



DRAFT: ANNOTATED AGENDA FOR THE 19TH SESSION OF THE SCIENTIFIC COMMITTEE

Last updated: 5 November 2016

Date: 1–5 December 2016

Location: Seychelles

Venue: Eden Blue Hotel conference room, Eden Island

Time: 09:00 – 17:00 daily

Chair: Dr Hilario Murua (EU, Spain); **Vice-Chair:** Dr M. Shiham Adam (Maldives)

1. **OPENING OF THE SESSION** (Chairperson)
2. **ADOPTION OF THE AGENDA AND ARRANGEMENTS FOR THE SESSION** (Chairperson)
 - **IOTC-2016-SC19-01a:** Draft: Agenda of the 19th Session of the Scientific Committee
 - **IOTC-2016-SC19-01b:** Draft: Annotated agenda of the 19th Session of the Scientific Committee
 - **IOTC-2016-SC19-02:** Draft: List of documents of the 19th 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 20th Session of the Commission
 - **IOTC-2016-SC19-03:** Outcomes of the 20th Session of the Commission (IOTC Secretariat)
 - 4.2 Previous decisions of the Commission
 - **IOTC-2016-SC19-04:** Previous decisions of the Commission (IOTC Secretariat)
5. **SCIENCE RELATED ACTIVITIES OF THE IOTC SECRETARIAT IN 2016** (IOTC Secretariat)
 - 5.1 Report of the Secretariat – Activities in support of the IOTC science process in 2016
 - **IOTC-2016-SC19-05:** Report of the Secretariat – Activities in support of the IOTC science process in 2016 (IOTC Secretariat)
6. **NATIONAL REPORTS FROM CPCs** (CPCs)
 - **IOTC-2016-SC19-NR01-36:** National Reports (2016) from each IOTC CPC
7. **REPORTS OF THE 2016 IOTC WORKING PARTY MEETINGS**
 - 7.1 **IOTC-2016-WPNT06-R:** Report of the 6th Session of the Working Party on Neritic Tunas
 - 7.2 **IOTC-2016-WPTmT06-R:** Report of the 6th Session of the Working Party on Temperate Tunas
 - 7.3 **IOTC-2016-WPB14-R:** Report of the 14th Session of the Working Party on Billfish
 - 7.4 **IOTC-2016-WPEB12-R:** Report of the 12th Session of the Working Party on Ecosystems and
IOTC-2016-SC19-12: A Potential Indicator-based Ecosystem Report Card for the IOTC Convention Area
(María José Juan Jordá, Hilario Murua and Haritz Arrizabalaga)
 - Bycatch
 - 7.4.1 **IOTC-2016-SC19-06:** 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)
 - 7.4.2 Review of mitigation measures contained in Resolution 13/06 for Oceanic whitetip shark
 - 7.4.3 Revision of mitigation measures contained in Resolution 12/06 for Seabirds
 - **IOTC-2016-SC19-13:** A review of seabird bycatch mitigation measures, including experimental work, within South Africa's tuna longline fishery (authors tbc)
 - 7.5 **IOTC-2016-WPTT18-R:** Report of the 18th Session of the Working Party on Tropical Tunas
 - 7.6 **IOTC-2016-WPM07-R:** Report of the 7th Session of the Working Party on Methods
 - 7.6.1 Special session on Management Strategy Evaluation (MSE)
 - 7.7 **IOTC-2016-WPDCS12-R:** Report of the 12th 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.)
- 7.8.1 Revision of the IOTC *Guidelines for the presentation of CPUE standardisations and stock assessment models*
- 8. EXAMINATION OF THE EFFECTS OF PIRACY ON FLEET OPERATIONS AND SUBSEQUENT CATCH AND EFFORT TRENDS** (Chairperson)
- 9. STATUS OF TUNA AND TUNA-LIKE RESOURCES IN THE INDIAN OCEAN** (Chairperson)
- 9.1 Tuna – Highly migratory species
- IOTC–2016–SC19–ES01: Status of the Indian Ocean Albacore (ALB: *Thunnus alalunga*) resource
 - IOTC–2016–SC19–ES02: Status of the Indian Ocean bigeye tuna (BET: *Thunnus obesus*) resource
 - IOTC–2016–SC19–ES03: Status of the Indian Ocean skipjack tuna (SKJ: *Katsuwonus pelamis*) resource
 - IOTC–2016–SC19–ES04: Status of the Indian Ocean yellowfin tuna (YFT: *Thunnus albacares*) resource
 - IOTC–2016–SC19–ES05: Report on biology, stock status and management of southern bluefin tuna: 2014 (from CCSBT)
- 9.2 Tuna and mackerel – Neritic species
- IOTC–2016–SC19–ES06: Status of the Indian Ocean bullet tuna (BLT: *Auxis rochei*) resource
 - IOTC–2016–SC19–ES07: Status of the Indian Ocean frigate tuna (FRI: *Auxis thazard*) resource
 - IOTC–2016–SC19–ES08: Status of the Indian Ocean kawakawa (KAW: *Euthynnus affinis*) resource
 - IOTC–2016–SC19–ES09: Status of the Indian Ocean longtail tuna (LOT: *Thunnus tonggol*) resource
 - IOTC–2016–SC19–ES10: Status of the Indian Ocean Indo-Pacific king mackerel (GUT: *Scomberomorus guttatus*) resource
 - IOTC–2016–SC19–ES11: Status of the Indian Ocean narrow-barred Spanish mackerel (COM: *Scomberomorus commerson*) resource
- 9.3 Billfish
- IOTC–2016–SC19–ES12: Status of the Indian Ocean black marlin (BLM: *Makaira indica*) resource
 - IOTC–2016–SC19–ES13: Status of the Indian Ocean blue marlin (BUM: *Makaira nigricans*) resource
 - IOTC–2016–SC19–ES14: Status of the Indian Ocean striped marlin (MLS: *Tetrapturus audax*) resource
 - IOTC–2016–SC19–ES15: Status of the Indian Ocean Indo-Pacific sailfish (SFA: *Istiophorus platypterus*) resource
 - IOTC–2016–SC19–ES16: Status of the Indian Ocean swordfish (SWO: *Xiphias gladius*) resource
- 10. STATUS OF SHARKS, MARINE TURTLES AND SEABIRDS IN THE INDIAN OCEAN** (Chairperson)
- 10.1 Sharks
- IOTC–2016–SC19–ES17: Status of the Indian Ocean blue shark (BSH: *Prionace glauca*)
 - IOTC–2016–SC19–ES18: Status of the Indian Ocean oceanic whitetip shark (OCS: *Carcharhinus longimanus*)
 - IOTC–2016–SC19–ES19: Status of the Indian Ocean scalloped hammerhead shark (SPL: *Sphyrna lewini*)
 - IOTC–2016–SC19–ES20: Status of the Indian Ocean shortfin mako shark (SMA: *Isurus oxyrinchus*)
 - IOTC–2016–SC19–ES21: Status of the Indian Ocean silky shark (FAL: *Carcharhinus falciformis*)
 - IOTC–2016–SC19–ES22: Status of the Indian Ocean bigeye thresher shark (BTH: *Alopias superciliosus*)
 - IOTC–2016–SC19–ES23: Status of the Indian Ocean pelagic thresher shark (PTH: *Alopias pelagicus*)
- 10.2 Marine turtles
- IOTC–2016–SC19–ES24: Status of marine turtles in the Indian Ocean
- 10.3 Seabirds
- IOTC–2016–SC19–ES25: Status of seabirds in the Indian Ocean
- 11. IMPLEMENTATION OF THE REGIONAL OBSERVER SCHEME** (IOTC Secretariat)
- IOTC–2016–SC19–07: Update on the implementation of the regional observer scheme (IOTC Secretariat)
- 11.1 Consideration of Resolution 16/04 On implementation of a Pilot Project in view of promoting the Regional Observer Scheme of IOTC
- 11.1.1 Development of a proposal for a Pilot Project to be presented to the Commission 2017
- IOTC–2016–SC19–14: Development of a strategic plan for the ROS (IOTC Secretariat)

11.1.2 Minimum Standards for the implementation of Electronic Monitoring Systems

- **IOTC–2016–SC19–15:** Minimum standards for the implementation of electronic monitoring systems for the tropical tuna purse seine fleet (Jon Ruiz, Iñigo Krug, Ana Justel-Rubio, Víctor Restrepo, Greg Hammann, Oscar Gonzalez, Gonzalo Legorburu⁴, Pedro José Pascual Alayon, Pascal Bach, Paul Bannerman and Tomás Galán)

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

- **IOTC–2016–SC19–08:** 2016: Update on progress regarding Resolution 09/01 – on the 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 Program of Work (2017–2021) and assessment schedule

- **IOTC–2016–SC19–09:** Revision of the program of work (2017–21) for the IOTC science process (IOTC Secretariat)

13.2 Schedule of meetings for 2017 and 2018

- **IOTC–2016–SC17–10:** Proposed schedule of Working Party and Scientific Committee meetings for 2017 and 2018 (IOTC Secretariat)

13.3 Consideration of Resolution 15/09 *On a fish aggregating devices (FADs) working group*13.4 Consideration of Resolution 16/09 *On establishing a Technical Committee on Management Procedures (TCMP)***14 IOTC SCIENTIFIC STRATEGIC RESEARCH PLAN** (Chairperson)**15 OTHER BUSINESS** (Chairperson)

15.1 Ecosystem Based Fisheries Management (EBFM) joint meeting of tRFMOs (Chairperson)

15.2 Management Strategy Evaluation joint tuna RFMO meeting (Chairperson)

16 REVIEW OF THE DRAFT, AND ADOPTION OF THE REPORT OF THE 19th SESSION OF THE SCIENTIFIC COMMITTEE (Chairperson)