



**SCIENTIFIC COMMITTEE
TWENTY-SECOND REGULAR SESSION**

11-19 August 2026
Apia, Samoa (Hybrid)

Provisional Agenda

**WCPFC-SC22-2026-02_Rev01
2 August 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
- 3.2 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
 - 4.3.2.2 Provision of scientific information to the Commission
- 4.3.3 Fisheries indicators for target tuna stocks**
- 4.4 Northern stocks**
 - 4.4.1 Provision of scientific information from the ISC**
 - 4.4.2 North Pacific albacore (*Thunnus alalunga*)**
 - 4.4.2.1 Research and information
 - 4.4.2.2 Provision of scientific information to the Commission
 - 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 Pacific blue marlin stock assessment
 - 4.5.1.2 Provision of scientific information to the Commission
- 4.6 Projects and Requests**
 - 4.6.1 Application of Close-Kin-Mark-Recapture methods (Project 100d)**
 - 4.6.2 Updated reproductive biology of tropical tunas (Project 120)**
 - 4.6.3 Global tuna RFMO technical workshop on longline CPUE analysis to support best available science (Project 122a)**
 - 4.6.4 Biology from billfish in longline fisheries (Project 125)**
 - 4.6.5 Developing a sampling strategy for sharks (Project 117, 118 and 126)**
 - 4.6.6 Age-length data stream for tuna assessments (Project 129)**
 - 4.6.7 Joint bycatch assessment workshop for billfish and sharks (Project 130)**
 - 4.6.8 Research Plan Update**
 - 4.6.8.1 Tuna Assessment Research Plan (TARP) for 'Key' Tuna Species Assessments in the WCPO, 2026-2029
 - 4.6.8.2 Billfish Research Plan (2023 – 2030) annual update
 - 4.6.8.3 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 (Project 131)**
- 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 abandonment
 - 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

11.1.1 Activities addressing challenges in the delivery of stock assessments in time for member's peer review

11.1.2 Prioritizing the work of the Scientific Committee

11.1.3 Framework for the independent review of WCPFC Stock Assessments (WCPFC-SC22-2026-GN-WP06)

11.2 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