

**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**