



Manila, Philippines
14 – 21 August 2024

PROVISIONAL AGENDA

WCPFC-SC20-2024-02 (Rev.02)
25 July 2024

AGENDA ITEM 1 OPENING OF THE MEETING

- 1.1 Welcome address
- 1.2 Meeting arrangements
- 1.3 Issues arising from the Commission
- 1.4 Adoption of agenda
- 1.5 Reporting arrangements
- 1.6 Intersessional activities of the Scientific Committee

AGENDA ITEM 2 REVIEW OF FISHERIES

- 2.1 Overview of Western and Central Pacific Ocean (WCPO) fisheries
- 2.2 Overview of Eastern Pacific Ocean (EPO) fisheries
- 2.3 Annual Report – Part 1 from Members, Cooperating Non-Members, and Participating Territories
- 2.4 Reports from regional fisheries bodies and other organizations

AGENDA ITEM 3 DATA AND STATISTICS THEME

- 3.1 Data gaps of the Commission
 - 3.1.1 Report of the WCPFC scientific data
 - 3.1.2 Species composition of purse-seine catches (Project 60)
 - 3.1.3 Better data on fish weights and lengths for scientific analyses (Project 90)
 - 3.1.4 Improved coverage of cannery receipt data (Project 114)
 - 3.1.5 Minimum data reporting requirements
 - 3.1.6 Regional bycatch estimates of purse seine fishery
- 3.2 Evaluation of purse seine fishing effort
- 3.3 Regional Observer Programme
 - 3.3.1 Review of an observer training project for elasmobranch biological sampling (Project

- 109)
- 3.3.2 ROP Data Issues
- 3.4 Electronic Reporting and Electronic Monitoring
- 3.4.1 ER and EM IWG Update
- 3.4.2 Requirements for increased observer coverage in longline fisheries under CMM 2023-01

AGENDA ITEM 4 STOCK ASSESSMENT THEME

- 4.1 Improvement of MULTIFAN-CL software
 - 4.1.1 Update of MULTIFAN-CL software
 - 4.1.2 Review of Project 123 outcomes
- 4.2 WCPO Tunas
 - 4.2.1 South Pacific albacore tuna (*Thunnus alalunga*)
 - 4.2.1.1 South Pacific albacore stock assessment
 - 4.2.1.2 Provision of scientific information to the Commission
 - 4.2.2 WCPO skipjack tuna (*Katsuwonus pelamis*)
 - 4.2.2.1 Indicator analysis
 - 4.2.2.2 Long-term recruitment and CPUE trends of skipjack tuna (Project 115)
 - 4.2.3 WCPO bigeye tuna (*Thunnus obesus*) and yellowfin tuna (*Thunnus albacares*)
 - 4.2.3.1 Further analyses for bigeye and yellowfin tuna assessment
 - 4.2.3.2 Indicator analysis
 - 4.2.3.3 Reproductive biology of yellowfin tuna (Project 120)
- 4.3 Northern stocks
 - 4.3.1 Pacific bluefin tuna (*Thunnus orientalis*)
 - 4.3.1.1 Pacific bluefin tuna stock assessment
 - 4.3.1.2 Provision of scientific information to the Commission
- 4.4 Billfish
 - 4.4.1 Southwest Pacific striped marlin (*Kajikia audax*)
 - 4.4.1.1 Stock assessment of Southwest Pacific striped marlin
 - 4.4.1.2 Provision of scientific information to the Commission
 - 4.4.2 Western and Central North Pacific striped marlin (*Kajikia audax*)
 - 4.4.2.1 Peer review of the 2023 stock assessment for Western and Central North Pacific striped marlin
 - 4.4.2.2 Western and Central North Pacific striped marlin rebuilding analysis
- 4.5 Sharks
 - 4.5.1 Silky shark (*Carcharhinus falciformis*)
 - 4.5.1.1 Stock assessment of silky shark in the WCPO (Project 108)
 - 4.5.1.2 Provision of scientific information to the Commission
 - 4.5.2 Oceanic whitetip shark (*Carcharhinus longimanus*)
 - 4.5.3 North Pacific shortfin mako shark (*Isurus oxyrinchus*)
 - 4.5.3.1 North Pacific shortfin mako shark stock assessment
 - 4.5.3.2 Provision of scientific information to the Commission
- 4.6 Projects and Requests

- 4.6.1 Stock Status and Management Advice Template (Project 113b)**
- 4.6.2 Application of Close-Kin-Mark-Recapture Methods (Project 100c)**
- 4.6.3 Scoping study on longline effort creep in the WCPO (Project 122)**
- 4.6.4 WCPFC Tuna Biological Sampling Plan (Project 117)**
- 4.6.5 WCPFC Billfish Biological Sampling Plan (Project 118)**
- 4.6.6 Research Plan Update**
 - 4.6.6.1 Tuna Assessment Research Plan update
 - 4.6.6.2 Billfish Research Plan update
 - 4.6.6.3 Shark Research Plan update

AGENDA ITEM 5 MANAGEMENT ISSUES THEME

- 5.1 Development of the WCPFC harvest strategy framework for key tuna species**
 - 5.1.1 Skipjack tuna**
 - 5.1.1.1 Skipjack tuna management procedure
 - 5.1.1.2 Monitoring strategy for skipjack tuna
 - 5.1.2 South Pacific albacore tuna**
 - 5.1.2.1 Target reference points
 - 5.1.2.2 South Pacific albacore operating models
 - 5.1.2.3 South Pacific albacore management procedure
 - 5.1.2.4 Monitoring strategy for South Pacific albacore
 - 5.1.2.5 Updates on SP Albacore Roadmap IWG
 - 5.1.3 Mixed fishery MSE framework**
 - 5.1.3.1 Target reference points for bigeye and yellowfin tuna
 - 5.1.3.2 Mixed fishery MSE framework update
 - 5.1.4 Progress of the WCPFC Harvest Strategy Work Plan**
- 5.2 Review of effectiveness of CMM 2023-01**

AGENDA ITEM 6 ECOSYSTEM AND BYCATCH MITIGATION THEME

- 6.1 Ecosystem and Climate Indicators**
 - 6.1.1 Ecosystem and Climate Indicator Report Card**
 - 6.1.2 Research proposal**
- 6.2 FAD impacts**
 - 6.2.1 Research on non-entangling and biodegradable FADs**
 - 6.2.2 Updates on FAD Management Options IWG**
- 6.3 Bycatch management**
 - 6.3.1 Bycatch Management Information System**
 - 6.3.2 Bycatch Assessment and Management**
- 6.4 Sharks**
 - 6.4.1 Estimating the impact of fishing on sharks (Project 116)**
- 6.5 Seabirds**
 - 6.5.1 Review of seabird research**
 - 6.5.2 Review of CMM on seabirds (CMM 2018-03)**

- 6.6 Sea turtles**
- 6.6.1 Review of sea turtle research**
- 6.6.2 Review of Conservation and Management of Sea Turtles (CMM 2018-04)**
- 6.7 Cetaceans**
- 6.8 Deep-sea mining**

AGENDA ITEM 7 OTHER RESEARCH PROJECTS

- 7.1 Pacific Marine Specimen Bank (Project 35b)**
- 7.2 Pacific Tuna Tagging Project (Project 42)**
- 7.3 West Pacific East Asia Project**
- 7.4 Japan Trust Fund activities**
- 7.5 Other Projects**

AGENDA ITEM 8 COOPERATION WITH OTHER ORGANISATIONS

AGENDA ITEM 9 SPECIAL REQUIREMENTS OF DEVELOPING STATES AND PARTICIPATING TERRITORIES

AGENDA ITEM 10 FUTURE WORK PROGRAM AND BUDGET

- 10.1 Development of the 2025 work programme and budget, and projection of 2026-2027 provisional work program and indicative budget**

AGENDA ITEM 11 ADMINISTRATIVE MATTERS

- 11.1 Future operation of the Scientific Committee**
- 11.2 Election of Officers of the Scientific Committee**
- 11.3 Next meeting**

AGENDA ITEM 12 OTHER MATTERS

AGENDA ITEM 13 ADOPTION OF THE SUMMARY REPORT OF THE TWENTIETH REGULAR SESSION OF THE SCIENTIFIC COMMITTEE

AGENDA ITEM 14 CLOSE OF MEETING