

**SCIENTIFIC COMMITTEE**

**THIRTEENTH REGULAR SESSION**

Rarotonga, Cook Islands

9-17 August 2017

**PROVISIONAL ANNOTATED AGENDA**

**WCPFC-SC13-2017/02 (Rev.01)**

1. **OPENING OF THE MEETING**
	1. **Welcome address**
	2. **Meeting arrangements**
	3. **Issues arising from the Commission**
	4. **Adoption of agenda**
	5. **Reporting arrangements**
	6. **Intersessional activities of the Scientific Committee**
2. **REVIEW OF FISHERIES**
	1. **Overview of Western and Central Pacific Ocean (WCPO) fisheries**
	2. **Overview of Eastern Pacific Ocean (EPO) fisheries**
	3. **Annual Report – Part 1 from Members, Cooperating Non-Members, and Participating Territories**
	4. **Reports from regional fisheries bodies and other organizations**
3. **DATA AND STATISTICS THEME**
	1. **Data gaps**
		1. Data gaps of the Commission
		2. Species composition of purse-seine catches (Project 60)
		3. Potential use of cannery receipt data for the work of the WCPFC
		4. Estimates of purse seine bycatch
	2. **FAD data management**
		1. Additional FAD data fields to be provided by vessel operators
		2. FAD marking and monitoring
	3. **Regional Observer Programme**
		1. ROP longline coverage
		2. Review of ROP minimum standards data fields
	4. **Electronic Reporting outcomes from WCPFC13**
	5. **Economic data**
4. **STOCK ASSESSMENT THEME**
	1. **WCPO tunas**
		1. **WCPO bigeye tuna (*Thunnus obesus*)**
			1. Review of research and information
		2. Project 35 and relevant researc
		3. Improvement of MULTIFAN-CL software for stock assessments
		4. Review of 2017 bigeye tuna stock assessment
			1. Provision of scientific information
5. Stock status and trends
6. Management advice and implications
	* 1. **WCPO yellowfin tuna (*Thunnus albacares*)**
			1. Review of research and information
7. Review of 2017 yellowfin tuna stock assessment
	* + 1. Provision of scientific information
8. Status and trends
9. Management advice and implications
	* 1. **WCPO skipjack tuna (*Katsuwonus pelamis*)**
			1. Review of research and information
10. Update of skipjack tuna stock assessment information
	* + 1. Project 67 (Skipjack fishery impacts on the margins of the Convention Area)
			2. Provision of scientific information
11. Status and trends
12. Management advice and implications
	* 1. **South Pacific albacore tuna (*Thunnus alalunga*)**
			1. Review of research and information
	1. Update of South Pacific albacore tuna stock assessment information
		* 1. Review of research and information
13. Status and trends
14. Management advice and implications
	1. **Northern stocks**
		1. **North Pacific albacore (*Thunnus alalunga*)**
			1. Review of research and information
15. Review of 2017 North Pacific albacorestock assessment
	* + 1. Provision of scientific information
16. Status and trends
17. Management advice and implications
	* 1. **Pacific bluefin tuna (*Thunnus orientalis*)**
			1. Review of research and information
			2. Provision of scientific information
18. Status and trends
19. Management advice and implications
	* 1. **North Pacific swordfish (*Xiphias gladius*)**
			1. Review of research and information
			2. Provision of scientific information
20. Status and trends
21. Management advice and implications
	1. **WCPO sharks**
		1. **Review of shark researches**
		2. **Oceanic whitetip shark (*Carcharhinus longimanus*)**
			1. Review of research and information
			2. Provision of scientific information
22. Status and trends
23. Management advice and implications
	* 1. **Silky shark (*Carcharhinus falciformis*)**
			1. Review of research and information
			2. Provision of scientific information
24. Status and trends
25. Management advice and implications
	* 1. **South Pacific blue shark (*Prionace glauca*)**
			1. Review of research and information
			2. Provision of scientific information
26. Status and trends
27. Management advice and implications
	* 1. **North Pacific blue shark (*Prionace glauca*)**
			1. Review of research and information
28. Review of 2017 North Pacific blue sharkstock assessment
	* + 1. Provision of scientific information
29. Status and trends
30. Management advice and implications
	* 1. **North Pacific shortfin mako (*Isurus oxyrinchus*)**
			1. Review of research and information
		2. **Pacific bigeye thresher shark (*Alopias superciliosus*)**
			1. Review of research and information
			2. Provision of scientific information
31. Status and trends
32. Management advice and implications
	* 1. **Porbeagle shark (*Lamna nasus*)**
			1. Review of research and information
			2. Provision of scientific information
33. Status and trends
34. Management advice and implications
	1. **WCPO billfishes**
		1. **South Pacific swordfish (*Xiphias gladius*)**
			1. Review of research and information
	2. Review of 2017 South Pacific swordfishstock assessment
		* 1. Provision of scientific information
35. Status and trends
36. Management advice and implications
	* 1. **Southwest Pacific striped marlin (*Kajikia audax*)**
			1. Review of research and information
			2. Provision of scientific information
37. Status and trends
38. Management advice and implications
	* 1. **North Pacific striped marlin (*Kajikia audax*)**
			1. Review of research and information
			2. Provision of scientific information
39. Status and trends
40. Management advice and implications
	* 1. **Pacific blue marlin (*Makaira nigricans*)**
			1. Review of research and information
			2. Provision of scientific information
41. Status and trends
42. Management advice and implications
43. **MANAGEMENT ISSUES THEME**
	1. **Development of harvest strategy framework**
44. Reference points
45. South Pacific albacore
46. Performance indicators and monitoring strategies
47. Harvest control rules and Management Strategy Evaluation
	1. **Management issues related to FADs**
		1. FAD tracking
		2. FAD management
	2. **Implementation of CMM 2016-01**
48. **ECOSYSTEM AND BYCATCH MITIGATION THEME**
	1. **Ecosystem effects of fishing**
		1. SEAPODYM
		2. Ecosystem indicators
		3. FAD impacts
			1. Case studies on FADs
			2. FAD Research Plan
	2. **Sharks**
		1. Review of conservation and management measures for sharks
			1. CMM 2010-07 (CMM for Sharks)
			2. CMM 2011-04 (CMM for oceanic whitetip shark)
			3. CMM 2012-04 (CMM for protection of whale sharks from purse seine fishing operations)
			4. CMM 2013-08 (CMM for silky sharks)
			5. CMM 2014-05 (CMM for sharks)
		2. Development of a comprehensive shark and ray measure
		3. Safe release guidelines
		4. Shark Research Plan
		5. Progress of shark research plan
	3. **Seabirds**
	4. **Sea turtles**
	5. **Data exchange**
	6. **Other issues**
49. **OTHER RESEARCH PROJECTS**
	1. **West Pacific East Asia Project**
	2. **Pacific Tuna Tagging Project**
	3. **ABNJ (Common Oceans) Tuna Project-Shark and Bycatch Components**
	4. **WCPFC Tissue Bank (Project 35b)**
	5. **Other Projects**
50. **COOPERATION WITH OTHER ORGANISATIONS**
51. **SPECIAL REQUIREMENTS OF DEVELOPING STATES AND PARTICIPATING TERRITORIES**
52. **FUTURE WORK PROGRAM AND BUDGET**
	1. **Review of the Scientific Committee Work Programme**
	2. **Development of the 2018 Work Programme and budget, and projection of 2019-2020 provisional Work Programme and indicative budget**
53. **ADMINISTRATIVE MATTERS**
	1. **Future operation of the Scientific Committee**
	2. **Election of Officers of the Scientific Committee**
	3. **Next meeting**
54. **OTHER MATTERS**
55. **ADOPTION OF THE SUMMARY REPORT OF THE THIRTEENTH REGULAR SESSION OF THE SCIENTIFIC COMMITTEE**
56. **CLOSE OF MEETING**