
DRAFT: AGENDA FOR THE 9TH WORKING PARTY ON NERITIC TUNAS

LAST UPDATED: 26 JUNE 2017

Date: 1–5 July 2019

Location: Victoria, Seychelles

Venue: H Resort, Beauvallon

Time: 09:00 – 17:00 daily

Chair: Dr Farhad Kaymaram; **Vice-Chair:** Dr Mathias Igulu

1. OPENING OF THE MEETING (Chair)

2. ADOPTION OF THE AGENDA AND ARRANGEMENTS FOR THE SESSION (Chair)

- IOTC-2019-WPNT09-01a: Agenda of the 8th Working Party on Neritic Tunas
- IOTC-2019-WPNT09-01b: Annotated agenda of the 8th Working Party on Neritic Tunas
- IOTC-2019-WPNT09-02: List of documents of the 8th Working Party on Neritic Tunas

3. DATA LIMITED WORKSHOP (see Annex 1)

4. THE IOTC PROCESS: OUTCOMES, UPDATES AND PROGRESS

- 4.1 Outcomes of the 21st Session of the Scientific Committee (IOTC Secretariat)
 - IOTC-2019-WPNT09-03: Outcomes of the 21th Session of the Scientific Committee (IOTC Secretariat)
- 4.2 Outcomes of the 23rd Session of the Commission (IOTC Secretariat)
 - IOTC-2019-WPNT09-04: Outcomes of the 23rd Session of the Commission (IOTC Secretariat)
- 4.3 Review of Conservation and Management Measures relevant to neritic tunas (IOTC Secretariat)
 - IOTC-2019-WPNT09-05: Review of current Conservation and Management Measures relating to neritic tuna species (IOTC Secretariat)
- 4.4 Progress on the recommendations of WPNT08 (IOTC Secretariat)
 - IOTC-2019-WPNT09-06: Progress made on the recommendations and requests of WPNT08 and SC21 (IOTC Secretariat)

5. NEW INFORMATION ON FISHERIES AND ASSOCIATED ENVIRONMENTAL DATA FOR NERITIC TUNAS

- 5.1 Review of the statistical data available for neritic tunas (IOTC Secretariat)
 - IOTC-2019-WPNT09-07: Review of the statistical data available for the neritic tuna species (IOTC Secretariat)
- 5.2 Review new information on fisheries and associated environmental data (general CPC papers)
 - IOTC-2019-WPNT09-09: Comparison of low and high production years of neritic tuna in Comoros from 2011 to 2017
 - IOTC-2019-WPNT09-10: Presence of two kingfish species *scomberomorus plurilineatus* and *scomberomorus commerson* caught by hand lines in the kenyan marine ecosystem

6. NERITIC TUNA SPECIES – REVIEW OF NEW INFORMATION ON STOCK STATUS

- 6.1 Review new information on the biology, stock structure, fisheries and associated environmental data (all)
 - IOTC-2019-WPNT09-11: Preliminary study of frigate tuna (*Auxis thazard*) CPUE standardization in the Indian Ocean West Sumatera (FMA 572)
 - IOTC-2019-WPNT09-17: Standardisations of neritic tuna catch effort data from the Iranian gillnet fleet 2008–2017
 - IOTC-2019-WPNT09-12: Some biometric parameters of *Auxis thazard* (Lacepède, 1800) (frigate tuna) – data from fishery dependent and fishery independent surveys conducted in Sri Lankan waters
 - IOTC-2019-WPNT09-13: Status of neritic tuna fishery and some biological aspects of Kawakawa (*Euthynnus affinis*) in the northern part of Peninsular Malaysia

- IOTC–2019– WPNT09–14: Population dynamic parameters of Longtail tuna (*Thunnus tonggol*) in the Northern of the Persian Gulf and Oman Sea
- IOTC–2019– WPNT09–16: Distribution, abundance and some aspects of biology of kawakawa (*Euthynnus affinis*) from Northern Arabian Sea with an update on neritic tuna fisheries of Pakistan

6.2 Data for input into stock assessments (all)

6.3 Stock assessment updates (all)

- IOTC–2019– WPNT09–15: Improving data limited methods for assessing Indian Ocean neritic tuna species

6.4 Stock status indicators for other neritic tuna species (all)

6.5 Development of management advice for neritic tuna species (all)

7. PROGRAM OF WORK (RESEARCH AND PRIORITIES)

7.1 Revision of the WPNT Program of Work 2020–2024 (Chair)

- IOTC-2019-WPNT09-08: Revision of the WPNT Program of Work (2019–2023) (IOTC Secretariat)

7.2 Development of priorities for an Invited Expert at the next WPNT meeting

8. OTHER BUSINESS

8.1 Election of a Chairperson and a Vice-Chairperson of the WPNT for the next biennium

8.2 Date and place of the 10th and 11th Working Party on Neritic Tunas (Chair)

8.3 Review of the draft, and adoption of the Report of the 9th Working Party on Neritic Tunas (Chair)

ANNEX 1: IOTC INFORMAL WORKSHOP ON DATA-LIMITED STOCK ASSESSMENT

Date: July 1-2, 2019

Venue: Seychelles

Co-chairs: Drs. Farhad Kaymaram (Iran) and Toshihide Kitakado (Japan)

Invited expert: Dr Shijie Zhou

- 1. Introductory items**
- 2. Adoption of agenda**
- 3. Past discussion on data-limited stock assessment within IOTC’s working parties**
- 4. Tutorial on data-limited stock assessment**
 - 4.1. Catch only methods
 - 4.2. Other data poor methods
 - 4.3. Comparison of models – assumptions, data and limits
 - 4.4. Software availability
- 5. Current availability of data for IOTC neritic species**
 - 5.1. Time series of catch
 - 5.2. Abundance indices
 - 5.3. Length and age information
 - 5.4. Biological information
- 6. Initial consideration of best available methods within data-limited stock assessment for IOTC neritic species**
 - 6.1. Longtail tuna
 - 6.2. Narrow-barred Spanish Mackerel
 - 6.3. Kawakawa
 - 6.4. Other species
- 7. General discussion on improvement of data quality and data collection toward mid/long-term future stock assessment**
- 8. Recommendations to WPNT**
- 9. Adoption of report**