

#### SCIENTIFIC COMMITTEE EIGHTH REGULAR SESSION

Busan, Republic of Korea 7-15 August 2012

### LIST OF DOCUMENTS

## WCPFC-SC8-2012/07 Rev 3 15 August 2012

#### **MEETING INFORMATION**

WCPFC-SC8-2012-01	Meeting notice and information
WCPFC-SC8-2012-02	Provisional agenda
WCPFC-SC8-2012-03	Provisional annotated agenda
WCPFC-SC8-2012-04	Indicative schedule Rev 1 (4 August 2012)
WCPFC-SC8-2012-05	Registration form
WCPFC-SC8-2012-06	Guidelines for submitting meeting papers
WCPFC-SC8-2012-07	List of Documents Rev 3 (15 August 2012)
WCPFC-SC8-2012-08	Provisional agenda for head of delegation (HOD) meeting (1600-
	1700, 6 August 2012)
WCPFC-SC8-2012-09	Provisional Agenda of the JTF Steering Committee Meeting
WCPFC-SC8-2012-10	Provisional Agenda of the PTTP Steering Committee Meeting
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WCPFC-SC8-2012-12	Notes on Reorganisation of the SC Documents List
WCPFC-SC8-2012-13	Theme Agendas Annotated with Associated Papers

### **GENERAL PAPERS**

	GENERAL PAPERS – Working Papers	
GN-WP-01	Williams, P and P. Terawasi Overview of tuna fisheries in the	
	western and central Pacific Ocean, including economic conditions -	
	2011.	
GN-WP-02	IATTC. Summary of the fishery and assessments of the major stocks	
	of tuna exploited in the eastern Pacific Ocean.	
GN-WP-03	Secretariat. Issues arising from the Commission	
GN-WP-04	Secretariat. Intersessional activities of the Scientific Committee	
GN-WP-05	SC8 ISG5 List of Work Programme of the Scientific Committee	
	Rev 2	
GN-WP-06	SC8 ISG4 Guidelines for the SC Chair and Theme Conveners	
	Rev 1	
GN-WP-07	Secretariat. Recommended Requirements for Hosting the Scientific	
	Committee Meeting of the WCPFC.	
GN-WP-08	Secretariat. Recommendations from the Review of the WCPFC.	
GN-WP-09	SC8 ISG6 List of Scientific Committee work programme titles and	

	budget for 2012, and indicative budget for 2013–2014	
GN-WP-10	SC8 Indicative plan of the SPC-OFP Science Services for 2013-	
	2015	
	<b>GENERAL PAPERS – Information Papers</b>	
GN-IP-01	Secretariat. Cooperation with other organizations	
GN-IP-02	ISC (Chair). Report of the 12th Meeting of the International	
	Scientific Committee for Tuna and Tuna-like Species in the North	
	Pacific Ocean.	
GN-IP-03	Harley, S. A proposal to investigate range contraction for tropical	
	tunas in the WCPO	

# SCIENCE-RELATED DOCUMENTS PRESENTED AT WCPFC8

SC8-WCPFC8-01	SPC-OFP. Review of Implementation of Effectiveness of CMM
Bee-Werree-01	*
	2008-01 (WCPFC8-2011/43 Rev1)
SC8-WCPFC8-02	SPC-OFP. Projections recent av-recruitment (WCPFC8-2011/43 A)
SC8-WCPFC8-03	SPC-OFP. Projections srr recruitment (WCPFC8-2011/43 B)
SC8-WCPFC8-04	SPC-OFP. Summary Information on Whale Shark and Cetacean
	Interactions in the Tropical WCPFC Purse Seine Fishery (WCPFC8-
	2011-IP/01 Rev 1)
SC8-WCPFC8-05	SPC-OFP. WCP Tuna Fishery: 2010 Overview and Status of Stocks
	(WCPFC8-2011-IP-02)
SC8-WCPFC8-06	Secretariat. South Pacific Albacore Fishery (WCPFC8-2011-IP/04
	Rev 1)
SC8-WCPFC8-07	SPC-OFP. WCPFC CMM 2008-01 Background Stats (Rev 1)
	(WCPFC8-2011-IP-11 (Rev 1))
SC8-WCPFC8-08	SPC-OFP. WCPFC-2011-IP06. Plan for Improvement of the
	Availability and Use of Purse Seine Catch Composition Data
	(Project 60)
SC8-WCPFC8-09	Australia Proposals to Address the Impact of Purse Seine Fishing
	Activity on Whale Sharks (WCPFC8-2011-DP/15a (Rev 1))
SC8-WCPFC8-10	Japan. A Guideline for safe and live release of encircled whale
	sharks during purse seine fishing operation (WCPFC8-2011-DP/17)

## DATA AND STATISTICS THEME

ST THEME – Working Papers		
ST-WP-01	Williams, P. Scientific data available to the Western and Central Pacific Fisheries	
	Commission. Rev 1 (30 July 2012)	
ST WD 02	Lawson, T. and F. Lasi. Report on Project 60: Collection and Evaluation of	
ST-WP-02	Purse-Seine Species Composition Data.	
	Lawson, T. Estimation of the species composition of the catch by purse seiners in	
ST-WP-03	the Western and Central Pacific Ocean using grab samples and spill samples	
	collected by observers Rev 1 (27 July 2012)	
	THEME – Information Papers	
ST-IP-01	Williams, P. Estimates of annual catches in the WCPFC Statistical Area. SPC-	
	OFP	
ST-IP-02	Williams P. and C. Cole. Status of Observer Data Management	
ST-IP-03	Secretariat. Summary of Regional Observer Programme Audits	
ST-IP-04	Dickson et al. Analysis of Purse Seine/Ring Net Fishing Operations in Philippine	
	EEZ	
ST-IP-05	Piasente et al. Electronic onboard monitoring pilot project for the Eastern Tuna	
	and Billfish Fishery (Australia)	

ST-IP-06	Kumasi, B. Determination of age-classes from length frequency data collected
51-11-00	from port sampling in Papua New Guinea
ST-IP-07	Usu, T. Assessment of Independent fishery data collected from the PNG Purse
	Seine Fishery between 2008 and 2011.

### STOCK ASSESSMENT THEME

	SA THEME – Working Papers
SA-WP-01	Ianelli, J., M. Maunder, and A. E. Punt. Independent Review of 2011 WCPO Bigeye Tuna Assessment.
SA-WP-02	Harley S., P. Williams and J. Hampton. A compendium of fisheries indicators for bigeye, skipjack, yellowfin, and south Pacific albacore tunas and south Pacific swordfish
SA-WP-03	Nicol, S. Project 35: Bigeye tuna age and reproductive biology progress report
SA-WP-04	Hoyle, S. Stock Assessment of Albacore in the south Pacific Ocean Rev 1 (29 July 2012)
SA-WP-05	Davies, N. et al. Stock Assessment of Striped Marlin (Kajikia audax) in the Southwest Pacific Ocean.
SA-WP-06	Rice, J. and S. Harley. Stock Assessment of Oceanic Whitetip Sharks in the Western and Central Pacific Ocean
SA-WP-07	Rice, J. Stock Assessment of Silky Sharks in the Western and Central Pacific Ocean
SA-WP-08	Kleiber, P. and S. Harley. An update on progress towards a stock assessment for swordfish in the southern WCPO including standardized CPUE for Spanish swordfish fleet.
SA-WP-09	Lee, S., Z. Kim, M. Lee, J. Ku, S. Yoon, and D. Lee. Yellowfin tuna CPUE standardization of the Korean tuna longline fisheries in the Western and Central Pacific Ocean. Rev 1 (6 August 2012)
SA-WP-10	ISC. Stock Assessment for North Pacific Striped Marlin
SA-WP-11	SC8 ISG1 Implications and priorities from the Peer Review of Bigeye 2011 Stock Assessment
	SA THEME – Information Papers
SA-IP-01	Davies, N. et al. Recent developments in the MULTIFAN-CL stock assessment software
SA-IP-02	Hampton, J. et al. SPC-OF response to the Independent Review of the 2011 bigeye tuna stock assessment
SA-IP-03	Servidad-Bacordo, R., A. Dickson, L. Nepomuceno and R. Ramiscal. Composition, Distribution and Abundance of Fish Eggs and Larvae in the Philippine Pacific Seaboard and Celebes Sea with Focus on Scombrids Larvae (Tuna and Tuna-like Species).
SA-IP-04	Holdsworth, J. Yellowfin Tuna Fisheries in New Zealand and the Southwest Pacific Ocean.
SA-IP-05	Evans, K., D. Kolody, F. Abascal, J. Holdsworth, P. Maru and T. Sippel. Spatial dynamics of swordfish in the south Pacific Ocean inferred from tagging experiments.
SA-IP-06	Not Provided
SA-IP-07	Ghosn, D., D. Collins, C. Baiada and A. Steffe. Catch per unit effort and size composition of striped marlin caught by recreational fisheries in

	And the set And the set of the NSW Description of the set of Description of the set of t
	southeast Australian waters. NSW Department of Primary Industries. Rev
	1 (11 July 2012)
SA-IP-08	Holdsworth, J., and T. Kendrick. Characterisation and catch per unit effort
	of striped marlin in New Zealand.
	Hoyle, S. et al. CPUE Standardisation for Striped Marlin in the Western
SA-IP-09	and Central Pacific Ocean
	Rice, J. Catch per unit effort of oceanic white tip sharks in the Western
SA-IP-10	and Central Pacific Ocean.
SA-IP-11	Rice, J. Catch per unit effort of silky sharks in the Western Central Pacific
	Ocean (Rev 1).
GA <b>ID</b> 10	Rice, J. Alternative catch estimates for silky and oceanic whitetip sharks in
SA-IP-12	the WCPO
	Campbell, R. Abundance indices for striped marlin and broadbill
SA-IP-13	swordfish in the south-west Pacific based on standardised CPUE from the
	Australian longline fleet.
SA-IP-14	Bigelow, K. and S. Hoyle. Standardized CPUE for South Pacific albacore
SA-IP-15	Farley, J. et al. Population Biology of Albacore Tuna in the Australian
	Region
SA-IP-16	ISC. Annex 7 Report of the Billfish Working Group ISC 2-9 April 2012

# MANAGEMENT ISSUES THEME

	MI THEME – Working Papers
MI-WP-01	Harley, S. et al. Evaluation of stock status of south Pacific albacore, bigeye,
	skipjack, and yellowfin tunas and southwest Pacific striped marlin against
	potential limit reference points Rev 1 (24 July 2012)
MI-WP-02	Pilling, G. et al. Consideration of target reference points for WCPO stocks with
	an emphasis on skipjack tuna
MI-WP-03	Berger, A. et al. An introduction to the use of harvest control rules for WCPO
	tuna fisheries
MI-WP-04	Satoh, K., H. Okamoto and M. Ogura. Relationship between bigeye tuna catch
	and school type of Japanese purse seine operated in tropical area of the western
	and central Pacific Ocean
MI-WP-05	Hanich, Q. Mapping the Conservation Burden in the Western and Central Pacific
	Tuna Fisheries
MI-WP-06	Hampton, J. et al. Review of the Implementation and Effectiveness of Key
	Management Measures for Tropical Tuna.
MI THEME – Information Papers	
	WCPFC8. Terms of Reference for MI Theme Attachment J, WCPFC8
MI-IP-01	Summary Report
	WCPFC8. Terms of Reference for the Management Objectives Workshop,
MI-IP-02	WCPFC8 Summary Report

## ECOSYSTEM AND BYCATCH MITIGATION THEME

EB THEME – Working Papers	
EB-WP-01	Evans, K. et al. Progressing adaptation to climate variability and change in
	Western and Central Pacific Ocean tuna fisheries.
<b>EB-WP-02</b>	Nicol, S. Progress on Kobe III bycatch technical working group.
EB-WP-03	Rice, J. and S. Harley. A Progress Report on the Shark Research Plan Rev 1
EB-WP-04	Rice, J. and S. Harley. Assessment of the whale shark as a key shark species

	Withdrawn (2 August 2012)
EB-WP-05	Kirby, D. and P. Ward. Review of bycatch mitigation and management measures
	for highly migratory (oceanic) shark species. ACAP. Review of Seabird Bycatch Mitigation Measures for Pelagic Longline
<b>EB-WP-06</b>	Fisheries.
EB-WP-07	
EB-WP-07	ACAP. Minimum Data Requirements for Monitoring Seabird Bycatch
ED-WP-08	Withdrawn (2 August 2012) Kirby, D. and I. Hay. Review of bycatch mitigation and management measures
	for seabirds.
EB-WP-09	Robertson, G. et al. New branch line weighting regimes reduce risk of seabird
ED- W1 -09	mortality in the Australian pelagic longline fishery without affecting fish catch'.
<b>EB-WP-10</b>	Robertson, G. et al. Branch line weighting options that reduce the risk of seabird
<b>LD</b> - W1 -10	bycatch'.
EB-WP-11	Itano, D. et al. Overview of the ISSF Bycatch Mitigation Research Cruise in the
	WCPO
EB-WP-12	Hutchinson, M. et al. The post-release condition of FAD associated silky sharks
	(Carcharhinus falciformis) caught in tuna purse seine gear Rev 1
EB-WP-13	Muir, J. et al. Behaviour of target and non-target species on drifting FADs and
	when encircled by purse seine gear.
EB-WP-14	Itano, D. et al. Development and testing of a release panel for sharks and non-
	target finfish in purse seine gear.
EB-WP-15	Satoh, S. et al. Review of Japan's approaches to reduce by catch of juvenile
	bigeye tuna by purse seine on FADs in tropical area of the western and central
	Pacific Ocean.
EB-WP-16	Oshima, T. et al. Study on the methods to reduce the by-catch of juvenile Bigeye
	tuna in purse seine FADs operations. Rev 1
EB-WP-17	Kawamoto, T. et al. Study on the methods to mitigate the bycatch of juvenile
	bigeye tuna by introducing Double FADs with light stimulus for tuna purse seine
	fishery in the Western and Central Pacific Ocean.
EB-WP-18	Pilling, G. et al. Estimation of catches and fate of edible bycatch species taken in
	the equatorial purse seine fishery. Rev 1 (25 July 2012)
EB-WP-19	ISG 3 Guidelines for the Safe Release of Encircled Animals, including Whale
	Sharks
	EB THEME – Information Papers
EB-IP-01	Fitzsimmons, L. Bycatch Mitigaation Information System
<b>EB-IP-02</b>	Graham Robertson and Ian Hay. Progress report on the development and testing
	of the underwater bait setter for pelagic longline fisheries'
EB-IP-03	Semba, Y., K. Yokawa and H. Matsunaga. Distribution and trend of abundance for porbeagle (Lamna nasus) in the Southern Hemisphere.
	Beck, N., Y. Inoue and W. Papworth. Progress Report on the Development of a
<b>EB-IP-04</b>	Seabird Identification Guide for use by tRFMOs. Rev 2 (31 July 2012).
EB-IP-05	Birdlife International and ACAP. Seabird Bycatch Mitigation Fact Sheets.
EB-IP-06	Lehody, P. et al. SEAPODYM applications in WCPO – progress report.
	Patterson, H. M. and M. J. Tudman. Chondrichthyan Guide for Fisheries
EB-IP-07	Managers
	Australia. National Plan of Action for the Conservation and Management of
<b>EB-IP-08</b>	Sharks 2012 – Shark Plan 2
	Australia. Operational Strategy: National Plan of Action for the Conservation and
EB-IP-09	Management of Sharks 2012 - Shark-Plan 2
	Mitsunaga, Y. et al. Association of early juvenile yellowfin tuna Thunnus
<b>EB-IP-10</b>	albacares with a network of payaos in the Philippines
ED ID 44	Allain et al. WCPO ecosystem indicator trends and results from ecopath
<b>EB-IP-11</b>	simulations.

EB-IP-12	Poisson F. et al Good practices to reduce the mortality of sharks and rays caught
	incidentally by the tropical tuna purse seiners.

## **RESEARCH PROJECTS**

JAPAN TRUST FUND			
RP-JTF-01	Secretariat. Japan Trust Fund Status Report (2012)		
RP-JTF-02	Secretariat. Japan Trust Fund Steering Committee Report		
PACIFIC TUNA TAGGING PROJECT			
<b>RP-PTTP-01</b>	PTTP-SC. Report of the PTTP Steering Committee		
RP-PTTP-02	Hampton, J. et al. PTTP progress report and work plan for 2012-2013		
WEST PACIFIC EAST ASIA OCEANIC FISHERIES MANAGEMENT PROJECT			
<b>RP-WPEA-01</b>	Secretariat. Information on WPEA OFM Project Steering Committee		
<b>RP-WPEA-02</b>	Secretariat. Summary Report on 2011-2012 WPEA OFM Project Activities		
<b>RP-WPEA-03</b>	Secretariat. WPEA OFM Project Financial Statement		
<b>RP-WPEA-04</b>	Indonesia. WPEA OFM Project: Progress Report - Indonesia Rev 1		
<b>RP-WPEA-05</b>	Philippines. WPEA OFM Project: Progress Report – Philippines Rev 1		
<b>RP-WPEA-06</b>	Vietnam. WPEA OFM Project: Progress Report – Vietnam Rev 1		
<b>RP-WPEA-07</b>	Secretariat. Report of the fourth session of the WPEA OFP Project Steering		
	Committee. August 2012		
<b>RP-WPEA-08</b>	Key Notes Reported to UNDP for 2012 APR/PIR for PIMS 4084: West Pacific		
	East Asia Oceanic Fisheries Management Project		

# ANNUAL REPORT – PART 1<sup>1</sup>

Symbol	CCMs
AR-CCM-01	Australia
AR-CCM-02	Canada
AR-CCM-03	China
AR-CCM-04	Cook Islands
AR-CCM-05	European Union
AR-CCM-06	Federated States of Micronesia
AR-CCM-07	Fiji
Covered by its territories	France
AR-CCM-08	French Polynesia
AR-CCM-09	Japan
AR-CCM-10	Kiribati
AR-CCM-11	Korea (Rev 1)
AR-CCM-12	Marshall Islands - Not provided
AR-CCM-13	Nauru
AR-CCM-14	New Caledonia
AR-CCM-15	New Zealand
AR-CCM-16	Niue – Not Provided
AR-CCM-17	Palau
AR-CCM-18	Papua New Guinea - Not Provided
AR-CCM-19	Philippines Rev 1 (7 August 2012)
AR-CCM-20	Samoa

<sup>1</sup>Part 1 Annual Reports not posted on the WCPFC SC8 website have not been received

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AR-CCM-27	Vanuatu
AR-CCM-28	Wallis and Futuna
	American Samoa
Covered by USA Annual Report	Guam
	Northern Mariana Islands
AR-CNM-29	Belize
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AR-CNM-31	Ecuador – Not Provided
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AR-CNM-38	Thailand – Not Provided
AR-CNM-39	Vietnam

## NGO and Others

Pew Statement to SC8	
Greenpeace Statement to SC8	
SEAFDEC Statement to SC8	
Letter to SC8 on behalf of and in coordination with Shark Advocates International	