

**SCIENTIFIC COMMITTEE**

**EIGHTEENTH REGULAR SESSION**

Electronic Meeting

10 – 18 August 2022

**PROVISIONAL AGENDA**

**WCPFC-SC18-2022/02 (Rev.04)**

**9 August 2022**

1. **OPENING OF THE MEETING**
	1. **Welcome address**
	2. **Meeting arrangements**
	3. **Adoption of agenda**
	4. **Reporting arrangements**
2. **DATA AND STATISTICS THEME**
	1. **Data gaps of the Commission**
		1. Data gaps
	2. **Other commercial fisheries for bigeye, yellowfin and skipjack tuna**
3. **STOCK ASSESSMENT THEME**
	1. **WCPO tunas**
		1. **Skipjack tuna (*Katsuwonus pelamis*)**
			1. Review of 2022 skipjack tuna stock assessment
			2. Provision of scientific information
4. Status and trends
5. Management advice and implications
	* 1. **Pacific Bluefin Tuna *(Thunnus orientalis)***
			1. Review of 2022 Pacific bluefin tuna stock assessment
			2. Provision of scientific information
6. Status and trends
7. Management advice and implications
	1. **WCPO sharks**
		1. **Southwest Pacific blue shark (*Prionace glauca*)**
			1. Towards providing scientific advice for Southwest Pacific blue shark (Project 107b)
			2. Provision of scientific information
8. Status and trends
9. Management advice and implications
	* 1. **Southwest Pacific shortfin mako shark (*Isurus oxyrinchus)***
			1. Review of 2022 Southwest Pacific shortfin mako shark stock assessment (Project 111)
			2. Provision of scientific information
10. Status and trends
11. Management advice and implications
	* 1. **North Pacific blue shark (*Prionace glauca*)**
			1. Review of 2022 North Pacific blue shark stock assessment
			2. Provision of scientific information
12. Status and trends
13. Management advice and implications
	1. **WCPO billfishes**
		1. **North Pacific striped marlin (*Kajikia audax*)**
			1. Review of 2022 North Pacific striped marlin stock assessment
			2. Provision of scientific information
14. Status and trends
15. Management advice and implications
	1. **Peer review**
		1. **Progress of the peer review (Project 65)**
		2. **Characterization of stock assessment uncertainty**
16. **MANAGEMENT ISSUES THEME**
	1. **Development of the Harvest Strategy Framework for key tuna species**
		1. **Skipjack Tuna**
			1. Skipjack tuna TRP analyses
			2. Skipjack operating models
			3. Skipjack management procedure (MP) and evaluations
			4. Skipjack MP implementation
		2. **South Pacific Albacore Tuna**
			1. South Pacific Albacore TRP
			2. SP Albacore operating models
			3. SP Albacore management procedures
		3. **MSE framework**
			1. Bigeye and yellowfin tuna TRP analyses
			2. Mixed fishery update
			3. Mixed fishery performance indicators
		4. **Review of the WCPFC Harvest Strategy Workplan**
	2. **South Pacific Swordfish Conservation and Management Measure**
	3. **Limit Reference Points for Species Other than Tuna**
		1. **Limit reference points for elasmobranchs**
		2. **Review of appropriate LRPs for SWP striped marlin and other billfish (Project 104)**
17. **ECOSYSTEM AND BYCATCH MITIGATION THEME**
	1. **Ecosystem and climate indicators**
	2. **Review of potential mitigation measures to reduce fishing-related mortality on silky and oceanic whitetip sharks (Project 101)**
	3. **Seabird bycatch mitigation**
		1. **Seabird bycatch mitigation methods**
		2. **ACAP advice on seabird mitigation**
	4. **Issues arising from the Online Discussion Forum**
		1. **Graphics associated with the Best Handling Practices for the Safe Handling and Release of Cetaceans**
		2. **FAD Management Options IWG issues**
18. **OTHER RESEARCH PROJECTS**
	1. **Pacific Marine Specimen Bank (Project 35b)**
	2. **Pacific Tuna Tagging Project (Project 42)**
	3. **WPEA Project Update**
19. **FUTURE WORK PROGRAM AND BUDGET**
	1. **Development of the 2023 work programme and budget, and projection of 2024-2025 provisional work programme and indicative budget**
20. **ADMINISTRATIVE MATTERS**
	1. **Election of officers of the Scientific Committee**
	2. **Next meeting**
21. **OTHER MATTERS**
	1. **Review of online discussion forum outputs**
	2. **Implications of low observer coverage on stock assessments**
22. **ADOPTION OF THE SUMMARY REPORT**
23. **CLOSE OF MEETING**