

Tuesday 29th March (Monday 28 th US)	DAY 1: Preparatory Workshop for 2022: skipjack tuna assessment E-meeting (Zoom) Link: https://spc.zoom.us/j/99881478003?pwd=b0h1bjg5V2wreFB6RWVoTE9sSnJLZz09 Meeting ID: 998 8147 8003 Passcode: 910567 Times are New Caledonia time	Presenter initials and presentation numbers
09:00 – 09:15	<ul style="list-style-type: none"> • Introduction • Reminder of ToR and objectives for the SPC preparatory workshop • Agenda and meeting format/procedures • Any other introductory comments 	PH
09:15 – 10:30 <i>Session 1</i> <i>(75 mins)</i>	<ul style="list-style-type: none"> • Previous skipjack tuna assessment summary (10 mins) • Proposed model spatial and fishery structures (20 mins) • Fisheries overviews and data inputs (30 mins) (60 mins)	<ul style="list-style-type: none"> • CCJ/PH (D1-P1)
10:30 – 10:50	BREAK	
10.50-12.10 <i>Session 2</i> <i>(80 mins)</i>	<ul style="list-style-type: none"> • Composition data – reweighting procedure (15 mins) • Tagging data - background (10 mins) • Tagging data pre-treatment overview (20 mins) • Tagger effects (20 mins) (65 mins)	<ul style="list-style-type: none"> • TP (D1-P2) • PH/JSP (D1-P3) • TT (D1-P4) • TP (D1-P5)
12.10-13.00	BREAK	

13:00 – 14:30 <i>Session 3</i> (90 mins)	<ul style="list-style-type: none"> • Tag mixing period simulations (40 mins) • CPUE analyses for 2022 assessment (40 mins) <ul style="list-style-type: none"> ○ Pole and line ○ Purse seine ○ Philippines purse seine (80 mins)	<ul style="list-style-type: none"> • JSP (D1-P6) • TT/AY/KB (D1-P7)
14.30-15.30 <i>Session 4</i> (60 mins)	<ul style="list-style-type: none"> • Diagnostic model development and new MFCL features (focussing on catch conditioned and CPUE treatment) (30 mins) • Preliminary model results (15 mins) • Key uncertainties (15 mins) • Other (60 mins)	<ul style="list-style-type: none"> • CCJ/ND (D1-P8)
15.30-15.40	Discussion and wrap up day 1	PH
Wednesday 30th March (Tuesday 29 th US)	DAY 2: Preparatory Workshop for 2022: Southwest Pacific mako shark assessment and southwest Pacific blue shark 2021 assessment follow-up work on model selection	
09:00 – 9.10	Get online and intro to day 2	PH
9.10-10.30 <i>Session 5</i> (80 mins)	<ul style="list-style-type: none"> • Review of data inputs for southwest Pacific mako shark (30 mins) • Biology and assessment plan (30 mins) (60 mins)	<ul style="list-style-type: none"> • SB (D2-P1) • KL/PN (D2-P2)
10:30 – 10.50	BREAK (20 mins)	

10.50-12.20 <i>Session 6</i> (90 mins)	Data inputs and preparation including preliminary catch reconstruction (70 mins)	<ul style="list-style-type: none"> KL/PN (D2-P2)
12.20-13.10	BREAK (50 mins)	
13:10 – 14:40 <i>Session 7</i> (90 mins)	<ul style="list-style-type: none"> Southwest Pacific blue shark assessment follow-up work: background Approaches to model selection for management advice General discussion on the proposed approach (as required) (60 mins)	<ul style="list-style-type: none"> PN/FC (D2-P3)
14.40-15.30 (40 mins)	Skipjack uncertainty characterization cont.	All
Thursday 31st March (Wed 30 th US)	DAY 3: Preparatory Workshop for 2022: Yellowfin tuna peer review, MFCL developments, Management Strategy Evaluation/Harvest strategies	
09.00-9.10	Get online and intro to day 3	PH

<p>9.10-10.00</p> <p>Session 8</p> <p>(50 mins)</p>	<ul style="list-style-type: none"> Recent developments and future work for Multifan-CL (35 mins) <p>(35 mins)</p>	<ul style="list-style-type: none"> ND (D3-P1)
<p>10.00-10.40</p> <p>Session 9</p> <p>(40 mins)</p>	<p>Yellowfin tuna peer review</p> <ul style="list-style-type: none"> Yellowfin tuna assessment peer review (20 mins) <p>(35 mins)</p>	<ul style="list-style-type: none"> AM/JD (D3-P2)
<p>10:40 – 11.00</p>	<p>BREAK</p>	
<p>11.00-11.30</p> <p>Session 9 (cont) (30 mins)</p>	<ul style="list-style-type: none"> Making things open and reproducible <p>(20 mins)</p>	<ul style="list-style-type: none"> AM (D3-P3)
<p>Session 10</p> <p>11.30-12.30</p> <p>(60 mins)</p>	<p><u>MSE sessions</u></p> <ul style="list-style-type: none"> Update on WCPFC harvest strategy work plan (10 mins) Update on MSE frameworks: skipjack, south Pacific albacore, mixed fishery (30 mins) <p>(40 mins)</p>	<ul style="list-style-type: none"> RS/FS (D3-P4)
<p>12.30-13.20</p>	<p>BREAK</p>	

13.20-14.30 Session 11 (70 mins)	<ul style="list-style-type: none"> • Skipjack operating models (OMs): what is required from SC18 for agreeing on the OMs? (30 mins) • Skipjack management procedure trial run with 2022 assessment (10 mins) (60 mins)	
14.30 Wrap up and Follow-up	WRAP UP <ul style="list-style-type: none"> • Workshop recommendations/key points circulated • Recommendations agreed • Meeting draft paper circulated for comments • Comments received • Meeting paper finalized for SC16 submission 	PH
PH Paul Hamer, AM Arni Magnusson, CCJ Claudio Castillo Jordan, ND Nick Davies, JD Jemery Day, TT Thom Teears, RS Rob Scott, FS Finlay Scott, TP Tom Peatman, AY Aoki Yoshinori, NM Naoto Matsubara, NY Nan Yao, FP Felipe Carvalho, SB Steve Brouwer, KL Kath Large, PN Philipp Neubauer, JSP Joe Scutt Phillips, KB Keith Bigelow		