
ANNOTATED AGENDA FOR THE 22ND SESSION OF THE SCIENTIFIC COMMITTEE

Last updated: 22 November 2019

Date: 2 - 6 December 2019

Location: Karachi, Pakistan

Venue: Karachi Marriot Hotel

Time: 09:00 – 17:00 daily

Interim Chair: Dr M. Shiham Adam (Maldives)

1. **OPENING OF THE SESSION** (Chairperson)
2. **ADOPTION OF THE AGENDA AND ARRANGEMENTS FOR THE SESSION** (Chairperson)
 - **IOTC–2019–SC22–01a:** Draft: Agenda of the 22nd Session of the Scientific Committee
 - **IOTC–2019–SC22–01b:** Draft: Annotated agenda of the 22nd Session of the Scientific Committee
 - **IOTC–2019–SC22–02:** Draft: List of documents of the 22nd Session of the Scientific Committee
3. **ADMISSION OF OBSERVERS** (Chairperson)
4. **DECISIONS OF THE COMMISSION RELATED TO THE WORK OF THE SCIENTIFIC COMMITTEE** (IOTC Secretariat)
 - 4.1 Outcomes of the 23rd Session of the Commission.
 - **IOTC–2019–SC22–03:** Outcomes of the 23rd Session of the Commission (IOTC Secretariat)
 - 4.2 Previous decisions of the Commission
 - **IOTC–2019–SC22–04:** Previous decisions of the Commission (IOTC Secretariat)
5. **SCIENCE RELATED ACTIVITIES OF THE IOTC SECRETARIAT IN 2019** (IOTC Secretariat)
 - 5.1 Report of the Secretariat – Activities in support of the IOTC science process in 2019
 - **IOTC–2019–SC22–05:** Report of the Secretariat – Activities in support of the IOTC science process in 2019 (IOTC Secretariat)
6. **NATIONAL REPORTS FROM CPCs** (CPCs)
 - **IOTC–2019–SC22–NR01–34:** National Reports (2019) from each IOTC CPC
7. **REPORTS OF THE 2019 IOTC WORKING PARTY MEETINGS**
 - 7.1 IOTC–2019–WPNT09–R Report of the 9th Session of the Working Party on Neritic Tunas
 - 7.2 IOTC–2019–WPB17–R Report of the 17th Session of the Working Party on Billfish
 - 7.2.1 Indo Pacific Sailfish stock assessment
 - 7.2.2 Blue marlin stock assessment
 - 7.2.3 Revision of catch levels of Marlins under Resolution 18/05
 - 7.3 IOTC–2019–WPEB15–R Report of the 15th Session of the Working Party on Ecosystems and Bycatch
 - 7.3.1 Status of development and implementation of national plans of action for seabirds and sharks, and implementation of the FAO guidelines to reduce marine turtle mortality in fishing operations
 - **IOTC–2019–SC22–06:** Status of development and implementation of national plans of action for seabirds and sharks, and implementation of the FAO guidelines to reduce marine turtle mortality in fishing operations (IOTC Secretariat)
 - 7.3.2 Resolution 17/05 and the conservation of sharks in IOTC fisheries - Response to Commissions request to improve shark data collection
 - 7.3.3 Progress towards Ecosystem Based Fisheries Management (EBFM) in IOTC (Chairperson)
 - 7.4 IOTC–2019–WPTT21–R Report of the 21st Session of the Working Party on Tropical Tunas
 - 7.4.1 Bigeye tuna stock assessment
 - 7.4.2 Yellowfin tuna assessment update

- **IOTC-2019-SC22-INF01:** State of the development of the workplan to improve the current assessment of yellowfin tuna (Merino G, Adam MS, Murua H, Fu D and de Bruyn P)
 - 7.4.3 Joint tuna RFMO FAD working party meeting
 - 7.5 IOTC-2019-WPTmT07-R Report of the 7th Session of the Working Party on Temperate Tunas
 - 7.5.1 Albacore Tuna stock assessment
 - **IOTC-2019-SC22-13:** Uncertainties in the 2019 stock assessment for Indian Ocean albacore tuna and suggestions of further researches in 2020 for improving the assessment and providing management advice (Zhu J and Kitakado T)
 - 7.6 IOTC–2019–WPM10–R Report of the 10th Session of the Working Party on Methods
 - 7.6.1 Management Strategy Evaluation Progress (Chairperson)
 - **IOTC-2019-SC22-14:** Proposal on a management procedure for yellowfin tuna in the IOTC Area of Competence (Australia, Indonesia, Maldives, South Africa, European Union)
 - **IOTC-2019-SC22-15:** Schedule of work for the development of management procedures for key species in the IOTC Area – UPDATE (Australia)
 - 7.7 IOTC–2019–WPDCS15–R Report of the 15th Session of the Working Party on Data Collection and Statistics
 - 7.8 Summary discussion of matters common to Working Parties (capacity building activities; connecting science and management, etc.)
- 8. OUTCOMES OF THE THIRD TECHNICAL COMMITTEE ON MANAGEMENT PROCEDURES (TCMP)**
- 9. STATUS OF TUNA AND TUNA-LIKE RESOURCES IN THE INDIAN OCEAN (Chairperson)**
- 9.1 Tuna – Highly migratory species
- **IOTC–2019–SC22–ES01:** Status of the Indian Ocean Albacore (ALB: *Thunnus alalunga*) resource
 - **IOTC–2019–SC22–ES02:** Status of the Indian Ocean bigeye tuna (BET: *Thunnus obesus*) resource
 - **IOTC–2019–SC22–ES03:** Status of the Indian Ocean skipjack tuna (SKJ: *Katsuwonus pelamis*) resource
 - **IOTC–2019–SC22–ES04:** Status of the Indian Ocean yellowfin tuna (YFT: *Thunnus albacares*) resource
 - **IOTC–2019–SC22–ES05:** Report on biology, stock status and management of southern bluefin tuna: 2018 (from CCSBT)
- 9.2 Tuna and mackerel – Neritic species
- **IOTC–2019–SC22–ES06:** Status of the Indian Ocean bullet tuna (BLT: *Auxis rochei*) resource
 - **IOTC–2019–SC22–ES07:** Status of the Indian Ocean frigate tuna (FRI: *Auxis thazard*) resource
 - **IOTC–2019–SC22–ES08:** Status of the Indian Ocean kawakawa (KAW: *Euthynnus affinis*) resource
 - **IOTC–2019–SC22–ES09:** Status of the Indian Ocean longtail tuna (LOT: *Thunnus tonggol*) resource
 - **IOTC–2019–SC22–ES10:** Status of the Indian Ocean Indo-Pacific king mackerel (GUT: *Scomberomorus guttatus*) resource
 - **IOTC–2019–SC22–ES11:** Status of the Indian Ocean narrow-barred Spanish mackerel (COM: *Scomberomorus commerson*) resource
- 9.3 Billfish
- **IOTC–2019–SC21–ES12:** Status of the Indian Ocean black marlin (BLM: *Makaira indica*) resource
 - **IOTC–2019–SC22–ES13:** Status of the Indian Ocean blue marlin (BUM: *Makaira nigricans*) resource
 - **IOTC–2019–SC22–ES14:** Status of the Indian Ocean striped marlin (MLS: *Tetrapturus audax*) resource
 - **IOTC–2019–SC22–ES15:** Status of the Indian Ocean Indo-Pacific sailfish (SFA: *Istiophorus platypterus*) resource
 - **IOTC–2019–SC22–ES16:** Status of the Indian Ocean swordfish (SWO: *Xiphias gladius*) resource
- 10. STATUS OF SHARKS, MARINE TURTLES, SEABIRDS AND MARINE MAMMALS IN THE INDIAN OCEAN (Chairperson)**
- 10.1 Sharks
- **IOTC–2019–SC22–ES17:** Status of the Indian Ocean blue shark (BSH: *Prionace glauca*)

- **IOTC–2019–SC22–ES18:** Status of the Indian Ocean oceanic whitetip shark (OCS: *Carcharhinus longimanus*)
- **IOTC–2019–SC22–ES19:** Status of the Indian Ocean scalloped hammerhead shark (SPL: *Sphyrna lewini*)
- **IOTC–2019–SC22–ES20:** Status of the Indian Ocean shortfin mako shark (SMA: *Isurus oxyrinchus*)
- **IOTC–2019–SC22–ES21:** Status of the Indian Ocean silky shark (FAL: *Carcharhinus falciformis*)
- **IOTC–2019–SC22–ES22:** Status of the Indian Ocean bigeye thresher shark (BTH: *Alopias superciliosus*)
- **IOTC–2019–SC22–ES23:** Status of the Indian Ocean pelagic thresher shark (PTH: *Alopias pelagicus*)
- 10.2 Marine turtles
 - **IOTC–2019–SC22–ES24:** Status of marine turtles in the Indian Ocean
- 10.3 Seabirds
 - **IOTC–2019–SC22–ES25:** Status of seabirds in the Indian Ocean
- 10.4 Marine Mammals
 - **IOTC–2019–SC22–ES26:** Status of cetaceans in the Indian Ocean

11. IMPLEMENTATION OF THE REGIONAL OBSERVER SCHEME (IOTC Secretariat)

- 11.1 Consideration of Resolution 16/04 On the implementation of a Pilot Project in view of promoting the Regional Observer Scheme of IOTC
 - 11.1.1 Update on the Pilot Project approved by the Commission in 2017
 - **IOTC–2019–SC22–07:** Update on the implementation of the regional observer scheme (IOTC Secretariat)

12. PROGRESS ON THE IMPLEMENTATION OF THE RECOMMENDATIONS OF THE PERFORMANCE REVIEW PANEL (IOTC Secretariat)

- 12.1 Outcomes from the 2nd Technical Committee on Performance Review
 - **IOTC–2019–SC22–08:** Update on progress regarding Resolution 16/03 – on the second performance review follow-up (IOTC Secretariat)

13. PROGRAM OF WORK AND SCHEDULE OF WORKING PARTY AND SCIENTIFIC COMMITTEE MEETINGS (IOTC Secretariat and Chairperson)

- 13.1 Progress on previous Recommendations from WPs and SC
 - **IOTC–2019–SC22–11:** Progress on SC21 recommendations (IOTC Secretariat)
- 13.2 Program of Work (2020–2024) and assessment schedule
 - **IOTC–2019–SC22–09:** Revision of the program of work (2020–24) for the IOTC science process (IOTC Secretariat)
- 13.3 Schedule of meetings for 2020 and 2021
 - **IOTC–2019–SC22–10:** Proposed schedule of Working Party and Scientific Committee meetings for 2020 and 2021 (IOTC Secretariat)

14 OTHER BUSINESS (Chairperson)

- 14.1 Election of a Chair and a Vice-Chair for the next biennium (Chair and Secretariat)

15 REVIEW OF THE DRAFT, AND ADOPTION OF THE REPORT OF THE 22nd SESSION OF THE SCIENTIFIC COMMITTEE (Chairperson)