
**DRAFT: ANNOTATED AGENDA FOR THE 6TH WORKING PARTY ON
TEMPERATE TUNAS**

LAST UPDATED: 1 JULY 2016

Date: 18–21 July 2016
Venue: Paradise Hotel
Location: Shanghai, China
Time: 09:00 – 17:00 daily

Chair: Dr. Zang Geun Kim (Rep. of Korea); **Vice-Chair:** Dr. Takayuki Matsumoto (Japan)

1. **OPENING OF THE MEETING** (Chair)
2. **ADOPTION OF THE AGENDA AND ARRANGEMENTS FOR THE SESSION** (Chair)
 - IOTC-2016-WPTmT06-01a: Draft Agenda of the 6th Working Party on Temperate Tunas
 - IOTC-2016-WPTmT06-01b: Draft Annotated agenda of the 6th Working Party on Temperate Tunas
 - IOTC-2016-WPTmT06-02: Draft List of documents
3. **THE IOTC PROCESS: OUTCOMES, UPDATES AND PROGRESS** (Chair)
 - IOTC-2016-WPTmT06-03: Outcomes of the 18th Session of the Scientific Committee (IOTC Secretariat)
 - IOTC-2016-WPTmT06-04: Outcomes of the 20th Session of the Commission (IOTC Secretariat)
 - IOTC-2016-WPTmT06-05: Review of Conservation and Management Measures relating to temperate tuna (IOTC Secretariat)
 - IOTC-2016-WPTmT06-06: Progress made on the recommendations of WPTmT05 (IOTC Secretariat)
4. **REVIEW OF THE DATA AVAILABLE AT THE SECRETARIAT FOR TEMPERATE TUNA SPECIES**
 - IOTC-2016-WPTmT06-07: Review of the statistical data and fishery trends for albacore (IOTC Secretariat)
5. **NEW INFORMATION ON BIOLOGY, ECOLOGY, FISHERIES AND ENVIRONMENTAL DATA RELATING TO TEMPERATE TUNAS** (Chair)

Review new information on the biology, stock structure, their fisheries and associated environmental data

 - Catch and effort
 - Catch at size
 - Growth curves and age-length key
 - Catch at age
 - IOTC-2016-WPTmT06-09: Indian Ocean albacore stock: review of its fishery, biological data and results of its 2014 stock assessment (A. Fonteneau)
 - IOTC-2016-WPTmT06-10: Albacore Tuna Unloaded at Phuket Fishing Port, Thailand (S. Panjarat, S. Rodpradit & W. Singtongyam)
 - IOTC-2016-WPTmT06-11: Status of Longline Fisheries targeting albacore tuna in Mauritius (L.L. Louis Lindsay Mootoosamy)
 - IOTC-2016-WPTmT06-12: The potential fishing ground and spatial distribution pattern of albacore (*Thunnus alalunga*) in Eastern Indian Ocean (F. Rochman, et al.)
 - IOTC-2016-WPTmT06-13: Status of Albacore Fishing by Malaysian Tuna Longliners (S. Basir, S. Jamon & E.M. Faizal)
 - IOTC-2016-WPTmT06-14: Review of Japanese longline fishery and its albacore catch in the Indian Ocean (T. Matsumoto)
 - IOTC-2016-WPTmT06-27: Reproductive biology of albacore tuna (*Thunnus alalunga*) in the Western Indian Ocean (Z. Dhurmee et al.)
 - IOTC-2016-WPTmT06-28: Morphometrics of albacore tuna (*Thunnus alalunga*) in the Western Indian Ocean (Z. Dhurmee et al.)
 - IOTC-2016-WPTmT06-29: Review of catch and effort for albacore tuna by Korean tuna longline fishery in the Indian Ocean (1965-2015) (S. Lee et al.)

6. REVIEW OF NEW INFORMATION ON THE STATUS OF ALBACORE TUNA

6.1 Nominal and standardised CPUE indices

- IOTC-2016-WPTmT06-15: Standardization of albacore CPUE by Japanese longline fishery in the Indian Ocean (T. Matsumoto, T. Kitakado & T. Nishida)
- IOTC-2016-WPTmT06-16: Temporal and spatial patterns of Taiwanese, Japanese and South Korean Nominal Albacore CPUE distributions in the Indian Ocean (Y. Chang, T. Matsumoto & S.I. Lee)
- IOTC-2016-WPTmT06-17: CPUE of Taiwanese Albacore Longline Fishery in Indian Ocean with validation by observer data (Y. Chang, L.K. Lee and S.Y. Yeh)
- IOTC-2016-WPTmT06-18: Impact of selection of abundance indices on estimates of biological reference points for Indian Ocean Albacore (*Thunnus alalunga*) (L. Ma, J. Zhu)
- IOTC-2016-WPTmT06-19: Collaborative study of albacore tuna CPUE from multiple Indian Ocean longline fleets (S. Hoyle, et al.)

6.2 Stock assessments

- IOTC-2016-WPTmT06-20: Stock and risk assessments of albacore in the Indian Ocean based on ASPIC (T. Matsumoto, T. Nishida & T. Kitakado)
- IOTC-2016-WPTmT06-21: Stock assessment of albacore (*Thunnus alalunga*) in the Indian Ocean using Statistical-Catch-At-Age (SCAA) (T. Nishida, T. Matsumoto & T. Kitakado)
- IOTC-2016-WPTmT06-22: Using Bayesian biomass dynamic model to assess Indian Ocean Albacore (*Thunnus alalunga*) (W. Guan)
- IOTC-2016-WPTmT06-23: Evaluating MSY-based harvest strategy for Indian Ocean Albacore (*Thunnus alalunga*) (J. Zhu, Y. Zhang)
- IOTC-2016-WPTmT06-24: Assessing Indian Ocean albacore using Bayesian state-space production model (B. Li et al.)
- IOTC-2016-WPTmT06-25: Stock assessment of albacore tuna in the Indian Ocean using Stock Synthesis (A. Langley & S. Hoyle)
- IOTC-2016-WPTmT06-26: Status of development of the Management Strategy Evaluation work for Indian Ocean albacore tuna (I. Mosqueira)

6.3 Selection of Stock Status indicators

6.4 Albacore management strategy evaluation process

7. DEVELOPMENT OF TECHNICAL ADVICE ON THE STATUS OF THE ALBACORE TUNA STOCK

7.1 Indian Ocean albacore management advice (Chair)

7.2 Update of species Executive Summary for the consideration of the Scientific Committee (Chair)

8. RESEARCH RECOMMENDATIONS AND PRIORITIES

8.1 Revision of the WPTmT Program of Work (Chair)

- IOTC-2016-WPTmT06-08: Revision of the WPTmT Program of Work (2017-2021) (IOTC Secretariat)

8.2 Development of priorities for an Invited Expert at the next WPTmT meeting (Chair)

9. OTHER BUSINESS

9.1 Date and place of the 7th Session of the WPTmT (Chair and IOTC Secretariat)

9.2 Election of a Chairperson and Vice-Chairperson of the WPTmT for the next biennium (Chair/Vice-Chair)

9.3 Review of the draft, and adoption of the Report of the 6th Session of the WPTmT (Chair)