



SCIENTIFIC COMMITTEE
Twenty-Second Regular Session
11-19 August 2026
Apia, Samoa (Hybrid)

Provisional Agenda

WCPFC-SC22-2026-02
13 May 2026

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 the 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 organisations**

AGENDA ITEM 3 DATA AND STATISTICS THEME

- 3.1 Data gaps of the Commission**
 - 3.1.1 Report on the WCPFC scientific data**
 - 3.1.2 Reconciliation of size composition data for stock assessments (Project 127 and 127a)**
 - 3.1.3 Improved coverage of cannery receipt data (Project 114)**
 - 3.1.4 Scientific data (SciData) submission standardisation and data management improvements**
 - 3.1.5 Minimum data reporting requirements**
 - 3.1.5.1 FAD data reporting (FAD logbook requirements and satellite buoy data transmission)**
- 3.2 Evaluation of purse seine fishing activities**
- 3.3 Regional Observer Programme**
- 3.4 Electronic Reporting and Electronic Monitoring**

3.5 Other ST Theme issues

AGENDA ITEM 4 STOCK ASSESSMENT THEME

- 4.1 Improvement of stock assessment software**
 - 4.1.1 Update of the MULTIFAN-CL software**
 - 4.1.2 Scoping the next generation of stock assessment software (Project 123)**
- 4.2 Tagging data and research for stock assessment**
- 4.3 WCPO Tunas**
 - 4.3.1 WCPO yellowfin tuna (*Thunnus albacares*)**
 - 4.3.1.1 Research and information
 - 4.3.1.2 Provision of scientific information to the Commission
 - 4.3.2 WCPO bigeye tuna (*Thunnus obesus*)**
 - 4.3.2.1 Research and information
 - a. Review of the 2026 bigeye tuna stock assessment
 - 4.3.2.2 Provision of scientific information to the Commission
 - a. Stock assessment and trends
 - b. Stock status
 - c. Management advice
 - 4.3.3 Fisheries indicators for target tuna stocks**
- 4.4 Northern stocks**
 - 4.4.1 Provision of scientific information from the International Scientific Committee for Tuna and Tuna-like Species in the North Pacific Ocean**
 - 4.4.2 North Pacific albacore (*Thunnus alalunga*)**
 - 4.4.2.1 Research and information
 - a. North Pacific albacore stock assessment
 - 4.4.2.2 Provision of scientific information to the Commission
 - a. Stock assessment and trends
 - b. Stock status
 - c. Management advice
 - 4.4.3 Pacific bluefin tuna (*Thunnus orientalis*)**
 - 4.4.3.1 Research on migratory patterns
 - 4.4.3.2 Pacific bluefin tuna stock assessment peer review
- 4.5 Billfish**
 - 4.5.1 Pacific blue marlin (*Makaira nigricans*)**
 - 4.5.1.1 Review of the 2021 Pacific blue marlin stock assessment
 - 4.5.1.2 Provision of scientific information to the Commission
 - a. Stock assessment and trends
 - b. Stock status
 - c. Management advice
- 4.6 Projects and Requests**
 - 4.6.1 Framework for the independent review of WCPFC stock assessments**
 - 4.6.2 Application of Close-Kin-Mark-Recapture methods (Project 100d)**
 - 4.6.3 Updated reproductive biology of tropical tunas (Project 120)**

- 4.6.4 Global tuna RFMO technical workshop on longline CPUE analysis to support best available science (Project 122a)
- 4.6.5 Biology from billfish in longline fisheries (Project 125)
- 4.6.6 Developing a sampling strategy for sharks (Project 117, 118, and 126)
- 4.6.7 Age-length data stream for tuna assessments (Project 129)
- 4.6.8 Joint bycatch assessment workshop for billfish and sharks (Project 130)
- 4.6.9 Research Plan Update
 - 4.6.9.1 Tuna Assessment Research Plan (TARP) for 'Key' Tuna Species Assessments in the WCPO, 2026-2029
 - 4.6.9.2 Billfish Research Plan (2023 – 2030) annual update
 - 4.6.9.3 Shark Research Plan 2021-2030 annual updates
- 4.7 Application of Convention language to stock assessment advice
- 4.8 Other SA Theme issues

AGENDA ITEM 5 MANAGEMENT ISSUES THEME

- 5.1 Development of the WCPFC harvest strategy framework
 - 5.1.1 Bigeye tuna harvest strategy
 - 5.1.1.1 Bigeye operating models
 - 5.1.1.2 Bigeye estimation Method
 - 5.1.1.3 Bigeye management procedure – design and implementation considerations
 - 5.1.1.4 Bigeye management procedure – evaluations
 - 5.1.1.5 Bigeye tuna management workshop
 - 5.1.2 Yellowfin tuna harvest strategy
 - 5.1.2.1 Yellowfin operating models
 - 5.1.2.2 Yellowfin outcome evaluations
 - 5.1.3 South Pacific albacore harvest strategy
 - 5.1.3.1 South Pacific albacore management procedure – run
 - 5.1.3.2 South Pacific albacore monitoring strategy
 - 5.1.3.3 Joint WCPFC/IATTC Working Group for South Pacific Albacore
 - 5.1.3.4 Updates on SP Albacore Roadmap IWG
 - 5.1.4 Skipjack tuna harvest strategy
 - 5.1.4.1 Skipjack monitoring strategy
 - 5.1.5 Mixed fishery monitoring strategy
 - 5.1.6 Progress of the WCPFC Harvest Strategy Work Plan
 - 5.1.7 Pacific bluefin tuna – Long-term harvest strategy
 - 5.1.8 Southwest Pacific swordfish management procedure
- 5.2 Review of effectiveness of CMM 2025-02
- 5.3 Other MI Theme issues

AGENDA ITEM 6 ECOSYSTEM AND BYCATCH MITIGATION THEME

- 6.1 Ecosystem and Climate Indicators
 - 6.1.1 Progress of Project 121 (Ecosystem and Climate Indicators)
 - 6.1.2 Development of early warning tools and expanded climate impact assessments

- 6.1.3 Climate Change Workplan
- 6.2 Updates on the 2019 SEAPODYM Review
- 6.3 FAD impacts
 - 6.3.1 Research on non-entangling and biodegradable FADs
 - 6.3.2 Research on dFAD loss and abandonments
 - 6.3.3 Updates on FAD Management Options IWG
- 6.4 Bycatch management
 - 6.4.1 Bycatch Management Information System
 - 6.4.2 Review of CMM for seabirds (CMM 2025-05)
 - 6.4.3 Review of CMM for Sea Turtles (CMM 2018-04)
- 6.5 Marine pollution
- 6.6 Deep-sea mining
- 6.7 Other EB Theme issues

AGENDA ITEM 7 OTHER RESEARCH PROJECTS

- 7.1 Pacific Marine Specimen Bank (Project 35b)
 - 7.1.1 Updates on pollutant studies in WCPO tuna
- 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 2027 work program and budget, and projection of the 2028-2029 provisional work program and indicative budget

AGENDA ITEM 11 ADMINISTRATIVE MATTERS

- 11.1 Future operation of the Scientific Committee
- 11.2 Prioritisation of Scientific Committee Work
- 11.3 Next meeting

AGENDA ITEM 12 OTHER MATTERS

AGENDA ITEM 13 ADOPTION OF THE SUMMARY REPORT OF THE TWENTY-SECOND REGULAR SESSION OF THE SCIENTIFIC COMMITTEE

AGENDA ITEM 14 CLOSE OF THE MEETING