
DRAFT: AGENDA FOR THE 8TH WORKING PARTY ON NERITIC TUNAS

LAST UPDATED: 26 FEBRUARY 2018

Date: 21–24 August 2018

Location: Mahé, Seychelles

Venue: tbc

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)
- 3. THE IOTC PROCESS: OUTCOMES, UPDATES AND PROGRESS** (Secretariat)
 - 3.1 Progress on the recommendations of WPNT07 (SC21 and S22)
- 4. NEW STATISTICAL INFORMATION ON FISHERIES FOR NERITIC TUNAS**
 - 4.1 Review of the statistical data available for neritic tunas
- 5. CPUE: SETTING THE SCENE**
 - 5.1 General introduction to CPUE (context, importance for stock assessments, why standardisation is necessary)
 - 5.2 Summary of IOTC work on CPUE undertaken to-date and use of this (WPTT, WPB, WPEB)
- 6. INTRODUCTION TO R**
 - 6.1 Getting data into R
 - 6.2 Data exploration
- 7. STATISTICAL MODELS**
 - 7.1 Introduction to statistical models: LMs, GLMs and GAMS (including model assumptions, distributions and model fitting, variable selection, model validation, diagnostics etc)
- 8. CPUE STANDARDISATION**
 - 8.1 Examples of CPUE standardisation (NOAA LL-SIM datasets):
 - Lognormal + constant
 - Delta-lognormal
 - Tweedie
- 9. CPC DATASETS**
 - 9.1 Review of CPUE information on neritic tuna fisheries (CPC papers)
 - 9.2 Exploration and analysis of CPC datasets
- 10. PROGRAM OF WORK (RESEARCH AND PRIORITIES)** (Chair)
 - 10.1 Revision of the WPNT Program of Work 2019–2023
 - 10.2 Development of priorities for an Invited Expert at the next WPNT meeting
- 11. OTHER BUSINESS** (Chair)
 - 11.1 Date and place of the 9th and 10th Working Party on Neritic Tunas
 - 11.2 Review of the draft, and adoption of the Report of the 8th Working Party on Neritic Tunas