

# IDENTIFYING THE SPATIAL STOCK STRUCTURE OF TROPICAL PACIFIC TUNA STOCKS

9-12<sup>th</sup> October 2018 Noumea, New Caledonia













#### WELCOME AND INTRODUCTIONS

For SPC –

Dr John Hampton, Deputy Director and Chief Scientist, Oceanic Fisheries Programme, FAME Division

For Conservation International –

Dr Johann Bell, Senior Director – Pacific Tuna Fisheries

For meeting –

Dr Simon Nicol, Director Fisheries, ABARES, DAWR

\*\*\*various other SPC staff may be coming and going during the week



### HOUSEKEEPING

- In case of emergency
- Bathrooms
- Rapporteuring
- Breaks and lunches
- BBQ, canteen and Ze Bar





## WI-FI



Wifi Hotspot	Username	Password	
Name			
SPC Meeting		SPC@Noumea!	
SPC Guest	Pacific	Community	

## PROGRAMME/AGENDA

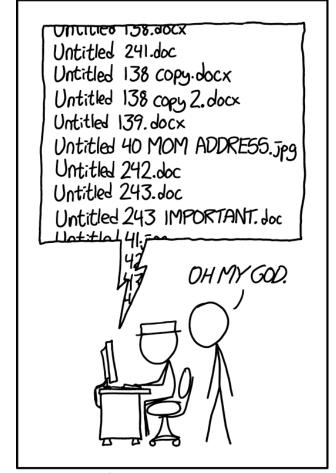
	What are we doing here, why, and what are we trying to achieve?	Latest research, lots of ideas, options, information and substantive discussions	Latest research, lots of ideas, options, information and substantive discussions	Making sense of what we can do, optimising, integrating and finalising our plan	
Times	Tuesday 09 <sup>th</sup>	Wednesday 10 <sup>th</sup>	Thursday 11 <sup>th</sup>	Friday 12 <sup>th</sup>	
0900-1030	<ul> <li>Welcome, housekeeping and introductions</li> <li>Method of work (Nicol and Smith)</li> <li>Overview including what is stock structure (Moore)</li> </ul>	<ul> <li>Introduction to day</li> <li>Stock assessments (Pilling)</li> <li>Close-kin mark-recapture (Davies)</li> <li>Evolving non-genetic approaches: I (Farley); II (Lorrain)</li> <li>The role of simulation tools (Scutt Philips)</li> </ul>	<ul> <li>Introduction to day</li> <li>Practicalities of sampling (Allain and Sanchez)</li> <li>Tissue banks, CBD, Nagoya (Smith and Nicol)</li> <li>Statistical design considerations (Peatman and Davies)</li> </ul>	<ul> <li>Recap and the final stretch</li> <li>Research plan objectives</li> </ul>	
1030-1100	Morning tea provided daily – yes, including coffee				
1100-1230	<ul><li>Traditional approaches (Moore)</li><li>Genetic approaches (Grewe)</li></ul>	Discussion – key elements of a research agenda on stock structure	Discussion – so what can we actually do	Research plan sampling requirements	
1230-1330	Lunch provided daily on the deck		Lunch provided daily on the deck		
1330-1500	Stakeholder perspectives:     I (SPC – assessment and modelling), II (FFA – fisheries management and compliance), III (PNAO – products and markets), and IV (CI – civil society and donors)	What are the results we are seeing already? Latest genetics research insights I (Evans/Grewe); Latest genetics research insights II (Pecoraro); and, Latest genetics research insights III (Stockwell)	<ul> <li>Using genetics differently – traceability (Hyde)</li> <li>Using genetics differently – stock assessment (Minte-Vera)</li> <li>Discussion – leveraging off a genetics research plan</li> </ul>	Research plan	
1500-1530	Afternoon tea provided daily – yes, including coffee				
1530-1700	Discussion – what stakeholders need and what genetics might deliver	Discussion – what genetics and models can and can't do, leading to key outstanding questions (what hypotheses can we actually test)	Facilitated brainstorm/agile framework (e.g. must, should, could, won't list)	<ul><li>Finalise research plan</li><li>Close of workshop</li></ul>	



#### **DOCUMENTS**

- Invitation
- Programme/Agenda
- Participants List
- Review document
- Research plan template
- Copy of presentations

http://oceanfish.spc.int/en/ofpsection/ema/biological-research/biological-workshop/492-identifying-the-spatial-structure-of-tropical-pacific-tuna-stocks-workshop



PROTIP: NEVER LOOK IN SOMEONE ELSE'S DOCUMENTS FOLDER. https://xkcd.com/license.html

du Pacifique





- There is Wi-Fi
- You will be fed
- We need all of you to input

- Don't hesitate to ask SPC staff for help at any stage
- Welcome to Noumea

