023 **Location:** La Réunion, France

Venue: Hotel le Récif, La Saline-les-Bains

Time: 09:00 – 17:00 (Réunion time, GMT+4)

Chair: Dr Mariana Tolotti (EU, France)

Vice-Chairs: Mr Mohammed Koya (India) and Dr Charlene da Silva (South Africa)

- 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 (IOTC Secretariat)
  - 3.1. Outcomes of the 25<sup>th</sup> Session of the Scientific Committee (IOTC Secretariat)
  - 3.2. Outcomes of the 27<sup>th</sup> Session of the Commission (IOTC Secretariat)
  - 3.3. Review of the Conservation and Management Measures relevant to Ecosystems and Bycatch (IOTC Secretariat)
  - 3.4. Progress on the recommendations of WPEB18 (IOTC Secretariat)
- 4. REVIEW OF THE DATA AVAILABLE AT THE SECRETARIAT FOR BYCATCH SPECIES AND BYCATCH DATA ESTIMATION APPROACHES (All)
- 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. Updated status of national fisheries and bycatch (CPCs)
- 6. REVIEW INFORMATION ON BIOLOGY, ECOLOGY, FISHERIES AND ENVIRONMENTAL DATA RELATING TO SHARKS (all)
  - 6.1. Presentation of new information available on sharks (all)
  - 6.2. Development of shark research work plan for scalloped hammerhead shark (all)
- 7. STOCK ASSESSMENT AND INDICATORS FOR SHARKS (all)
  - 7.1. Review of indicators(all) for:
    - Silky shark
    - Porbeagle shark
    - Other species
  - 7.2. Stock assessment models (all)
  - 7.3. Recommendations and executive summaries (all)

## 8. NEW INFORMATION ON BIOLOGY, ECOLOGY, FISHERIES AND ENVIRONMENTAL DATA RELATING TO ECOSYSTEMS AND BYCATCH SPECIES (all)

- 8.1. 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)
  - Ecosystems and climate
  - Impact of gears
  - Mitigation devices/techniques
- 8.2. Development of climate change work plan (all)

### 9. BYCATCH, SPECIES INTERACTIONS, AND ECOSYSTEM RISK ASSESSMENTS FOR OTHER SHARK SPECIES, MARINE MAMMALS, SEABIRDS, AND SEA TURTLES (all)

- 9.1. All bycatch species (all)
- 9.2. Other sharks and rays (all)
- 9.3. Mobulids (all)
- 9.4. Marine mammals (all)
  - Review new information on marine mammal biology, ecology, fisheries interactions and bycatch mitigation measures (all);
  - Best practice guidelines for safe release and handling of cetaceans (all);
  - Development of management advice on the status of marine mammal species (all)
- 9.5. Seabirds (all)
  - Review new information on seabird biology, ecology, fisheries interactions and bycatch mitigation measures (all)
- 9.6. Sea turtles
  - Review new information on marine turtle biology, ecology, fisheries interactions and bycatch mitigation measures (all)
  - Review of indicators for sea turtles (all);

### 10. WPEB PROGRAM OF WORK (RESEARCH AND PRIORITIES) (all)

- 10.1. Revision of the WPEB Program of Work 2024-2028 (Chairperson and IOTC Secretariat)
- 10.2. Development of priorities for an Invited Expert at the next WPEB meeting (Chairperson)

### 11. OTHER MATTERS (Chair)

- 11.1. Election of new Chairs for the Working Party on Ecosystems and Bycatch (all)
- 11.2. Date and place of the 20th and 21st Working Party on Ecosystems and Bycatch (Chair)
- 11.3. Review of the draft, and adoption of the Report of the 19<sup>th</sup> Session of the Working Party on Ecosystems and Bycatch (Chairperson)