

IOTC-2011-WPNT01-01b

DRAFT AGENDA FOR THE FIRST WORKING PARTY ON NERITIC TUNAS

Late updated: 13 November, 2011

Date: 14–16 November 2011 **Location:** GRT Grand, Chennai, India

Time: 09:00 - 17:00 daily

Chair: Vacant

- 1. OPENING OF THE MEETING (Secretariat)
- 2. ELECTION OF A CHAIR FOR THE SESSION (Secretariat)
- 3. ADOPTION OF THE AGENDA (Chair)
 - > IOTC-2011-WPNT01-01a: Draft agenda of the First Working Party on Neritic Tunas
 - > IOTC-2011-WPNT01-01b: Draft annotated agenda of the First Working Party on Neritic Tunas
 - > IOTC-2011-WPNT01-02: Draft List of documents

4. OUTCOMES OF THE THIRTEENTH SESSION OF THE SCIENTIFIC COMMITTEE AND OF THE FIFTEENTH SESSION OF THE COMMISSION (Chair)

- ➤ IOTC-2011-WPNT01-03: Outcomes of the Thirteenth Session of the Scientific Committee (Secretariat)
- ➤ IOTC-2011-WPNT01-04: Outcomes of the Fifteenth Session of the Commission (Secretariat)
- ➤ IOTC-2011-WPNT01-08: Review of current Conservation and Management Measures relating to neritic tuna species (Secretariat).

5. REVIEW OF DATA AVAILABLE FOR NERITIC TUNA SPECIES

- 5.1 Review of the statistical data available for neritic tuna species (Secretariat)
 - > IOTC-2011-WPNT01-05: Review of the statistical data available for the neritic tuna species (Secretariat)
 - > IOTC-2011-WPNT01-06: Review of fishery trends for neritic tunas species (Secretariat)
- 5.2 Data from other sources (papers from CPCs)
 - ➤ IOTC-2011-WPNT01-09 Rev_1: Neritic tuna fisheries in the Strait of Malacca. (Samsudin, B.)
 - ➤ IOTC-2011-WPNT01-10: Tuna fishery of India with special reference to biology and population characteristics of neritic tunas exploited from Indian EEZ (P. Rohit, E.M. Abdussamad, K.P. Said Koya, M. Sivadas and S. Gosh)
 - ➤ IOTC-2011-WPNT01-11: Review on the status of small tunas along the Andaman Sea Coast of Thailand (P. Nootmorn, T. Jaiyen and C. Sangangam)
 - ► IOTC-2011-WPNT01-21: The status of neritic tuna fishery in Indonesia. (A. Widodo)
- 5.3 Develop recommendations to the Scientific Committee.

6. INFORMATION ON BIOLOGY, ECOLOGY, FISHERIES, ENVIRONMENTAL DATA AND STOCK STRUCTURE RELATING TO NERITIC TUNAS

- 6.1 Longtail tuna: Review new information on the biology, stock structure, fisheries and associated environmental data (CPC papers).
 - ➤ IOTC-2011-WPNT01-12: Phylogenetic relationships of coastal tunas inferred from mitochondrial DNA sequences in the cytochrome C oxidase I (COI) gene a study on DNA barcoding. (V.K.Mudumala, V. S. Somvanshi and W. S. Lakra)
 - ➤ IOTC-2011-WPNT01-14: Feeding dynamics, consumption rates and daily ration of longtail tuna (*Thunnus tonggol*) in Australian waters, with emphasis on the consumption of commercially important prawns. (Shane P. Griffiths, Gary C. Fry, Fiona J. Manson and Richard D. Pillans)
 - ➤ IOTC-2011-WPNT01-16: Age and growth of longtail tuna (*Thunnus tonggol*) in tropical and temperate waters of the central Indo-Pacific. (Shane P. Griffiths, Gary C. Fry, Fiona J. Manson, and Dong C. Lou)
 - ➤ IOTC-2011-WPNT01-29: Restricted vertical and cross-shelf movements of longtail tuna (*Thunnus tonggol*) in Australian waters as determined by pop-up archival tags. (S. Griffiths). (presentation only)
 - Reproductive biology of longtail tuna (*Thunnus tonggol*) from coastal waters off Taiwan. (Wei-Chuan Chiang, Hong-Hong Hsu, Shin-Chin Fu, Shin-Chi Chen, Chi-Lu Sun, Wen-Yie Chen, Don-Chung Liu, Wei-Cheng Su).

- 6.2 Narrow-barred Spanish mackerel: Review new information on the biology, stock structure, fisheries and associated environmental data (CPC papers).
 - ➤ IOTC-2011-WPNT01-20: Some information regarding narrow barred spanish mackerel caught in Mozambique. (Barbara Palha de Sousa)
 - ➤ IOTC-2011-WPNT01-24: Temporal and size-related variation in the diet, consumption rate, and daily ration of mackerel tuna (*Euthynnus affinis*) in neritic waters of eastern Australia. (Shane P. Griffiths, Petra M. Kuhnert, Gary F. Fry, and Fiona J. Manson.)
- 6.3 Other neritic tuna species: Review new information on the biology, stock structure, fisheries and associated environmental data (CPC papers).
 - ➤ IOTC-2011-WPNT01-13: Preliminary demographic structure parameters of frigate tuna through landings in Antsiranana.. (Diary Mirindra Rahombanjanaharay)
 - ➤ IOTC-2011-WPNT01-25: Population biology and assessment of Kawakawa (*Euthynnus affinis*) in Coastal Waters of the Persian Gulf and Sea of Oman (Hormozgan province). (Taghavi Motlagh S.A., Hashemi S.A., Kochanian P.)
 - ➤ IOTC-2011-WPNT01-26: Status of frigate tuna (*Auxis thazard*) fishery in the Maldives. (M. Ahusan, M.S. Adam.)
 - > IOTC-2011-WPNT01-31: Status of kawakawa (Euthynnus affinis) fishery in the Maldives. (M. Ahusan., M.S. Adam)

7. REVIEW OF INFORMATION ON THE STATUS OF LONGTAIL TUNA

- 7.1 Data for input into stock assessments:
 - Catch and effort
 - Catch at size
 - o Growth curves and age-length key
 - Catch at age
 - CPUE indices and standardised CPUE indices
 - ➤ IOTC-2011-WPNT01-18: Population dynamic parameters of *Thunnus tonggol* in the north of the Persian Gulf and Oman Sea. (F. Kaymaram, M. Darvishi, F. Parafkandeh, Sh. Ghasemi and S.A.Talebzadeh)
 - ➤ IOTC-2011-WPNT01-19: Biology, fisheries and status of longtail tuna (*Thunnus tonggol*), with special reference to recreational fisheries in Australian waters. (Shane Griffiths, Julian Pepperell, Mark Tonks, William Sawynok, Len Olyott, Sharon Tickell, Mitchell Zischke, John Burgess, Evan Jones, Doug Joyner, Judy Lynne, Chris Makepeace and Kane Moyle.)
- 7.2 Stock assessments
 - ➤ IOTC-2011-WPNT01-15: Stock assessment and efficacy of size limits on longtail tuna (*Thunnus tonggol*) caught in Australian waters. (S.P. Griffiths)
- 7.3 Selection of Stock Status indicators

8. REVIEW OF INFORMATION ON THE STATUS OF NARROW-BARRED SPANISH MACKEREL TUNA

- 8.1 Data for input into stock assessments:
 - Catch and effort
 - Catch at size
 - o Growth curves and age-length key
 - o Catch at age
 - o CPUE indices and standardised CPUE indices
 - ➤ IOTC-2011-WPNT01-23: Population dynamic and biological aspects of *Scombermorus commerson* in the Persian Gulf and Oman Sea (Iranian coastal). (M. Darvishi, F. Kaymaram, A. Salarpouri, S. Behzadi, B. Daghooghi)
- 8.2 Stock assessments
 - ➤ IOTC-2011-WPNT01-22: Preliminary assessment of the biology and fishery for the narrow-barred Spanish mackerel, Scomberomorus commerson (Lacépède, 1800), in the southern Arabian Gulf. (E.M. Grandcourt, T.Z. Al Abdessalaam, F. Francis, A.T. Al Shamsi.)
- 8.3 Selection of Stock Status indicators

9. REVIEW OF INFORMATION ON THE STATUS OF OTHER NERITIC TUNA SPECIES

- 9.1 Data for input into stock assessments:
 - o Catch and effort
 - Catch at size
 - Growth curves and age-length key
 - Catch at age
 - o CPUE indices and standardised CPUE indices
 - ➤ IOTC-2011-WPNT01-28: Trends of sportfishing catches of Kawakawa and Frigate tuna between 1990 and 2006 in Kenya. (S. Ndegwa)
- 9.2 Stock assessment updates
- 9.3 Selection of Stock Status indicators

10. DEVELOPMENT OF THE TECHNICAL ADVICE ON THE STATUS OF THE STOCKS

➤ IOTC-2011-WPNT01-07: Template for a resource Executive Summary

11. EFFECT OF PIRACY ON NERITIC TUNA CATCHES

12. RESEARCH RECOMMENDATIONS AND PRIORITIES

- 12.1 Develop recommendations to the Scientific Committee
- 12.2 Develop a draft work plan.

13. OTHER BUSINESS

- 13.1 Development of priorities for the 2nd Session of the Working Party on Neritic Tunas
- 13.2 Development of priorities for an Invited Expert at the next Working Party on Neritic Tunas meeting
- 13.3 Date and place of the Second Session of the Working Party on Neritic Tunas meeting
- 13.4 Election of a Chairperson and a Vice-Chairperson for the next biennium
- 14. REVIEW OF THE DRAFT AND ADOPTION OF THE REPORT OF THE FIRST SESSION OF THE WORKING PARTY ON NERITIC TUNAS.